



World's most innovative and user friendly
sewer cleaning equipment



Product catalogue



Sewer cleaning equipment

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DEMO ON LOCATION?

Free demonstration on location?
Consult your local partner or contact ROM;
+31 (0) 342 49 04 17 / info@rombv.com
Tip: Also visit our showroom in Barneveld (NL)



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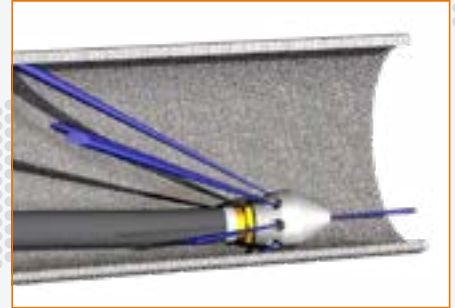
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ROM... From the Sahara to

ROM is a specialist in sewer jetting and toilet servicing equipment. We focus on the sewer cleaning and toilet servicing sector, and state, provincial, and municipal governments. ROM was founded in 1980 and, since 2004, we belong to one of the specialised companies of the KOKS Group. With over 40 years of experience and over 50 local partners in 35 countries, ROM has transformed into a dynamic and international company.



We produce our sewer cleaning and toilet servicing equipment in our factories in the Netherlands and in Brno in the Czech Republic. Not only do we supply our equipment to customers in the Netherlands, but also far beyond its borders. Our customers are located all over Europe, Asia, Africa, and the Americas.

Why do so many professionals choose ROM machines? The answer is simple: trust. Every day, thousands of ROM machines are deployed in countless harsh environments. These units operate in extremes of heat and cold, withstand dirt and mud, and perform reliably day in and day out. ROM equipment is known all over the world as the leading brand, with products which allow professionals like you to complete jobs more quickly and reliably.

One of the design parameters for developing ROM equipment is efficient operation. We engineer ease-of-use into every product. Efficient operation leads to more jobs, higher revenues, and increased customer satisfaction. We are committed to introducing new ways to help your business grow and prosper.

In house production

At ROM, everything revolves around the development, manufacturing, and sales of high quality sewer cleaning and toilet servicing equipment. A selection of our equipment range; high pressure sewer jetting trailers, skid-mounted sewer jetting machines, vacuum units, and combined units. On top of that, ROM also represents a number of brands, such as RIDGID Kollmann inspection, location, and draining equipment and ENZ nozzles.

Innovation

ROM continuously invests in the development of new technologies. Our engineering departments in the Netherlands and the Czech Republic are always working on improving and creating new high quality and innovative solutions. Efficient operation, optimum ease of use, value for money, and contemporary design are important starting points.

Approved and certified

ROM is ISO 9001 certified and only supplies equipment which has the CE marking. All equipment has been approved and certified in accordance with the legal standards and directives concerning quality, safety, occupational health and safety, the environment, and durability.

the North Pole



Professional service team

When purchasing a ROM, you get more than just high quality equipment. Even after your product has left our showroom, we continue to feel responsible. A professional service team, in house and in the field, is at your disposal. Our service organisation operates in the Netherlands, Belgium, and in the German state of North Rhine-Westphalia. For all other areas, we have local partners at your disposal (through our elaborate international partner network) for all your servicing inquiries.

Our after sales department aims to aid our customers as much as possible and to ensure optimum performance of your machine at the lowest possible costs. Technical know-how is important, but consideration for the client is even more vital. We would love to explain how to get the most out of your machine, how to prevent wear and tear, and how to increase the lifespan of your machine by frequent servicing and

maintenance. Our service saves you time and money. Now, and in the future.

ROM Maintenance kits

A ROM machine is a high quality, reliable unit which is designed to perform, and especially to continue performing well. No matter if you have a toilet servicing unit, high pressure sewer jetting trailer, skid mounted jetter, or a combined high pressure and vacuum unit, you should always be able to rely on your machine. This is why it is so important to pay close attention to the maintenance of your machine. For this, ROM offers you various maintenance kits. Please consult your local partner or contact ROM.



Eugène Plompen Managing director

"Quality, knowledge, and trust are 'must haves' which are taken for granted nowadays. However, we believe that this is not enough to distinguish our company from the competition. In achieving corporate success, our employees represent the main component. Their commitment, creativity, and innovative capacities determine the success of our company. This is why we speak of a "WE" culture! Our company culture is based upon open and honest communication. This way, we can respond properly to all of the industry's and our customers' wishes and needs and translate these into a high quality product. Knowledge, advice, and clear communication are our focal points. At ROM, we do what we say and we say what we do. This does not only go for our company itself, but also for the relationships with our customers and our partner network which represents ROM all over the world."





From the Sahara to the North Pole

Every day, thousands of ROM machines are deployed in countless harsh environments. These units operate in extremes of heat and cold, withstand dirt and mud, and perform reliably day in and day out. We produce our sewer cleaning and toilet servicing equipment in our factories in the Netherlands and in Brno in the Czech Republic. Not only do we supply our equipment to customers in the Netherlands, but also far beyond its borders. Our customers are located all over Europe, Asia, Africa, and the Americas.



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 The Netherlands
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Underground
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www.utsLtd.ie



JCOSTIBA

 Portugal
www.jcostiba.pt



Motorrens SL

 Spain
www.motorrens.es





Aleco S.r.l.

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Klenco

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KOKS Group bv

 The Netherlands
www.koks.com




Whale Tankers Ltd

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www.whale.co.uk




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www.pal-inzeniring.si




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www.eurom.cz




Kanalwerkzeug

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www.kanalwerkzeug.de



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Services

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www.fdspro.com



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www.sdrie.com




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ve Tic. A.Ş.

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www.gunerimakina.com



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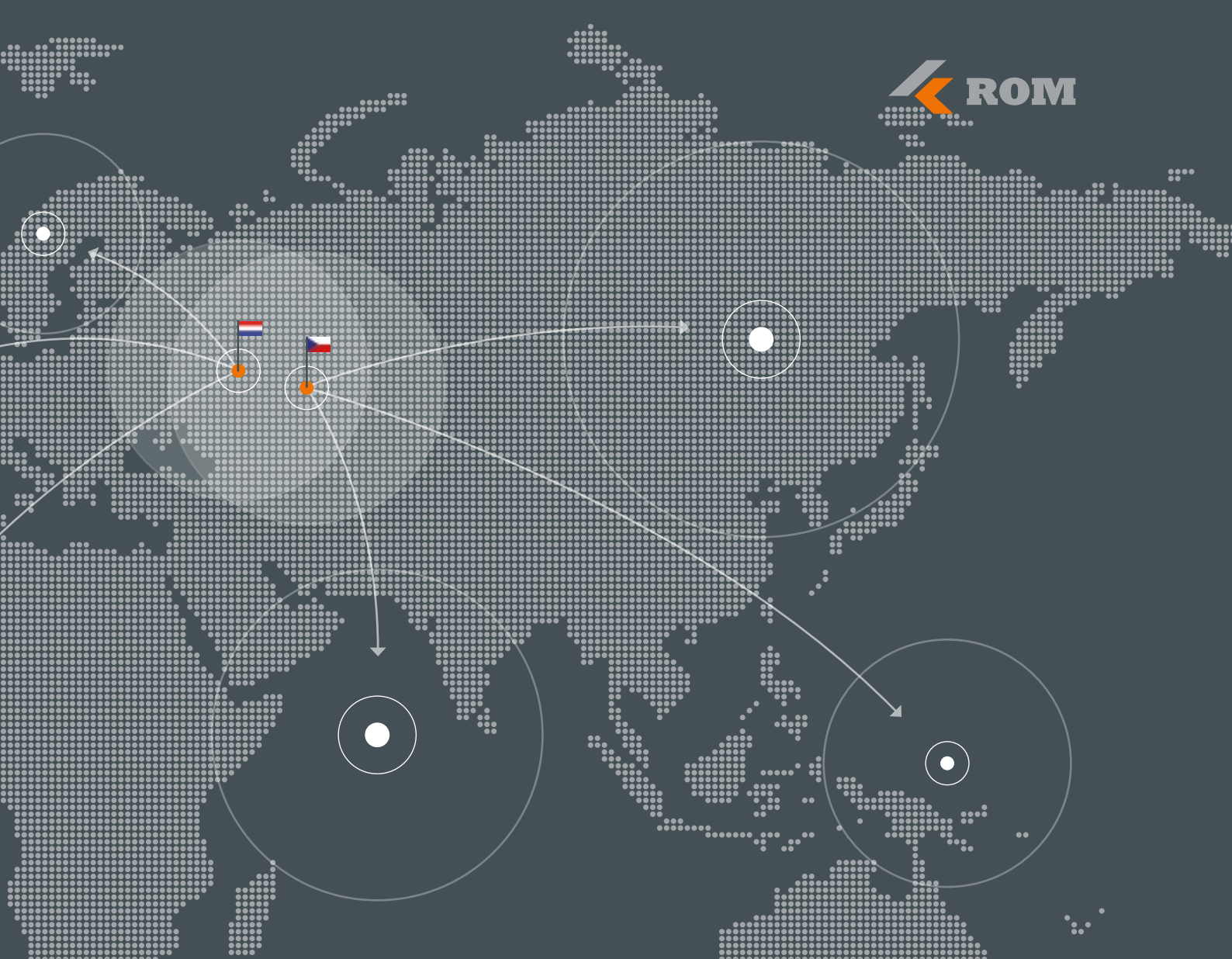
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Solutions
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www.bidud-plus.co.il



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www.chebbiwater.com



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ROM Compact

DRIVE

- Petrol engine B&S Vanguard, electric starting system

HIGH PRESSURE PUMP

- Speck NP25, 3 plunger high pressure pump
- Cleaning pressure up to max. 150 bar and a water capacity up to max. 60 l/min

WATER TANK CAPACITY

- 400 litre (optional larger water tank)

EMPTY WEIGHT

- From approx. 260 kg

REELS

- High pressure reel: manually operated (option: Hydraulically operated)
- Optional: Manually operated water filling reel incl. 50m. 3/4" water hose

VEHICLE CLASS

- Light commercial vehicles and pick-ups such as the Toyota PROACE, Mercedes-Benz Vito, Volkswagen Transporter, Renault Traffic/Opel Vivaro, Ford Transit Custom

Application range

Up to Ø300

Drive

Petrol



ROM SmartTrailer

DRIVE

- Petrol engine B&S Vanguard, electronic start

HIGH-PRESSURE PUMP

- Speck NP25, 3-plunger, high-pressure pump
- Cleaning pressure up to 150 bar | water capacity up to 50 l/min

WATER TANK CAPACITY

- 400 litres

EMPTY WEIGHT

- From approx. 320 kg

REELS

- High-pressure reel: manually operated
- Optional: Water filling hose reel or 2nd manually driven high-pressure reel

Application range

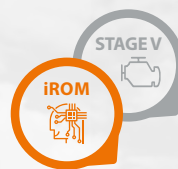
Max. Ø300

Drive

Petrol

Driving license

B



ROM Compact PRO

DRIVE

- Kubota Industrial Petrol engine or Kubota diesel engine, electronic start

HIGH-PRESSURE PUMP

- Speck NP25, 3-plunger, high-pressure pump
- Cleaning pressure up to 200 bar | water capacity up to 70 l/min

WATER TANK CAPACITY

- 650 litres (optional larger water tank)

EMPTY WEIGHT

- From approx. 495 kg

REELS

- High-pressure reel: hydraulically-operated
- Water filling hose reel (option: 2nd manually driven high-pressure reel)

VEHICLE CLASS

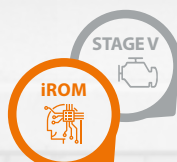
- Light to medium-duty commercial vehicles such as the Toyota PROACE, Mercedes-Benz Vito, Volkswagen Transporter, Renault Traffic/Opel Vivaro, Ford Transit Custom

Application range

Up to Ø500

Drive

Petrol & Diesel



ROM SmartTrailer PRO

DRIVE

- Petrol engine B&S Vanguard or Kubota diesel engine, electronic start

HIGH-PRESSURE PUMP

- Speck NPR25, 3-plunger, high-pressure pump
- Cleaning pressure up to 150 bar | water capacity up to 60 l/min

WATER TANK CAPACITY

- 650 litres

EMPTY WEIGHT

- From approx. 575 kg

REELS

- High-pressure reel: manually operated (option: electronic control)
- Water filling hose reel (option: 2nd manually driven high-pressure reel)

Application range

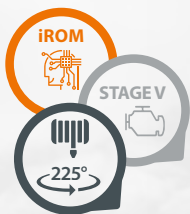
Max. Ø400

Drive

Petrol & Diesel

Driving license

BE



ROM EcoNomic

DRIVE

- Kubota Industrial Petrol engine, electronic start

HIGH-PRESSURE PUMP

- Speck P45 / P150, 3-plunger, high-pressure pump
- Cleaning pressure up to 200 bar | water capacity up to 100 l/min

WATER TANK CAPACITY

- 600 litres (optional larger water tank)

EMPTY WEIGHT

- From approx. 575 kg

REELS

- High-pressure reel: swivelling & hydraulically-operated (135°+90°)
- Water filling hose reel (option: 2nd manually driven high-pressure reel)

VEHICLE CLASS

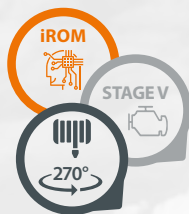
- Light to medium-duty commercial vehicles such as the Toyota PROACE, Mercedes-Benz Vito/Sprinter, Volkswagen Transporter/Crafter, Renault Traffic/Master, Opel Vivaro/Movano, Ford Transit/Custom and Iveco Daily

Application range

Up to Ø600

Drive

Petrol



ROM EcoFit

DRIVE

- Kubota diesel or petrol engine, electronic start or Power Take-Off

HIGH-PRESSURE PUMP

- Speck P45 / P55 / P150, 3-plunger, high-pressure pump
- Cleaning pressure up to 450 bar | water capacity up to 130 l/min

WATER TANK CAPACITY

- 800, 1000, 1350 litres (optional larger water tank)

EMPTY WEIGHT

- From approx. 850 kg

REELS

- High-pressure reel: swivelling & hydraulically-operated (180°+90°)
- Water filling hose reel: hydraulically-operated (option: 2nd hydraulically-operated high-pressure reel)
- Optional: 3rd reel with manually driven water filling hose reel. Reel 2 then becomes a 2nd hydraulically-operated high-pressure reel

VEHICLE CLASS

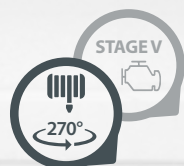
- Medium to heavy commercial vehicles, such as the Mercedes-Benz Sprinter, Volkswagen Crafter, MAN TGE, Iveco Daily, Renault Master

Application range

Up to Ø600

Drive

Diesel, Petrol & PTO



ROM 900

DRIVE

- Kubota Industrial Petrol engine, electronic start

HIGH-PRESSURE PUMP

- Speck P45 & P150/100, 3-plunger, high-pressure pump
- Cleaning pressure up to 200 bar | water capacity up to 100 l/min

WATER TANK CAPACITY

- 900 litres

EMPTY WEIGHT

- From approx. 950 kg

REELS

- High-pressure reel: swivelling and hydraulically-operated (180°+90°)
- Water filling hose reel (option: 2nd manually driven high-pressure reel)

Application range

Max. Ø600

Drive

Petrol

Driving license

BE



+31 (0)342 49 04 17

info@rombv.com



ROM SmartCombi

DRIVE

- Kubota liquid cooled diesel engine, electric / automatic start system

HIGH-PRESSURE PUMP

- Speck NP25, 3-plunger, high-pressure pump
- Cleaning pressure up to 140 bar | water capacity up to 60 l/min

VACUUM SYSTEM

- Thrust jetter up to 4200 l/min (-0.85 bar) or vacuum pump up to 3600 l/min (-0.75 bar)

TANK CAPACITY

- Total 1500 litres of dirty/clean water (various combinations possible)

EMPTY WEIGHT

- From approx. 800 kg

REELS

- High-pressure reel: manual (option: hydraulically-operated)
- Optional: Water filling hose reel or 2nd manually driven high-pressure reel

VEHICLE CLASS

- For vehicles from 3,5 to 4,6 tonnes, twin axle trailer or open body truck

Application range	Max. Ø600
Drive	Diesel
Driving license	B* / C1

* depending on the total weight of the vehicle and the load



ROM VAC Pick-up vacuum units

DRIVE

- Honda petrol engine, electronic start (optional diesel engine)

VACUUM SYSTEM

- MEC, air-cooled vacuum pump up to 4350 l/min (-0.85 bar)

TANK CAPACITY

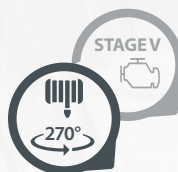
- 600 to 2000 litres

EMPTY WEIGHT

- From approx. 580 kg

INSTALLATION

- Easy to load using forklift sleeves onto trailer or van with open loading platform.



ROM SmartCombi PRO

DRIVE

- Kubota petrol engine, electronic start or Power Take-Off

HIGH-PRESSURE PUMP

- Speck P45 & P150/100, 3-plunger, high-pressure pump
- Cleaning pressure up to 200 bar | water capacity up to 100 l/min

VACUUM SYSTEM

- Vacuum pump up to 6150 l/min (-0.75 bar) or water ring pump up to 9600 l/min (-0.75 bar)

TANK CAPACITY

- Total 3000 litres of dirty/clean water (various combinations possible)

EMPTY WEIGHT

- From approx. 1450 kg

REELS

- High-pressure reel: swivelling and hydraulically-operated (180°+90°)
- Optional: Water filling hose reel or 2nd manually driven high-pressure reel

VEHICLE CLASS

- For vehicles from 6 tonnes

Application range	Max. Ø600
Drive	Diesel & PTO
Driving license	C1



ROM VAC 1750 Pick-up vacuum unit

DRIVE

- Honda petrol engine, electronic start (optional diesel engine)

VACUUM SYSTEM

- Liquid ring vacuum pump, 5500 l/min

TANK CAPACITY

- 1750 litres

EMPTY WEIGHT

- From approx. 660 kg

INSTALLATION

- Easy to load using forklift sleeves onto trailer or van with open loading platform. This lowered model is ideal for parking garages and suchlike.



ROM VAC 1750 ADR 316L

DRIVE

- Kubota liquid cooled diesel engine, electric / automatic start system

VACUUM PUMP

- Samson liquid ring pump, 5500 litres/min

VACUUM TANK CAPACITY

- 1750 litres gross, 1400 litres nett

VACUUMTANK

- Compliant with European regulations: ADR tank codes L4BH and S4BH | Stainless steel 316L | Vacuum tank is passivated | Auxiliary window completely hot-dip galvanised

EMPTY WEIGHT

- From approx. 1200kg

VACUUM HOSE

- 3 piece 3" 3.6 m suction hose (10 Ω)

VEHICLE CLASS

- Installation for chassis from 7 tonnes, such as Iveco Daily 70C and MAN TGL 8



ROM 1600 vacuum trailer

DRIVE

- Petrol engine B&S Vanguard or Kubota diesel engine, electronic start

VACUUM SYSTEM

- MEC, air-cooled vacuum pump up to 4350 l/min (-0.75 bar) or Heavy-Duty VacuStar up to 5400 l/min (-0.75 bar)

TANK CAPACITY

- 1600 litres

EMPTY WEIGHT

- From approx. 1380 kg

INSTALLATION

- Unit includes integrated trailer with tandem axle (incl. inertia brake system with automatic reverse) with hinged rear wall; electro-hydraulically tiltable



Parts shop

Ordered before 1.00 pm, shipped the same day.

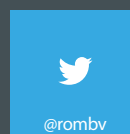
Easily order parts and accessories for your cleaning machine via rompartsshop.com now.

From vacuum hoses, moisture traps and taps to component parts for high-pressure pumps, we have all the parts and accessories you need to do your job.

With a handy selection menu, a smart search function, and a clear overview of parts per machine, the right part can be found quickly and easily. ROM parts are synonymous with quality, warranty and a long service life. And we supply them at competitive prices.

Frequently used parts are always in stock. This enables us to deliver the item you have ordered quickly.

www.rompartsshop.com



NEWS

Would you like to stay informed of the latest events, offers and happenings?

Register for the newsletter via rombv.com and follow us on social media.



WORLDWIDE NUMBER 1

- ✓ Over 40 years of experience and more than 50 partners in 35 countries
- ✓ Proven quality: Used daily to the satisfaction of tens of thousands of users worldwide
- ✓ Wide choice of high pressure and/or vacuum machines
- ✓ Machines available directly from stock
- ✓ Showroom in the Netherlands and the Czech Republic
- ✓ Continuous high-quality and affordable product improvements

MORE PLEASANT WORKING

- ✓ Easy to use
- ✓ Great ergonomics make work comfortable and healthy (optimum working heights, correct positioning of controls, etc.)
- ✓ Working with ROM equipment increases employee productivity and reduces the risk of injury and illness. Lower cost and less fuss for the employer

EARN MORE

- ✓ Faster processing times; more jobs in a day
- ✓ More cleaning per day means more profit
- ✓ Smart investment for both the initial purchase and during the life cycle (purchase price, consumption, training and education costs, maintenance, depreciation, residual value, etc.)
- ✓ Fast payback

SMART CONSTRUCTION

- ✓ Low weight ensures increased water capacity, more payload, fuel saving etc.
- ✓ Compact design ensures maximum load capacity and more storage space. And ROM built-in units fit into competitively priced vehicles
- ✓ Long service life (with features such as a galvanised tank and frame)
- ✓ Entire unit made in our own factory using only premium, A-brand components
- ✓ Maximum reliability & maintainability
- ✓ Various safety devices and features (CE mark)
- ✓ Safe to drive thanks to optimal weight distribution
- ✓ Beautiful design is an advertisement for your company

PROFESSIONAL SUPPORT

- ✓ Professional after-sales support (manuals, instruction videos, favourable warranty terms, etc.)
- ✓ Service department hotline and field service engineers
- ✓ Components available from stock via our handy online shop: www.rompartshop.com (10-year availability guaranteed)

Boels counts on



Boels
RENTAL

our proven performance

*'If one of Europe's largest
rental companies chooses ROM,
you know ROM is the best choice'*









SEWER JETTING TRAILERS

Our professional high pressure sewer jetting trailers are suitable for the cleaning of house connections and main sanitary sewer systems up to Ø600mm.

The trailers are available with a petrol or diesel engine. You can adjust the high pressure and water capacities to the chosen working area.

The high pressure pump provides a cleaning pressure of up to max. 200 bar and a water capacity of up to max. 100 litres per minute. Several water tank capacities are available, e.g. 400, 650, and 900 litres.

ROM trailers can be found around the world at municipalities, specialised sewer cleaning companies, and contractors.

These machines can be used for the following purposes:

- Cleaning and unblocking of lateral lines and main lines
- Cleaning and unblocking of drains (Ø70mm) and smaller lines
- Facade / surface cleaning
- Drain cleaning
- Graffiti removal
- Oil spill control



The above mentioned applications are merely examples of the many possibilities. On the following pages you will find more information concerning the specific machines. More information? Consult your local ROM partner or contact ROM.

ROM SmartTrailer

High pressure sewer jetting trailer



The ROM SmartTrailer sewer jetting trailer is suitable for the unblocking and cleaning of lateral lines and main lines in the sanitary system up to Ø300mm. The machine can also be employed for facade, surface and drain cleaning. The trailer can even be used for light graffiti removal. The perfect solution for sewer cleaners, plumbers and municipalities.

Compact power machine

This sewer jetter is proof that compact and power go together really well. With a cleaning pressure of up to max. 150 bar and a water capacity of up to max. 50l/min, the SmartTrailer is a force to be reckoned with.

Easy to operate

The SmartTrailer can easily be operated by anyone. The job will be done in no time at all.

Safe driving habits

A comfortable driving experience thanks to the trailer's low centre of gravity. This ensures both stable and safe road holding.

Standard driving licence sufficient

The machine's weight is so low, that it can be towed by any vehicle. Even with a full water tank, the total weight of the vehicle remains below 750kg. Therefore, a trailer (or other specific) licence is not required. Because a standard driving licence is sufficient, the SmartTrailer can be used very flexibly in terms of required personnel and vehicle fleet.

Maintenance friendly

The ROM SmartTrailer is a maintenance friendly machine. Thanks to the combination of a B&S engine and a Speck high pressure pump, the unit requires little maintenance. The optional bonnet has a wide opening angle, which is ideal for servicing the engine/pump compartment.

Easy to park

The SmartTrailer can be parked practically anywhere thanks to its compact design. Moreover, the trailer is so light weight that you can easily push it anywhere by yourself, even through the narrowest of streets.

Top quality for a low price

Despite its sharp pricing, the machine is full of high quality parts; a Speck high pressure pump, a robust electro galvanised high pressure reel and a hot-dip galvanised frame.

Operate from a distance

Go for the optional remote control and work even more efficiently, ergonomic and safely. Makes it possible to operate the machine by yourself and work from a greater distance. Includes emergency stop button.

Options? See next pages

For more info, go to rombv.com

Technical information



Suitable for

Unblocking and cleaning of lines up to max Ø300mm
Facade, surface, and drain cleaning and graffiti removal

Drive

Air-cooled petrol engine
Electric starting system

High pressure pump

Speck NP25, three cylinder plunger pump
Cleaning pressure up to max. 150 bar and a water capacity up to max. 50 l/min

High pressure reel

Manually operated
Robust, electro galvanised high pressure reel
Suitable for max. 80m 1/2" (ND13) sewer jetting hose
ROM maintenance-free bearing & external radial swivel joint

Conservation

Hot-dip galvanised frame
Other metal (plate) parts electro galvanised

Standard features include i.a.

Fully integrated water tank (400 litres)
High pressure sewer jetting hose 50 metres
Toolbox (60l.) with stainless steel cover (lockable)
Several accessories, such as an infinitely adjustable pressure regulator, pressure gauge and water filter with automatic stop valve



Advantages

- Multi-purpose
- User friendly
- Light weight
- Perfect for lighter commercial vehicles
- Standard driving licence is sufficient
- Compact
- City centres and parking garages are easily accessible
- Can be parked practically anywhere
- Optimum performance in the harshest of circumstances
- Reliable industrial engine/pump combinations
- Maintenance friendly
- Hot-dip galvanised frame
- 400 litre water tank
- Safe (CE marking)

Article number	02217	02219
Version	ROM SmartTrailer 150/40 Petrol with bonnet	ROM SmartTrailer 150/50 Petrol with bonnet
Starting system	Electric	
Engine	13,2kW / 18hp B&S VANGUARD EU Stage V & EPA Tier 4 Petrol engine	16,9kW / 23hp B&S VANGUARD EU Stage V & EPA Tier 4 Petrol engine
Pump	Speck NP25/41	Speck NP25/50
Water tank capacity	400l	
Empty weight (excl. options)	Approx. 320kg	Approx. 330kg
Dimensions (l x w x h)	2750 x 1240 x 1050mm	
HP reel drive	Manual	
HP sewer jetting hose	50m 1/2" (ND13)	
Water filling hose reel	Optional: Manually operated water filling hose reel with 50m 3/4" filling hose (ND20)	



OPTIONS ROM SMARTTRAILER

047853



Remote control Smart-Remote

- Electrical radio remote control Smart-Remote
- 3 buttons with pressure on/off, automatic gas control and emergency stop
- Work more efficiently, ergonomic, and safely
- Makes it possible to operate the machine by yourself and work from a greater distance

0425



Rotating beacon 360° (LED) on pole

- For maximum safety
- Not in combination with option 'working light on pole'
- Only available in combination with option 'Electric starting system'

04243



Working light (LED) on pole

- For illumination of your work space
- Not possible in combination with option 'Rotating beacon on pole'
- Only available in combination with option 'Electric starting system'

04022



Manually operated filling hose reel

- Quick refilling of the water tank with the manually operated water filling hose reel with 50m 3/4" hose (ND20)

04103



Fixed hydrant filling connection

- Fixed hydrant filling connection equipped with STORZ coupling (cam size 52mm.) with filter on the water tank

04840



Longer sewer jetting hose

- 80m. instead of 50m. 1/2" HP sewer jetting hose

0405



Bonnet in specific colour

- The bonnet can be spray painted in your company colour (RAL colour tones)

290800



Spray gun

- Spray gun with lance 70cm. and flatspray nozzle
- For surface cleaning and removal of (light) graffiti



Nozzle sets

- **00713** Nozzle set 3/8", consists of grenade, rotating nozzle, pointed nozzle
- **00716** Nozzle set 1/2", consists of grenade 51, rotating nozzle, pointed nozzle
- **00740** ENZ 1/2" nozzle case ROM 40 Years Anniversary Edition with Grenade, Pointed nozzle, Rotojet KBR, Tool Case



OTHER OPTIONS

Art.No.	Description
04782	Automatic gas control SmartTrailer (minimum - maximum gas)
042510	Light bar of trailer fitted with LED lighting 12 Volt instead of standard lighting including modifications
04210	Dry run protection for HP pump, without signalling. This protection is necessary in combination with all Speck HP pumps, including the NP25, P30, P41 and P45. This is explicitly stated in the instructions for use by Speck
04154	Nose wheel with safety stop instead of pole for optimal manoeuvring, including mounting
0434	Nozzle storage rack mounted on installation
00168	TÜV vehicle approval test
001695	European Type Approval, consists of a general document to realise final end user registration
397362	Plug adapter from 7 pin (Vehicle) to 13 pin (ROM Trailer)
TRB200	Net discount picking up ROM SmartTrailer in Brno, Czech Republic instead of in Barneveld, The Netherlands. Delivery: FCA Brno CZ (Incoterms 2020)

Parts for preventive maintenance? Save money by including a maintenance kit with your order. Consult your local partner or ROM.

Ask for our package deals

ROM SmartTrailer PRO

High pressure sewer jetting trailer



The new ROM SmartTrailer PRO sewer jetting trailer: packed with smart solutions based on over 40 years of experience. Perfect for the unblocking and cleaning of lateral lines and main lines in the sanitary sewer system up to Ø400mm. You can go for a petrol or a diesel engine, a cleaning pressure of up to max. 150 bar and a water capacity of up to max. 60 l/min.

Spacious 650 litre water tank

By clever use of space and material, the SmartTrailer PRO is compact, light weight and equipped with a spacious water tank of 650 litres. This way, you can continue your work activities longer.

Stable road holding thanks to unique transit

The SmartTrailer PRO has a unique transit space in its water tank. Perfect for the storage of longer tools. Also, the transit stabilises the water in the tank for safe handling.

Smart tool boxes

Always the right tools within reach thanks to the two extensive standard tool boxes. With integrated holders for storing nozzle cases and safety cones.

Optimal operating ease

Thanks to the ergonomic located reels, electric starting system, full operation at the rear and the easy to reach emergency stop button, every job is a piece of cake.

User friendly electrically driven high pressure reel

The SmartTrailer PRO can be equipped with an electrically driven high pressure reel with hose guiding system. This allows for easier operation and is also very environment friendly.

Extremely rigid

The Scorpion skeleton provides optimum rigidity and strength. The base frame and chassis are hot-dip galvanised and the chassis is from the high quality brand AL-KO.

Get to work faster without any additional actions

Having to open the bonnet prior to commencing your work activities is not necessary thanks to the well thought out thermal management. The heat is dissipated through the grille.

Compose your own SmartTrailer PRO

Our newest unit is standardly very complete. Select the required cleaning pressure, water capacity, and expand the SmartTrailer PRO with additional options such as an electric HP reel, a bonnet spray painted in your company colour, or a nozzle case.

And if you opt for a KUBOTA engine, we provide you with our user and maintenance friendly iROM operation totally free of charge!

Options? See next pages

For more info, go to rombv.com

Technical information



Suitable for

Unblocking and cleaning of drains and sewers up to max Ø400mm
Facade, surface, and drain cleaning and graffiti removal

Drive

Air-cooled petrol engine or water-cooled diesel engine
Electric starting system (petrol) | Electronic starting system (diesel)

High pressure pump

Speck NPR25, 3 plunger high pressure pump
Cleaning pressure up to max. 150 bar and a water capacity up to max. 60 l/min

High pressure reel

Manually operated or electrically driven
Robust, electro galvanised high pressure reel
Suitable for max. 80m ½" (ND13) sewer jetting hose

Conservation

Base frame / chassis is fully hot-dip galvanised
Scorpion skeleton, bumper and other bodywork: powder coated in RAL 7016 anthracite grey

Standard features include i.a.

Spacious water tank (650 litres) and fuel tank (30 litres)
2 spacious tool boxes (lockable)
Polyester bonnet and toolbox covers supplied in gelcoat RAL 9010 Pure white
Manually operated water filling hose reel with 50m. ¾" water hose (ND20)
Double insulated stainless steel exhaust silencer

Advantages

- Continue your work activities longer thanks to the spacious 650 litre water tank
- Work easily and environment friendly with the electrically driven HP reel (optional)
- Stable road holding thanks to unique transit in water tank
- Always the right tools within reach thanks to spacious tool boxes and integrated holders
- You can get started quickly thanks to its sophisticated thermal management. Opening the bonnet is not necessary

Article number	02252	02254	022565
Version	ROM SmartTrailer PRO 150/50 Petrol	ROM SmartTrailer PRO 140/60 Petrol	ROM SmartTrailer PRO 150/60 Diesel
Starting system	Electric		Electronic
Engine	16,9kW / 23hp B&S VANGUARD EU Stage V & EPA Tier 4 Petrol engine		18,5kW / 25hp KUBOTA D1105 Stage V & EPA Tier 4 Diesel
Pump	SPECK NP25/50	SPECK NPR25/60	
Water tank capacity	650l		
Empty weight (excl. options)	Approx. 575kg		Approx. 640kg
Dimensions (l x w x h)	3700 x 1440 x 1380mm		
HP reel drive	Manually (option: electric)		
HP sewer jetting hose	60m. ½" (ND13)		
Water filling hose reel	Manually operated water filling reel incl. 50m 3/4" water hose (ND20)		



OPTIONS ROM SMARTTRAILER PRO

0478800



Remote control Professional-Remote

- Electrical radio remote control Professional-Remote ("In- & Outdoor")
- 8 buttons with pressure on/off, (vacuum on/off), infinite speed control, emergency stop and battery charger for transmitter
- Work more efficiently, ergonomic, and safely
- Makes it possible to operate the machine by yourself and to work from a greater distance

047855



Remote control Smart-Remote+

- Electrical radio remote control Smart-Remote+
- 7 buttons with pressure on/off, infinite speed control and emergency stop
- Work more efficiently, ergonomic, and safely
- Makes it possible to operate the machine by yourself and to work from a greater distance

0425



Rotating beacon 360° (LED) on pole

- For maximum safety

0424013



Spotlight (LED)

- Working light near HP reel incl. mounting kit
- For illumination of your work space

044455



ROM eREEL: Electric drive for HP reel

- Including extensive operation (e.g. free run and speed control) and hose guiding system with ball bearings
- Light weight
- Does not use hydraulic oil (environment friendly)
- HP reel can also be used when the engine is not running (saves fuel and less noise nuisance)

0423



Second HP reel

- Second HP reel instead of water filling reel, complete with 3-way valve/unloader combined system. Excluding HP hose

04102



Fixed hydrant filling connection

- Fixed hydrant filling connection equipped with STORZ coupling (cam size 66mm.) with filter on the water tank
- Filling of the water tank via STORZ connection (for e.g. fire hydrants)
- Via the optional Open Venturi Type Ejector you can also (re)fill the water tank via surface water. Besides this, you can empty cellars, shafts, and manholes

048131



Fixed venturi type ejector

- Fixed venturi type ejector combined with camlock filling connection, including 10m. hose, filter and bypass switch
- (Re)fill your water tank quickly and easily by suctioning surface water
- The filter on the venturi type ejector prevents contamination of the water tank by aquatic weeds and floating debris



Spray gun + Additional storage holder

- **290800** Spray gun with lance 70cm. and flatspray nozzle
- **0434010** Additional storage holder for spray gun; for intensive use of spray gun, mounted onto bumper. Suitable for 2nd high pressure reel.

OTHER OPTIONS

Art.No. Description

047841	iROM control incl. daylight display and waterproof touch-key operation (IP65). Intelligent operating system with canbus technology. Interactive with a real-time functional display (including hour counter and engine rev counter) and automatic service-interval indicator. (only valid on KUBOTA engine)
0478850	Electric radio remote control Professional-Remote ("In- & Outdoor"), 8 buttons with pressure on/off, infinite speed control, information feedback through LED, emergency stop and battery charger for transmitter. (iROM)
042510	Light bar of trailer fitted with LED lighting 12 Volt instead of standard lighting including modifications
047945	Unwinding of HP hose reel via remote control (only in combination with electrically driven HP reel and remote control Smart-Remote+)
047961	Automatic Kubota engine start on operating panel and remote control. In case of 8 or 10 buttons remote control included; indication through LED on the transmitter once the engine is running (iROM)
0443	Bypass switch dry run protection
04431	Bypass switch dry run protection (iROM)
041501	Water level indicator, mounted to the backside of the water tank
0484	Pulsation system, manually operated. For a lower water consumption and the hose advances further in the pipe and passes through bends easier
0426	Digital speed/working hour counter for petrol engine
042320	40m. 3/8" HP steelply hose, max. 300 bar
04233	40m. 3/8" HP steelply hose, incl. quick-release valve on the hose and quick-release turnbuckle for the spray lance
0485	80m. instead of 60m. 1/2" HP sewer jetting hose
0405611	Gelcoating polyester parts in Pure white (RAL9010).
04057	Polyester parts spray painted in company colour (RAL, unicolor)
040571	Polyester parts spray painted in metallic company colour (RAL)
0434	Nozzle storage rack mounted on installation
0016	RDW vehicle approval test (Only NL) trailers
00169	TÜV vehicle approval test
001695	European Type Approval, consist of general document to realize final end user registration
397362	Plug adapter from 7 pin (Vehicle) to 13 pin (ROM Trailer)
00716	Nozzle set 1/2", consists of grenade 51, rotating nozzle, pointed nozzle
00740	ENZ 1/2" nozzle case ROM 40 Years Anniversary Edition with Grenade, Pointed nozzle, Rotojet KBR, Tool Case
0070	Nozzle case ROM JetToolcase (Hose ND13 & ND16 with 1/2" connection)
TRB300	Net discount picking up ROM SmartTrailer PRO in Brno, Czech Republic instead of in Barneveld, The Netherlands. Delivery: FCA Brno CZ (Incoterms 2020)

Parts for preventive maintenance? Save money by including a maintenance kit with your order. Consult your local partner or ROM.

ROM 900

High pressure sewer jetting trailer



Meet the powerful ROM 900 sewer cleaning trailer. Stylish design. Superior user-friendliness. Its attractive design and exceptionally complete range of equipment distinguish ROM 900 from all other sewer cleaning trailers. The professional ROM 900 is suitable for the unblocking and cleaning of lateral lines and main lines in the sanitary sewer system of up to Ø600mm. The ROM 900 trailer can easily be expanded with a system for oil spillage control and drainage cleaning.

Innovative design

The ROM 900 combines attractive design with optimum ease of operation. The low centre of gravity ensures unprecedented stable and safe road holding, both with empty and full water tank. The sophisticated frame ensures a very low dry weight. The innovative design also has a very low drag coefficient, which saves fuel.

Optimum efficiency

A radial swivel joint, designed in house, ensures maximum efficiency at the end of the sewer jetting hose.

Toolboxes

There are two large, lockable and water resistant toolboxes on either side of the trailer.

User friendly

The ROM 900 has a handy open storage compartment for your hoses. The machine is also fitted with a 270° rotating high pressure reel with a range of 1 metre outside the trailer. The reels have been positioned at an optimum working height on the basis of European research. The control panel and stainless steel drip tray always rotate along with the hydraulically driven HP reel. An important advantage is that this reel can be used immediately without having to pivot out.

Noise insulated

The trailer is fitted with an advanced noise insulation package (72dB) as standard. This prevents complaints from people in the vicinity and ensures that you can conduct your work comfortably and with pleasure.

Extensive choice of water tank capacities

The water tank is excellently protected because it is integrated into the trailer. The overflow can be adjusted as desired, depending on the maximum trailer weight of the vehicle. This gives you an unrestricted choice of 500 up to 900 litres effective water tank capacity.

Durable and low maintenance

The ROM 900 is extremely durable and low maintenance. Features such as a hot-dip galvanised frame/chassis and the double insulated stainless steel damper will leave you in no doubt about this. The covers and bottom panels are made of flexible impact-resistant material. The large opening angle of the bonnet makes it easy and simple to access components for service and maintenance.

Options? See next pages

For more info, go to rombv.com

Technical information



Suitable for

Unblocking and cleaning of drains and sewers up to max Ø600mm.
Facade, surface, and drain cleaning and graffiti removal

Drive

Water-cooled industrial petrol engine
Electronic starting system

High pressure pump

Speck 3 plunger high pressure pump
Cleaning pressure up to max. 200 bar and a water capacity up to max. 100 l/min

High pressure reel

Hydraulically operated
Solid electro galvanised
Suitable for max. 120m ½" (ND13) sewer jetting hose

Conservation

Base frame / chassis entirely hot-dip galvanised
Plating powder coated RAL 7016 Anthracite grey, impact-resistant side and bottom panel PE (RAL 7016) Polyester covers in RAL 9010 Pure white

Standard features include i.a.

Spacious 900-litre water tank and 30-litre fuel tank
Two large tool boxes (lockable) & Open storage box (for storage of hoses etc.)
270° rotational, hydraulic HP reel (180°+90°) with extendable hose guiding system & control panel that swivels along with reel
Manually operated water filling reel incl. 50m. ¾" water hose (ND20)
Double insulated stainless steel exhaust silencer
Dry run protection for HP pump

Advantages

- Hydraulically driven HP reel (infinitely adjustable)
- Operating panel / electronics are installed in a lockable, vandal and water proof tool box
- Rotating control panel next to the HP reel, mounted at an ergonomic height
- Rotating stainless steel drip tray protecting the machine from dirt
- Transparent fuel tank
- Lockable bonnet with wide opening angle; perfect for maintenance and servicing of the engine/pump combination
- Heat exchanger for perfect temperature control

Article number	022925	022945	022965	022985
Version	ROM 900 200/60 Industrial Petrol	ROM 900 150/75 Industrial Petrol	ROM 900 200/76 Industrial Petrol	ROM 900 155/100 Industrial Petrol
Starting system	Electric			
Engine	24,2kW / 33hp KUBOTA WG972 EU Stage V & EPA Tier 4 Industrial Petrol engine		42,5kW / 58hp KUBOTA WG1605 EU Stage V & EPA Tier 4 Industrial Petrol engine	
Pump	Speck P45/60	Speck P45/75	Speck P45/72	Speck P150/100
Water tank capacity	900l			
Empty weight (excl. options)	Approx. 950kg		Approx. 1025kg	Approx. 975kg
Dimensions (l x w x h)	4150 x 1770 x 1470 mm			
HP reel drive	Hydraulically operated			
HP sewer jetting hose	80m ½"(ND13)			
Water filling hose reel	Manually operated water filling reel incl. 50m. ¾" water hose (ND20)			



OPTIONS ROM 900

0478900



Remote control Professional-Remote

- Hydraulic radio remote control Professional-Remote
- 8 buttons with pressure on/off, (vacuum on/off), infinite speed control, emergency stop and battery charger for transmitter
- Work more efficiently, ergonomic, and safely
- Makes it possible to operate the machine by yourself and work from a greater distance

04790100



Remote control HeavyDuty-Remote

- Hydraulic radio remote control HeavyDuty-Remote
- 10 buttons with pressure on/off, (vacuum on/off), infinite speed control, information display, external antenna, removable rechargeable battery, emergency stop and battery charger for transmitter.
- Work more efficiently, ergonomic, and safely

0425



Rotating beacon 360° (LED) on pole

- For maximum safety
- Not possible in combination with option 'Working light on pole'



Working light (LED)

- **042400** Working light (LED) on magnetic bracket, incl. mounting set
- **04243** Working light (LED) on pole. (not in combination with option 'rotating beacon on pole')
- For illumination of your work space

042531



LED flash beam

- LED flash beam with direction indication via control unit, incl. mounting construction and mounting
- Improves visibility and increases safety
- Safer for your employees
- Reduced chances of accidents

0423



Second HP reel

- Second HP reel instead of water filling reel, complete with 3-way valve/unloader combined system. Excluding HP hose



Longer sewer jetting hose

- **04850** 100m. instead of 80m. 1/2" HP sewer jetting hose
- **04851** 120m. instead of 80m. 1/2" HP sewer jetting hose
- **048511** 90m. instead of 80m. 5/8" HP sewer jetting hose



Spray painted in specific colour

- **04057** Polyester parts spray painted in company colour (RAL, unicolor)
- **040571** Polyester parts spray painted in Metallic company colour (RAL)

0484



Pulsation system

- **0484** Pulsation system, manually operated. For a lower water consumption and the hose advances further in the pipe and passes through bends easier

OTHER OPTIONS

Art.No. Description

04794	Unwinding of HP hose reel via remote control (only in combination with hydraulically driven HP reel and 8 or 10 button remote control)
0479500	Reeling of high-pressure hose reel via remote control up to a safe distance of 5 metres from the machine
04796	Automatic Kubota engine start on operating panel and remote control
0417	Additional cable reel with 50m. cable (only available in combination with option radiographic remote control)
04031	Extension of hydraulic system for hydraulic drive second HP reel or filling hose reel. Possible with maximum 60m. 1/2" or 80m. 3/8" HP hose. Delivery incl. fixed layered hose guiding system. Excl. HP hose
04102	Fixed hydrant filling connection equipped with STORZ coupling (cam size 66mm.) with filter on the water tank
04814	Fixed venturi type ejector combined with 66mm. STORZ filling connection, including 10m. hose, filter and bypass switch
0549	Suction-injector for anti-freeze, hose included. Equipped with quick connection
0551015	Frost protection system via air compressor; presses water out of the high pressure circuit (for frost free transport and storage) (not for SmartTrailer)
0443	Bypass switch dry run protection
042340	Oil spillage control unit, with narrow and wide track spraying booms, plastic tank and spray gun with rotation cutter
042320	40m. 3/8" HP steelply hose, max. 300 bar
04233	40m. 3/8" HP steelply hose, incl. quick-release valve on the hose and quick-release turnbuckle for the spray lance
0405611	Gelcoating polyester parts in Pure white (RAL9010).
0434	Nozzle storage rack mounted on installation
0016	RDW vehicle approval test (Only NL) trailers
00169	TÜV vehicle approval test
001695	European Type Approval, consists of a general document to realise final end user registration
397362	Plug adapter from 7 pin (Vehicle) to 13 pin (ROM Trailer)
00740	ENZ 1/2" nozzle case ROM 40 Years Anniversary Edition with Grenade, Pointed nozzle, Rotojet KBR, Tool Case
0070	Nozzle case ROM JetToolcase (Hose ND13 & ND16 with 1/2" connection)
00710	Nozzle case ROM JetToolcase+ (Hose ND13 & ND16 with 1/2" connection)

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Maintenance kits

You have made a good investment in buying a ROM machine. ROM now offers you a way of protecting your investment by purchasing a ROM Maintenance Kit for your unit. These kits contain all the necessary parts for periodical maintenance, such as oils and filters. This way, you can prevent malfunctioning of your machine. Ask your local dealer for the maintenance kit, specifically for the configuration of your machine, or contact ROM.



Easily order online:

WWW.ROMPARTSSHOP.COM



SEWER CLEANING SKID UNITS

Our advanced high pressure skid mounted sewer jetting units are suitable for unblocking and cleaning of house connections and the sanitary sewer system up to Ø600mm.

The ROM skid mounted units are available with a separate petrol or diesel engine or delivered as a PTO-driven unit. You can adjust the high pressure and water capacities to the chosen working area. The high pressure pump provides a cleaning pressure of up to max. 450 bar and a water capacity of up to max. 130 litres per minute.

There are several tank capacities available such as a 400, 650, 800, 1000 and 1350 litres. Optionally you can increase the water capacity if desired.

What characterises our skid mounted jetters is the compact design and low empty weight. This allows you to take on plenty of water and be left with more (storage) space. You also save costs seeing our units fit in commercial vehicles that require only a modest investment.

Applications for which these machines are used:

- Unblocking and cleaning of house connections and the sanitary sewer system
- Unblocking and cleaning of surface water drains (Ø70mm) and smaller pipes
- Facade / surface cleaning
- Drain cleaning
- Removal of light graffiti
- Oil spillage control

The above mentioned applications are merely examples of the many possibilities. On the following pages you will find more information concerning the specific machines. More information? Consult your local ROM partner or contact ROM.

ROM Compact Skid mounted jetting unit



The ROM Compact is the ideal high-pressure sewer-jetting machine for unblocking and cleaning service pipes and the main sewer system up to a diameter of max. Ø300mm. The unit has a petrol engine and the Speck high pressure pump delivers a cleaning pressure of max. 150 bar a water capacity of up to max 60 l/min. The installation is also appropriate for surface and drain cleaning and removing light graffiti. With its compact dimensions, an empty weight from 260 kg and a 400-litre water tank the unit is perfect for installation in light commercial vehicles.

Double cost saving

The unit is compact and lightweight, allowing you to take on plenty of water and are left with more (storage) space. The Compact is ideal for mounting in light to medium-weight commercial vehicles, such as the Toyota PROACE, Mercedes-Benz Vito, Volkswagen Transporter, Renault Trafic / Opel Vivaro or Ford Transit Custom. Besides the very competitively priced skid mounted unit, you will also save money on the van, because the Compact fits into lightweight vehicles that require only a modest investment.

User-friendly simplicity

The unit combines proven technologies with user-friendly simplicity. You will be amazed at how easy to use the Compact is. This will allow you and your employees to work more productively than ever.

Durable & Maintenance-friendly

The robust construction and solid engine/pump combinations (B&S engines and Speck high pressure pumps) ensure that the unit provides you with a long-lasting solution. A ROM lasts for years and years.

ISO standard / CE mark

The unit possesses a CE mark, which guarantees that your machine meets the fundamental European requirements regarding safety, environment and user health. In addition, ROM is certified to the latest ISO standards. For you this means that "We say what we do, we do what we say and we prove it too!" Also after your product has left our showroom.

Wide choice of configurations

Our Compact line consists of two types: Compact and Compact PRO. The built-in units are identical in quality, but different in terms of equipment and design.

Do you regularly unblock and clean pipes around the house and occasionally the main sewer system up to a diameter of 300 mm? Then choose the Compact configuration. For instance the 60 litre version offers you an ideal flushing capacity for draining grease and sand.

Do you need even more flushing and cleaning capacity? Choose the Compact PRO with a powerful Kubota diesel- or industrial petrol engine (see product page Compact PRO).

Options? See next pages

For more info, go to rombv.com

Technical information



Suitable for

Unblocking and cleaning of drains and sewers up to max. Ø300mm
Facade, surface, and drain cleaning and graffiti removal

Drive

Air-cooled petrol engine
Electric start

High pressure pump

Speck NP25, 3 plunger high pressure pump
Cleaning pressure up to max. 150 bar and a water capacity up to max. 60 l/min

High pressure reel

Manually operated (option:)
Suitable for max. 80m. 1/2" (ND13) HP sewer jetting hose

Conservation

Sand blasted frame and reels, powder coated RAL 7016 Anthracite grey
Control panel: RAL2004 Pure orange
Piping and several accessories galvanised

Standard features include i.a.

400-litre water tank
Electric start
50m. 1/2" (ND13) HP sewer jetting hose
Spacious transparent fuel tank
Several accessories, such as an infinitely adjustable pressure regulator, pressure gauge and water filter with washable element

Advantages

- Competitively priced
- Compact and lightweight
- Very easy to use (e.g. full operation at front of unit)
- Solid construction and robust engine/pump combinations (B&S engines and Speck high pressure pumps) ensure a durable solution
- Anti-vibration sub frame prolongs lifespan
- Drip tray under reels ensure maximum protection of vehicle's interior
- Robust water filter above drip tray with water stop
- Infinitely adjustable pressure regulator
- Stable and safe road holding with both empty and full tank, thanks to low centre of gravity
- Various options and promotional packages possible

Article number	0251	0254	02547
Version	ROM Compact 150/40 Petrol	ROM Compact 150/50 Petrol	ROM Compact 140/60 Petrol
Starting system	Electric		
Engine	13,2kW / 18hp B&S VANGUARD EU Stage V & EPA Tier 4 Petrol engine	16,9kW / 23hp B&S VANGUARD EU Stage V & EPA Tier 4 Petrol engine	
Pump	Speck NP25/41	Speck NP25/50	Speck NPR25/60
Water tank capacity	400l		
Empty weight (excl. options)	Approx. 260kg	Approx. 270kg	
Dimensions (l x w x h)	1050 x 1190 x 1100mm		
HP reel drive	Manually operated (option: Hydraulically operated)		
HP sewer jetting hose	50m. ½" (ND13)		
Water filling hose reel	Optional: Manually operated water filling reel incl. 50m. ¾" water hose (ND20)		



OPTIONS ROM COMPACT

0484



Pulsation system, manually operated

- For a lower water consumption and the hose advances further in the pipe and passes through bends easier

0478800



Remote control Professional-Remote

- Electrical radio remote control Professional-Remote
- 8 buttons with pressure on/off, (vacuum on/off), infinite speed control, emergency stop and battery charger for transmitter
- Work more efficiently, ergonomic, and safely
- Makes it possible to operate the machine by yourself and to work from a greater distance

0424



Working light (LED)

- Working light (LED) on magnetic bracket
- For illumination of your work space

04021



Manually operated filling hose reel

- Manually operated water filling hose reel with 50m. 3/4" filling hose (ND20)

0444



Hydraulic drive for HP reel

- Hydraulic drive for HP reel
- Including mounting of hydro-engine, extensive operation (e.g. free run and speed control) and extendable hose guiding system with ball bearings

0410



Fixed hydrant filling connection

- Fixed hydrant filling connection equipped with STORZ coupling (cam size 66mm.) with filter on the water tank
- Filling of the water tank via STORZ connection (for e.g. fire hydrants)
- Via the option 'Open Venturi Type Ejector' you can also (re)fill the water tank via surface water. Besides this, you can empty cellars, shafts, and manholes

0481



Fixed venturi type ejector

- Fixed venturi type ejector including 10m. hose (ND50) and a professional self floating synthetic basket. Connected onto water tank of the HP system
- (Re)fill your water tank quickly and easily by suctioning surface water

0549



Suction-injector for anti-freeze

- Suction-injector for anti-freeze, hose included. Equipped with quick connection



Nozzle cases

- **00740** ENZ ½" nozzle case ROM 40 Years Anniversary Edition with Grenade, Pointed nozzle, Rotojet KBR, Tool Case
- **0070** Nozzle case ROM JetToolcase (Hose ND13 & ND16 with ½" connection)

OTHER OPTIONS

Art.No. Description

0268	Mounting of installation in Barneveld, consisting of installation package, accessories, labour and mounting according to the European CE regulations
04010	Installation kit, consisting of e.g. galvanised mounting plates, assembly items, stainless steel exhaust pipe, bandage and connectors
04013	4 Mounting brackets 215mm
04014	4 Mounting brackets 245mm
04015	4 Mounting brackets 305mm
0417	Additional cable reel with 50m. cable (only available in combination with option radiographic remote control)
042301	Manually operated second HP reel with 3-way valve/unloader combined system. Excluding HP hose
041310	650l. water tank instead of 400l. water tank. Not in combination with art. 04132
04132	Additional 600l. water tank including couplings and frame modification. Only available in combination with 400l. 600l. or 1000l. water tank
0474	Automatic filling system water tank operating on 12/24V, mounting or floating system on filling connection and/or water filling hose reel (max. 8 bar pressure)
0443	Bypass switch dry run protection
0426	Digital speed/working hour counter for petrol engine
042320	40m. 3/8" HP steelply hose, max. 300 bar
04233	40m. 3/8" HP steelply hose, incl. quick-release valve on the hose and quick-release turnbuckle for the spray lance
04840	80m. instead of 50m. 1/2" HP sewer jetting hose
0551015	Frost protection system via air compressor; presses water out of the high pressure circuit (for frost free transport and storage) (not for SmartTrailer)
0551050	Frost Protection System via Webasto AirTop 2000ST heater, including thermostat, battery combiner and additional 74Ah battery, connected to ROM HP installation's fuel tank (built in B'veld, NL)
0551070	Frost Protection System via Webasto AirTop 2000ST heater, including , including thermostat, battery combiner and additional 74Ah battery, connected to vehicle (built in B'veld, NL)
0405102	Front panel spray painted in special company colour (RAL).
290800	Spray gun with lance 70cm. and flatspray nozzle
0434	Nozzle storage rack mounted on installation
00713	Nozzle set 3/8", consists of grenade, rotating nozzle, pointed nozzle
00716	Nozzle set 1/2", consists of grenade 51, rotating nozzle, pointed nozzle
TRB100	Net discount picking up ROM Compact in Brno, Czech Republic instead of in Barneveld, The Netherlands. Possible for transportation within EU. Delivery: FCA Brno CZ (Incoterms 2020)

* Consult your local partner or ROM for all the possibilities concerning "lining" in your skid mounted vehicle.

Parts for preventive maintenance? Save money by including a maintenance kit with your order. Consult your local partner or ROM.

Ask for our package deals

ROM Compact PRO

Skid mounted jetting unit



Are you looking for a powerful sewer jetting unit for an attractive price? Then the Compact PRO is the ideal machine. The unit is equipped with a Kubota diesel or industrial petrol engine. The Speck high pressure pump delivers a jetting pressure up to 200 bar and a water capacity up to 70 l/min. The machine is suitable for continuously unblocking and cleaning of house connections. Even cleaning the main sewer system up to Ø500mm is possible. The PRO version is our successful ROM Compact's 'big brother' and offers you many extras, making it the ideal cost saving unit.

Spacious 650-litre water tank

The Compact PRO is equipped by default with a spacious 650-litre water tank. This means you do not have to refill the tank as often, allowing you to continue working longer.

More (storage) space

The unit is compact and lightweight, allowing you to take on plenty of water and be left with more (storage) space.

Userfriendly

The unit combines proven techniques with user friendly simplicity. The electric starting system and the hydraulically driven high pressure reel with extensible hose guide with ball bearings make working very comfortable.

Working faster

The unit has large flushing and cleaning capacities. The robust reel has large swivel joints for minimum pressure loss and maximum cleaning capacity. More power makes it possible to work faster. This results in lower labour costs.

Smart investment

The unit is attractively priced and extremely suitable for installation in light to medium-duty commercial vehicles, such as the Toyota PROACE, Mercedes-Benz Vito, Volkswagen Transporter, Renault Trafic / Opel Vivaro and Ford Transit Custom. And thanks to its compact dimensions and the low empty weight (from only 495kg) you have many choices in terms of vehicles, which require a modest investment. You benefit from minimum depreciation and low fuel consumption, resulting in more profit!

iROM operation

The unit is equipped with iROM control incl. daylight display and waterproof touch-key operation (IP65). The intelligent operating system with canbus technology communicates interactively with a real-time functional display (including hour counter and engine rev counter for diesel machine) and automatic service-interval indicator.

Durable and maintenance friendly

The industrial Kubota engine and powerful low-maintenance Speck high pressure pump ensure you a durable solution. The vibration reducing sub frame prolongs the lifespan.

Standard lavishly equipped

The Compact PRO comes standard with a hydraulically driven high pressure reel, water filling hose reel, electric starting system, and a flexible and kink resistant sewer jetting hose with a wear-resistant, smooth exterior.

In addition to the very extensive basic configuration, you can choose from a wide range of options and accessories, including spray painting of the front panel in a custom colour.

Options? See next pages

For more info, go to rombv.com

Technical information



Suitable for

Unblocking and cleaning of drains and sewers up to max. Ø500mm
Facade, surface, and drain cleaning and graffiti removal

Drive

Water-cooled industrial petrol engine or water-cooled diesel engine
Electronic starting system

High pressure pump

Speck NP25, 3 plunger high pressure pump
Cleaning pressure up to max. 200 bar and a water capacity up to max. 70 l/min

High pressure reel

Hydraulically operated
Suitable for max. 80m 1/2" (ND13) sewer jetting hose

Conservation

Sand blasted frame and reels, powder coated RAL 7016 Anthracite grey
Design cover: RAL2004 Pure orange
Piping and several accessories galvanised
Front panel, brushed stainless steel

Standard features include i.a.

Spacious 650-litre water tank and 12-litre fuel tank
Electronic starting system
Hydraulically driven HP reel & Extendable hose guide
60m. 1/2" (ND13) HP sewer jetting hose
Electronic operation via iROM incl. daylight display
Water filling hose reel with 50m. 3/4" water hose
Dry run protection for HP pump

Advantages

- Small in size, big on performance
- Compact and lightweight
- Dual savings; Competitively priced skid mounted unit fits into vehicles which demand a small investment
- Electronic operation via iROM
- Powerful Kubota engine
- Generous 650-litre water tank
- Standard with hydraulic high pressure hose reel
- Drip pan under reels ensures maximum protection of vehicle interior
- Various accessories, such as an continuously adjustable pressure regulator, pressure gauge and water filter with automatic water stop and washable element
- Stable and safe road holding, thanks to low center of gravity
- Various options and action packages possible

Article number	0255515	0255535	0255555
Version	ROM Compact PRO 160/60 Diesel	ROM Compact PRO 200/60 Industrial Petrol	ROM Compact PRO 150/70 Industrial Petrol
Starting system	Electronic		
Engine	18,5kW / 25hp KUBOTA D1105 Stage V & EPA Tier 4 Diesel	24,2kW / 33hp KUBOTA WG972 EU Stage V & EPA Tier 4 Industrial Petrol engine	
Pump	Speck NPR25/60	Speck NPR25/60	Speck NP25/70
Water tank capacity	650l.		
Empty weight (excl. options)	Approx. 495kg	Approx. 500kg	
Dimensions (l x w x h)	1510 x 1220 x 1100mm		
HP reel drive	Hydraulically operated		
HP sewer jetting hose	60m. ½" (ND13)		
Water filling hose reel	Manually operated water filling reel incl. 50m. 3/4" water hose (ND20)		



OPTIONS ROM COMPACT PRO

0478850



Remote control Professional-Remote

- Electric radio remote control Professional-Remote ("In- & Outdoor")
- 8 buttons with pressure on/off, infinite speed control, information feedback through LED, emergency stop and battery charger for transmitter. (iROM)
- Work more efficiently, ergonomic, and safely
- Makes it possible to operate the machine by yourself and to work from a greater distance

04790000



Remote control HeavyDuty-Remote

- Electrical radio remote control HeavyDuty-Remote ("In- & Outdoor")
- 10 buttons with pressure on/off, infinite speed control, information feedback through LED, information display, external antenna, removable rechargeable battery, emergency stop and battery charger for transmitter. (iROM)
- Work more efficiently, ergonomic, and safely
- Makes it possible to operate the machine by yourself

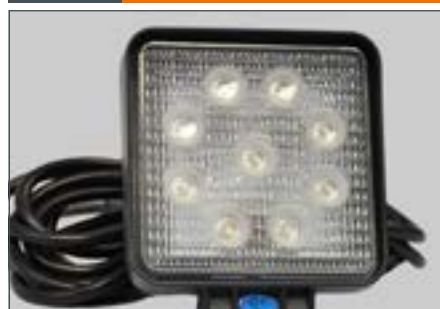
041700



Additional cable reel with 50m. cable

- Additional cable reel with 50m. cable (only available in combination with option Electrical radio remote control HeavyDuty-Remote, 10 buttons, iROM)

0424



Spotlight (LED)

- Working light (LED) on magnetic bracket
- For illumination of your work space

04230



Second HP reel

- Second HP reel instead of water filling reel, complete with 3-way valve/unloader combined system. Excluding HP hose.

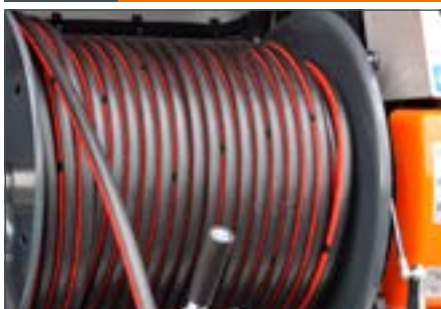
0410



Fixed hydrant filling connection

- Fixed hydrant filling connection equipped with STORZ coupling (cam size 66mm.) with filter on the water tank
- Filling of the water tank via STORZ connection (for e.g. fire hydrants)
- Via the optional Open Venturi Type Ejector you can also (re)fill the water tank via surface water. Besides this, you can empty cellars, shafts, and manholes

0485



Longer sewer jetting hose

- 80m. instead of 60m. 1/2" HP sewer jetting hose

0549



Suction-injector for anti-freeze

- Suction-injector for anti-freeze, hose included. Equipped with quick connection



Nozzle cases

- **00740** ENZ 1/2" nozzle case ROM 40 Years Anniversary Edition with Grenade, Pointed nozzle, Rotojet KBR, Tool Case
- **0070** Nozzle case ROM JetToolcase (hose ND13 & ND16 with 1/2" connection)

OTHER OPTIONS

Art.No. Description

0268	Mounting of installation in Barneveld, consisting of installation package, accessories, labour and mounting according to the European CE regulations
04010	Installation kit, consisting of e.g. galvanised mounting plates, assembly items, stainless steel exhaust pipe, bandage and connectors
0401301	6 Mounting brackets 215mm, incl. labour and mounting
0404	Fuel from vehicle fuel tank (replaces standard fuel tank), including fuel lift pump, piping, labour and mounting
040401	Fuel from vehicle fuel tank (Standard fuel tank falls due), including fuel lift pump and mounting set. Note: vehicle must use the same fuel as the ROM unit!
0447	Separate fuel tank
04794	Unwinding of HP hose reel via remote control (only in combination with hydraulically driven HP reel and 8 or 10 button remote control)
0479500	Reeling of high-pressure hose reel via remote control up to a safe distance of 5 metres from the machine (only in combination with option 04794)
047961	Automatic Kubota engine start on operating panel and remote control. In case of 8 or 10 buttons remote control included; indication through LED on the transmitter once the engine is running" (iROM)
04230	Second HP reel instead of water filling reel, complete with 3-way valve/unloader combined system. Excluding HP hose.
0481	Fixed venturi type ejector including 10m. Hose (ND50) and a Professional self floating synthetic basket. Connected onto water tank of the HP system
0474	Automatic filling system water tank operating on 12/24V, mounting or floating system on filling connection and/or water filling hose reel (max. 8 bar pressure)
04431	Bypass switch dry run protection
0484	Pulsation system, manually operated. For a lower water consumption and the hose advances further in the pipe and passes through bends easier
0423510	High pressure hot water unit 70kW "Commercial design" on a bracket, uses fuel tank of machine, 40m. 3/8" heat resistant hose and funnel. Complete package integrated onto 2nd reel of HP machine (incl. modification water filling hose reel to HP reel and necessary adaptations to HP system). Suitable for 300 bar. * Advice: order art. no. 0404 Fuel from vehicle fuel tank.
0423519	80m. instead of 40m. 3/8" heat resistant hose for hot water unit
042320	40m. 3/8" HP steelply hose, max. 300 bars
04233	40m. 3/8" HP steelply hose, incl. quick-release valve on the hose and quick-release turnbuckle for the spray lance
0551015	Frost protection system via air compressor; presses water out of the high pressure circuit (for frost free transport and storage)
0551050	Frost Protection System via Webasto AirTop 2000ST heater, including thermostat, battery combiner and additional 74Ah battery, connected to ROM HP installation's fuel tank (built in B'veld, NL)
0551070	Frost Protection System via Webasto AirTop 2000ST heater, including , including thermostat, battery combiner and additional 74Ah battery, connected to vehicle (built in B'veld, NL)
0405102	Front panel spray painted in special company colour (RAL).
290800	Spray gun with lance 70cm. and flatspray nozzle
0434	Nozzle storage rack mounted on installation
00713	Nozzle set 3/8", consists of grenade, rotating nozzle, pointed nozzle
00716	Nozzle set 1/2", consists of grenade 51, rotating nozzle, pointed nozzle

* Consult your local partner or ROM for all the possibilities concerning "lining" in your skid mounted vehicle.

Parts for preventive maintenance? Save money by including a maintenance kit with your order. Consult your local partner or ROM.

ROM EcoNomic

Skid mounted jetting unit



Compact, lightweight and optimal comfort. Add to this the very attractive price and you have made your choice. You benefit from the latest technology, such as our iROM control and the unique swivelling hydraulic high pressure hose reel with hinged guiding system and rotating control panel. The unit can be equipped with a Kubota industrial petrol engine and the Speck high pressure pump delivers a cleaning pressure up to max. 200w bar and a water capacity of up to 100 l/min. Ideal for the cleaning of house connections and sanitary sewer systems of up to max. Ø600mm.

Lightweight and compact

The EcoNomic is suitable for mounting in medium-sized commercial vehicles such as Toyota PROACE, Mercedes-Benz Vito / Sprinter, Volkswagen Transporter / Crafter, Renault Trafic / Master, Opel Vivaro / Movano, Ford Transit / Custom and Iveco Daily. Even the most powerful configurations are compact enough for these vehicles. Thanks to the compact design and low empty weight you can take on plenty of water and yet you are left with more (storage) space.

Cost saving

Apart from the sharply priced skid-mounted unit you will save money because the EcoNomic fits into vehicles that require only a modest investment.

iROM operation

The unit is equipped with iROM control incl. daylight display and waterproof touch-key operation (IP65). The intelligent operating system with canbus technology communicates interactively with a real-time functional display (including hour counter and engine rev counter for diesel machine) and automatic service-interval indicator.

The ease of use is optimal, because iROM gives the user information about the machine's functioning. The status can be read on the display and you are even warned with a signal as soon as your unit needs service for instance.

Reliable

The powerful and reliable Kubota engine and Speck high pressure pump ensure, together with the other high quality machine components, a long lifespan.

Swivelling hydraulically driven high pressure reel (225°)

Besides the handy iROM operation the unit is fitted with a swivelling hydraulically driven high pressure reel. The benefits:

- 180° reach - adjustable to practically in every working position
- Working sideways onto vehicle (left and right)
- Immediately ready for use without having to swivel first
- Reaches far outside of vehicle's door opening
- Hinged hose reel guiding system and rotating control panel

Luxurious by default

The EcoNomic is delivered standard with many amenities, such as the unique high pressure hose reel with hose guide, swivelling control panel, water filling hose reel and a heat exchanger with temperature protection. We have thought of every small detail to be able to perform. In addition to the very extensive basic version, you have a wide choice of options and accessories, including spraying the design caps in customer colour.

Options? See next pages

For more info, go to rombv.com

Technical information



Suitable for

Unblocking and cleaning of lines up to max Ø600mm
Facade, surface, and drain cleaning and light graffiti removal

Drive

Water-cooled industrial petrol engine
Electric starting system

High pressure pump

Speck P45 & P150/100, 3 plunger high pressure pump
Cleaning pressure up to max. 200 bar and a water capacity up to max. 100 l/min

High pressure reel

Hydraulically operated
Solid, powder coated reel with all-steel core
Suitable for max. 120m ½" (ND13) sewer jetting hose

Conservation

Sub frame hot-dip galvanised
Frame sand blasted and treated with rust-proofing primer
Frame and reels: RAL9006 White aluminium
Design covers: RAL2004 Pure orange

Standard features include i.a.

Spacious 600-litre water tank and 30-litre fuel tank
Swivelling hydraulically driven HP reel (225") & extendable hose guide
Electronic operation via iROM incl. daylight display
Water filling hose with 50m. 3/4" water hose
Dry run protection for HP pump

Advantages

- Low empty weight, so you can take on plenty of water
- Compact design for maximal (storage) space
- Stable and safe road holding with both empty and full tank, thanks to low centre of gravity
- iROM control
- Unique rotational HP reel with hose guiding system and swivelling control panel
- Integrated drip trays under reels
- Powerful Kubota engine with temperature control and maintenance free stainless steel exhaust
- Electric starting system and easy to reach emergency stop
- Powerful low maintenance Speck high pressure pump with ceramic plungers

Article number	025735	025755	025775	025795
Version	ROM EcoNomic 200/60 Industrial Petrol	ROM EcoNomic 150/75 Industrial Petrol	ROM EcoNomic 200/75 Industrial Petrol	ROM EcoNomic 155/100 Industrial Petrol
Starting system	Electric			
Engine	24,2kW / 33hp KUBOTA WG972 EU Stage V & EPA Tier 4 Industrial Petrol engine		42,5kW / 58hp KUBOTA WG1605 EU Stage V & EPA Tier 4 Industrial Petrol engine	
Pump	Speck P45/60	Speck P45/75		Speck P150/100
Water tank capacity	600l			
Empty weight (excl. options)	Approx. 575kg			Approx. 620kg
Dimensions (l x w x h)	1450 x 1250 x 1250mm			
HP reel drive	Hydraulically driven, with speed control and freewheel mode			
HP sewer jetting hose	80m ½" (ND13)			80m 5/8" (ND16)
Water filling hose reel	Manually operated water filling reel incl. 50m. 3/4" water hose (ND20)			



OPTIONS ROM ECONOMIC

0478850



Remote control Professional-Remote

- Electric radio remote control Professional-Remote
- 8 buttons with pressure on/off, infinite speed control, information feedback through LED, emergency stop and battery charger for transmitter. (iROM)
- Work more efficiently, ergonomic, and safely
- Makes it possible to operate the machine by yourself and to work from a greater distance

04790000



Remote control HeavyDuty-Remote

- Remote control HeavyDuty-Remote
- 10 buttons with pressure on/off, infinite speed control, information feedback through LED, information display, external antenna, removable rechargeable battery, emergency stop and battery charger for transmitter. (iROM)
- Work more efficiently, ergonomic, and safely
- Makes it possible to operate the machine by yourself and to work from a greater distance

0424013



Working light (LED)

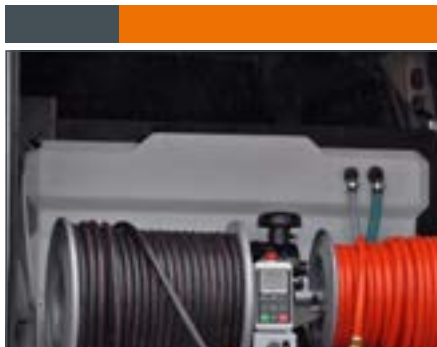
- Working light (LED) mounted near HP reel incl. mounting kit
- For illumination of your work space

04230



Second HP reel

- Second HP reel instead of water filling reel, complete with 3-way valve/unloader combined system. Excluding HP hose.



Larger water tank

- **041311** 800l. instead of 600l. water tank, placed on and in an extended frame
- **04131** 1000l. instead of 600l. water tank, placed on and in an extended frame
- **041312** 1350l. instead of 600l. water tank, placed on and in an extended frame

0410



Fixed hydrant filling connection

- Fixed hydrant filling connection equipped with STORZ coupling (cam size 66mm.) with filter on the water tank
- Filling of the water tank via STORZ connection (for e.g. fire hydrants)
- Via the optional Open Venturi Type Ejector you can also (re)fill the water tank via surface water. Besides this, you can empty cellars, shafts, and manholes

0485



Longer sewer jetting hose

- **04850** 100m. instead of 80m. 1/2" HP sewer jetting hose
- **04851** 120m. instead of 80m. 1/2" HP sewer jetting hose
- **048511** 90m. instead of 80m. 5/8" HP sewer jetting hose

0549



Suction-injector for anti-freeze

- Suction-injector for anti-freeze, hose included. Equipped with quick connection



Nozzle cases

- **00740** ENZ 1/2" nozzle case ROM 40 Years Anniversary Edition with Grenade, Pointed nozzle, Rotojet KBR, Tool Case
- **0070** Nozzle case ROM JetToolcase (Hose ND13 & ND16 with 1/2" connection)
- **00710** Nozzle case ROM JetToolcase+ (Hose ND13 & ND16 with 1/2" connection)

OTHER OPTIONS

Art.No.	Description
02682	Mounting of installation in Barneveld, consisting of installation package, accessories, labour and mounting according to the European CE regulation
040111	Installation kit, consisting of e.g. galvanised mounting plates, assembly items, flexible stainless steel exhaust pipe, bandage and connectors
0404	Fuel from vehicle fuel tank (replaces standard fuel tank), including fuel lift pump, piping, labour and mounting
040401	Fuel from vehicle fuel tank (Standard fuel tank falls due), including fuel lift pump and mounting set. Note: vehicle must use the same fuel as the ROM unit!
0447	Separate fuel tank
04794	Unwinding of HP hose reel via remote control (only in combination with hydraulically driven HP reel and 8 or 10 button remote control)
0479500	Reeling of high-pressure hose reel via remote control up to a safe distance of 5 metres from the machine (only in combination with option 04794)
047961	Automatic Kubota engine start on operating panel and remote control. In case of 8 or 10 buttons remote control included; indication through LED on the transmitter once the engine is running" (iROM)
041700	Additional cable reel with 50m. cable (only available in combination with option Electrical radio remote control HeavyDuty-Remote, 10 buttons, iROM)
0424017	LED strip lighting (connected via the existing interior lighting) mounted on the vehicle's ceiling
04132	Additional 600l. water tank including couplings and frame modification. Only available in combination with 400l. 600l. or 1000l. water tank
041321	Additional 800l. water tank including couplings and frame modification. Only available in combination with 800l. or 1350l. water tank
04133	Additional 1000l. water tank including couplings and frame modification. Only available in combination with 600l. or 1000l. water tank
041331	Additional 1350l. water tank including couplings and frame modification. Only available in combination with 800l. or 1350l. water tank
048001	Extension dry run protection for the HP pump in the 2nd water tank and hydraulic reel.
0440	2 stainless steel anti-surge baffle plates mounted inside 600, 800, 1000 or 1350l. water tank (Reduces rocking and increases driving comfort)
041012	Fixed hydrant filling connection equipped with STORZ coupling (cam size 66mm.) with filter
048131	Fixed venturi type ejector combined with camlock filling connection, including 10m. hose, filter and bypass switch
0474	Automatic filling system water tank operating on 12/24V, mounting or floating system on filling connection and/or water filling hose reel (max. 8 bar)
04431	Bypass switch dry run protection (iROM)
0484	Pulsation system, manually operated. For a lower water consumption and the hose advances further in the pipe and passes through bends easier
0423510	High pressure hot water unit 70kW "Commercial design", incl. plateau, diesel tank of machine, 40m. 3/8" heat resistant hose and funnel. Complete package integrated onto 2nd reel of HP machine
0423519	80m. instead of 40m. 3/8" heat resistant hose for hot water unit
042320	40m. 3/8" HP steelpl hose, max. 300 bar
04233	40m. 3/8" HP steelpl hose, incl. quick-release valve on the hose and quick-release turnbuckle for the spray lance.
0551015	Frost protection system via air compressor; presses water out of the high pressure circuit (for frost free transport and storage)
0551050	Frost Protection System via Webasto AirTop 2000ST heater, including thermostat, battery combiner and additional 74Ah battery, connected to ROM HP installation's fuel tank (built in B'veld, NL) (ROM van pack units)
0551070	Frost Protection System via Webasto AirTop 2000ST heater, including thermostat, battery combiner and additional 74Ah battery, connected to vehicle (built in B'veld, NL) (ROM van pack units)
0405	Spray painted in special company colour (RAL)

* Consult your local partner or ROM for all the possibilities concerning "lining" in your skid mounted vehicle.

Parts for preventive maintenance? Save money by including a maintenance kit with your order. Consult your local partner or ROM.

ROM EcoFit

High-pressure sewer cleaning installation



Maximum power, versatility and optimal comfort. The revolutionary ROM EcoFit is built to carry out the toughest work. If you choose our 'Beast', you will benefit from the latest sewer cleaning technologies every day. A 270°-rotatable high-pressure reel, iROM control, and the unique 'ROM 3 reel system' results in a superior machine that allows you to deal with any blockage. With a cleaning pressure up to 200 bar and a water capacity up to 130 l/min, the EcoFit is suitable for unblocking and cleaning domestic sewage connections and main sewer systems up to Ø600 mm.

'ROM 3 reel system' for maximum usability

The EcoFit comes with two hydraulically-operated reels as standard. A unique feature is that the reels are also suitable for high-pressure hoses with a larger diameter and longer lengths. This means you can use it to clean pipes with larger diameters and for longer distances. You can equip a reel with 120 m 5/8" or 3/4" high-pressure hose for pipes of Ø200 - 600 mm and the second reel equipped with a 120 1/2" high-pressure hose for cleaning pipes from Ø70 - 200 mm. You even have an optional choice for a third reel with a water filling hose. This creates countless possibilities.

Wide choice of water tanks

Choose from an 800, 1000 or 1350-litre water tank. For extra water capacity, you can choose two of these water tanks. Combine them as you wish. For example, 800 plus 800 litres = 1600 litres.

Makes light work of the toughest jobs

The machine has a 270°-rotatable high-pressure reel with a range of over 1 metre outside the vehicle so you can work on both left and right hand sides of the vehicle. You can turn the reel outwards with just one finger. The high-pressure hose can then be unrolled automatically at the push of a button. An important advantage is that the reel can also be used without having to pivot out. All this is done at the most ergonomic working height.

Lightweight and compact

The EcoFit fits in (medium-)heavy commercial vehicles such as the MB Sprinter, Volkswagen Crafter, MAN TGE, Iveco Daily and Renault Master. Even the most powerful configurations are compact enough for these vehicles. Thanks to the compact design and low empty weight, you can carry large quantities of water and retain more storage space.

iROM control

The EcoFit is equipped with iROM control, including daylight display and waterproof touch-key controls (IP65). The intelligent control system communicates interactively via canbus technology with a real-time functional display (hour and rev counter, etc.) and automatic service interval indicator.

Indestructible

Thanks to the use of extremely strong materials, A-brand parts, and more than 40 years of experience, you can rely on the EcoFit. Day in, day out. Nothing has been left to chance. For example, the water tanks are not attached directly to the base, which prevents abrasion and wear. In addition to the very capable basic version, there is a wide choice of options and accessories.

Visit rombv.com for more info.

Options? See overleaf

Technical information



Suitable for

Unblocking and cleaning (sewer) pipes up to Ø600 mm
Façade, surface and drainage cleaning and removal of light graffiti

Drive

Water-cooled petrol engine
(also available in Power Take-Off: see ROM EcoFit Power Take-Off)
Electronic start-up system

High-pressure pump

Speck P45, P55 & P150/100, 3 plunger high-pressure pump
Cleaning pressure up to 200 bar and a water capacity up to 130 l/min.

Reel 1

Hydraulically-driven high-pressure reel
Solid (electrolytic) galvanised high-pressure reel
Suitable for max. 120 m 1/2", 120 m 5/8" or 120 m 3/4" Trelletjet

Reel 2

Hydraulically-driven water filling hose reel incl. 50 m 3/4" water hose (ND 20)
Optional: replace water filling hose reel for 2nd hydraulically-operated high-pressure reel (max. 120 m 1/2")

Reel 3 (optional)

Extra, manually driven water filling hose reel incl. 50 m 3/4" water hose (ND20).
Note: Reel 2 is then equipped with a 2nd hydraulically-operated high-pressure version, which means the filling function is no longer applicable on reel 2

Preservation

Base frame hot-dip galvanised | Machine frame, swivel arm and subframe sprayed in RAL7016 Anthracite grey | Front plate sprayed in RAL2004 Pure orange
Reel made from steel, sprayed in RAL 9006 White aluminium coloured
Other metal (plate) parts are electrolytically galvanised

As standard, equipped with

Large 800/1000/1350-litre water tank and 30-litre fuel tank
Two hydraulically-driven reels (option: 3rd reel)
270° rotatable hydraulically-driven high-pressure reel (180° + 90°) & hose feed guide, rotatable iROM control system and stainless steel drip tray
iROM operating system, incl. daylight display and waterproof touch-key operation (IP65)
Water filling hose reel with 50 m 3/4" water hose (Hydraulically operated)
Dry-run protection for the high-pressure pump

Benefits

- Two hydraulically-operated reels as standard
- Optional 3rd reel available
- Hydraulically-operated, 270° rotatable high-pressure reel (can be used in rest position and swivelled position)
- Rotatable 2nd reel, iROM operation and stainless steel drip tray
- Maximum power (cleaning pressure and flushing capacity)
- Effectively clean pipes with larger diameters and longer distances due to the fitting of larger diameter/longer length hoses on the reels
- Heat exchanger for optimal temperature control
- Wide choice of water tanks
- Low centre of gravity for stable and safe handling with both empty and full tank
- Hot-dip galvanised base frame
- Double wall insulated stainless steel damper
- Water filter with automatic water stop and washable element
- Toothed belt drive: higher efficiency drive and longer service life
- Maintenance-friendly: parts can be reached easily to carry out preventive maintenance

Article number	02806012	02806015	02806022	02806025	0280606	0280607
Name	ROM EcoFit 200/75 Industrial Petrol	ROM EcoFit 200/72 Diesel - STAGE 5	ROM EcoFit 155/100 Industrial Petrol	ROM EcoFit 150/100 Diesel - STAGE 5	ROM EcoFit 200/100 Diesel - STAGE 5	ROM EcoFit 160/130 Diesel - STAGE 5
Starter system	Electronic					
Engine	42,5kW / 58hp KUBOTA WG1605 EU Stage V & EPA Tier 4 Industrial Petrol engine	33kW / 45hp KUBOTA V1505CR-T EU Stage V Diesel	42,5kW / 58hp KUBOTA WG1605 EU Stage V & EPA Tier 4 Industrial Petrol engine	33kW / 45hp KUBOTA V1505CR-T EU Stage V Diesel	44kW / 60pk KUBOTA V2403-CR-T EU Stage V & EPA Tier 4	
Pump	Speck P45/75	Speck P45/72	Speck P45/60	Speck P150/100	Speck P55/100	Speck P55/130
Tank capacity	800l		1000l			1350 l
Empty weight	Approx. 850kg	Approx. 895kg	Approx. 865kg	Approx. 895kg	Approx. 950kg	
Dimensions (lxbxh)	1605 x 1365 x 1585mm	1930 x 1365 x 1585mm	1935 x 1295 x 1585mm	2260 x 1365 x 1585mm		
Reel 1	Hydraulically driven high-pressure reel					
HD sewer cleaning hose	80m ½" (ND13)		80m 5/8" (ND16)			80m 3/4" (ND20)
Reel 2	Hydraulically driven water filling hose reel incl. 50 m 3/4" water hose (ND 20)					
Reel 3 (optional)	Extra, manually operated water filling hose reel incl. 50 m 3/4" water hose (ND20). Note: Reel 2 is equipped with a 2 nd hydraulically-operated high-pressure version, meaning the filling function is no longer applicable on reel 2					

Options? See overleaf

ROM EcoFit PTO

TAKE ADVANTAGE OF THE BENEFITS OF MECHANICAL POWER TAKE-OFF. CHOOSE DRIVE FROM VEHICLE ENGINE

Free
installation in
Mercedes Benz
Sprinter or
Iveco Daily

Benefits of mechanical Power Take-Off

- Weight saving (for example, no separate combustion engine and/or large hydraulic tank)
- Maintenance friendly (Less parts = less wear)
- Less noise pollution (vehicle engine is quieter)
- More environmentally friendly (consumption of vehicle engine is generally more friendly to the environment than machine's combustion engine)
- High-pressure pump is not powered by hydraulic oil (minimum chance of contamination) for Mechanical Power Take-Off

Note: Please consult ROM in advance for vehicle advice.

ROM EcoFit Power Take-Off High-pressure sewer cleaning installation

Article number	0280611	0280613	0280615	0280617	0280621
Name	ROM EcoFit 200/72 Power Take-Off	ROM EcoFit 150/100 Power Take-Off	ROM EcoFit 250/60 Power Take-Off	ROM EcoFit 160/130 Power Take-Off	ROM EcoFit 'All-Terrain edition' 450/30 & 160/86 Power Take-Off with 2 high-pressure pumps
Starter system	-				
Engine	PTO - "Emission compliant"				
Pump	Speck P45/72	Speck P150/100	Speck P45/60	Speck P55/130	Speck P52/30 & NPR25/60
Tank capacity **	1000l			1350 l	1000l
Empty weight (excl. options)	Approx. 950kg	Approx. 975kg	Approx. 950kg	Approx. 1000kg	
Dimensions *** (l x b x h)	2030 x 1365 x 1585mm				
Reel 1	Hydraulically driven high-pressure reel				
HD sewer cleaning hose	80m ½" (ND13)	80m 5/8" (ND16)	80m ½" (ND13)	80m 3/4" (ND20)	80m 5/8" (ND16)
Reel 2	Hydraulically operated water filling hose reel incl. 50 m 3/4" water hose (ND 20)				Hydraulically operated high-pressure reel with hot water supply incl. 80m 3/8" hot water-resistant high- pressure hose (ND 10)
Reel 3 (optional)	Extra, manually operated water filling hose reel incl. 50 m 3/4" water hose (ND20). Note: Reel 2 is equipped with a 2 nd hydraulically-operated high-pressure version in which the filling function is no longer applicable on reel 2				

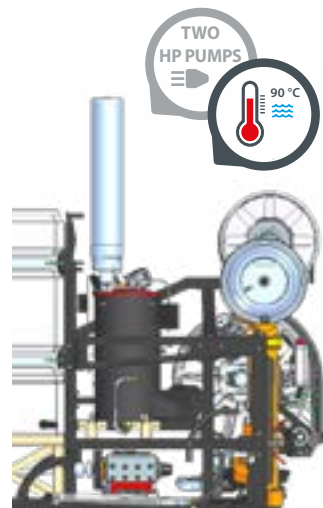
** Tank capacity: 800, 1000, 1350, 1600, 2000, 2700 litres.

*** Note: The installation can also be made shorter by choosing a more compact water tank

ROM ECOFIT PTO 'ALL-TERRAIN EDITION'

The ROM EcoFit Power Take-Off is also available in a special version for maximum versatility of use. The well-equipped 'All-Terrain edition' is a real all-rounder and makes light work of the toughest jobs. The all-round machine is equipped with two powerful high-pressure pumps and a hot water unit for maximum freedom of choice.

- ✔ Exceptional cleaning pressure: 450 bar - 30 l/min.
Maximum cleaning power for the removal of rust, ice and grease in pipes (such as is found in the stand pipes of high-rise buildings)
- ✔ More rinsing capacity: 160 bar - 86 l/min.
Optimal flushing effect in larger (sewer) pipes
- ✔ Powerful 70 kW hot water burner (90°)
Clean with hot water to liquefy blockages, such as ice and grease, and wash them away easily and quickly
- ✔ The hot water and spray gun with lance mean you can clean surfaces very effectively



Benefits of the 'All-Terrain'

- Take advantage of the benefits of the ROM EcoFit with wide selection of extras
- Use 1st high-pressure pump for maximum cleaning pressure: 450 bar - 30 l/min.
- Simultaneously switch on the 2nd high-pressure pump for increased flushing capacity: 160 bar - 86 l/min.
- Clean with cold or hot water
- Supplied with powerful 70 kW hot water burner as standard. Achieves 90° for maximum effect
- Hot water is available immediately due to the separate burner. You can start work immediately. Several steps of water heating by circular pumping is not required. This saves considerable time and fuel
- Improved cleaning result with much less water so you can clean more pipes without frequent refilling

OPTIONS ROM ECOFIT

0478850



Remote control Professional-Remote

- Electric radio remote control Professional-Remote ("In- & Outdoor")
- 8 buttons with pressure on/off, infinite speed control, information feedback through LED, emergency stop and battery charger for transmitter. (iROM)

04790000



Remote control HeavyDuty-Remote

- Electrical radio remote control HeavyDuty-Remote ("In- & Outdoor")
- 10 buttons with pressure on/off, infinite speed control, information feedback through LED, information display, external antenna, removable rechargeable battery, emergency stop and battery charger for transmitter. (iROM)



Longer hoses and larger diameters

- **0485050** 100m. instead of 80m. 1/2" HP hose
- **0485150** 120m. instead of 80m. 1/2" HP hose
- **04852** 100m. instead of 80m. 5/8" HP hose
- **0485201** 120m. instead of 80m. 5/8" HP hose
- **04853** 80m. 3/4" instead of 80m. 5/8" HP hose
- **04854** 120m. instead of 80m. 3/4" HP hose

0423



Second HP reel

- Second HP reel instead of water filling reel, complete with 3-way valve/unloader combined system. Excluding HP hose.



Extra water tank capacity

- **041321** Additional 800l. water tank
- **04133** Additional 1000l. water tank
- **041331** Additional 1350l. water tank
- **04131201** 1000l. instead of 800l. water tank
- **04131202** 1350l. instead of 800l. water tank
- **041313** 1350l. instead of 1000l. water tank

0423510



Hot water unit

- High pressure hot water unit 70kW "Commercial design" on a bracket, uses fuel tank of machine, 40m. 3/8" heat resistant hose and funnel

040313



Additional filling hose reel (reel 3)

- Additional manually operated filling hose reel (reel 3) with 50m. 3/4" filling hose (ND20). Note: Reel 2 is fitted with a 2nd HD version in which filling function on reel 2 expires.

043721



Automatical hose guiding system

- Automatical hose guiding system for reeling and un-reeling of HP hose on reel 1 by means of cross spindle system, incl. adjustment of hose guiding system | hose length max. 120m. 1/2", 120m. 5/8" or 120m. 3/4"



Nozzle cases

- **0071601** Nozzle set 3/4", consists of grenade 52, rotating nozzle, pointed nozzle.
- **00740** ENZ 1/2" nozzle case ROM 40 Years Anniversary Edition with Grenade, Pointed nozzle, Rotojet KBR, Tool Case
- **0070** Nozzle case ROM JetToolcase (Hose ND13 & ND16 with 1/2" connection).
- **00710** Nozzle case ROM JetToolcase+ (Hose ND13 & ND16 with 1/2" connection).

OTHER OPTIONS

Art.No. Description

0269	Mounting of installation in Barneveld, consisting of installation package, accessories, labour and mounting according to the European CE regulations. (EcoFit Petrol & Diesel)
04012	Installation kit, consisting of e.g. galvanised mounting plates, assembly items, flexible stainless steel exhaust pipe, bandage and connectors.
0404	Fuel from vehicle fuel tank (Standard fuel tank falls due), including fuel lift pump, piping, labour and mounting.
040401	Fuel from vehicle fuel tank (Standard fuel tank falls due), including fuel lift pump and mounting set. Note: vehicle must use the same fuel as the ROM unit!
0447	Separate fuel tank.
04794	Unwinding of HP hose reel via remote control (only in combination with hydraulically driven HP reel and 8 or 10 button remote control)
0479500	Reeling of high-pressure hose reel via remote control up to a safe distance of 5 metres from the machine
047961	Automatic KUBOTA engine start on operating panel and remote control. In case of 8 or 10 buttons remote control included; indication through LED on the transmitter once the engine is running" (iROM)
041700	Additional cable reel with 50m. cable (only available in combination with option Electrical radio remote control HeavyDuty-Remote, 10 buttons, iROM)
0424013	Working light (LED) mounted near HP reel incl. mounting kit
04131101	800l. instead of 1000l. water tank
04131102	800l. instead of 1350l. water tank
048001	Extension dry run protection for the HP pump in the 2nd water tank and hydraulic reel
0440	2 stainless steel anti-surge baffle plates mounted inside 600, 800, 1000 or 1350l. water tank (Reduces rocking and increases driving comfort).
041012	Fixed hydrant filling connection equipped with STORZ coupling (cam size 66mm.) with filter.
0411	Extending hydrant filling connection equipped with STORZ coupling (cam size 66mm.) with filter
0481	Fixed venturi type ejector including 10m. Hose (ND50) and a Professional self floating synthetic basket. Connected onto water tank of the HP system.
0474	Automatic filling system water tank operating on 12/24V, mounting of floating system on filling connection and water filling hose reel (max. 8 bar pressure).
0549	Suction-ejector for anti-freeze, hose included. Equipped with quick connection.
04431	Bypass switch dry run protection (iROM)
0484	Pulsation system, manually operated. For a lower water consumption and the hose advances further in the pipe and passes through bends easier
0423519	80m. instead of 40m. 3/8" heat resistant hose for hot water unit
042320	40m. 3/8" HP steelplly hose, max. 300 bar
04233	40m. 3/8" HP steelplly hose, incl. quick-release valve on the hose and quick-release turnbuckle for the spray lance.
0551015	Frost protection system via air compressor; presses water out of the high pressure circuit (for frost free transport and storage)
0551050	Frost Protection System via Webasto AirTop 2000ST heater, including thermostat, battery combiner and additional 74Ah battery, connected to ROM HP installation's fuel tank (built in B'veld, NL) (ROM van pack units)
0551070	Frost Protection System via Webasto AirTop 2000ST heater, including thermostat, battery combiner and additional 74Ah battery, connected to vehicle (built in B'veld, NL) (ROM van pack units)
04051102	Swivelling arm and sub frame spray painted in special company colour (RAL)

* Consult your local partner or ROM for all the possibilities concerning "lining" in your skid mounted vehicle.

Parts for preventive maintenance? Save money by including a maintenance kit with your order. Consult your local partner or ROM.

Note: The options for the EcoFit PTO may vary slightly. Refer to ROM.

Ask for our package deals



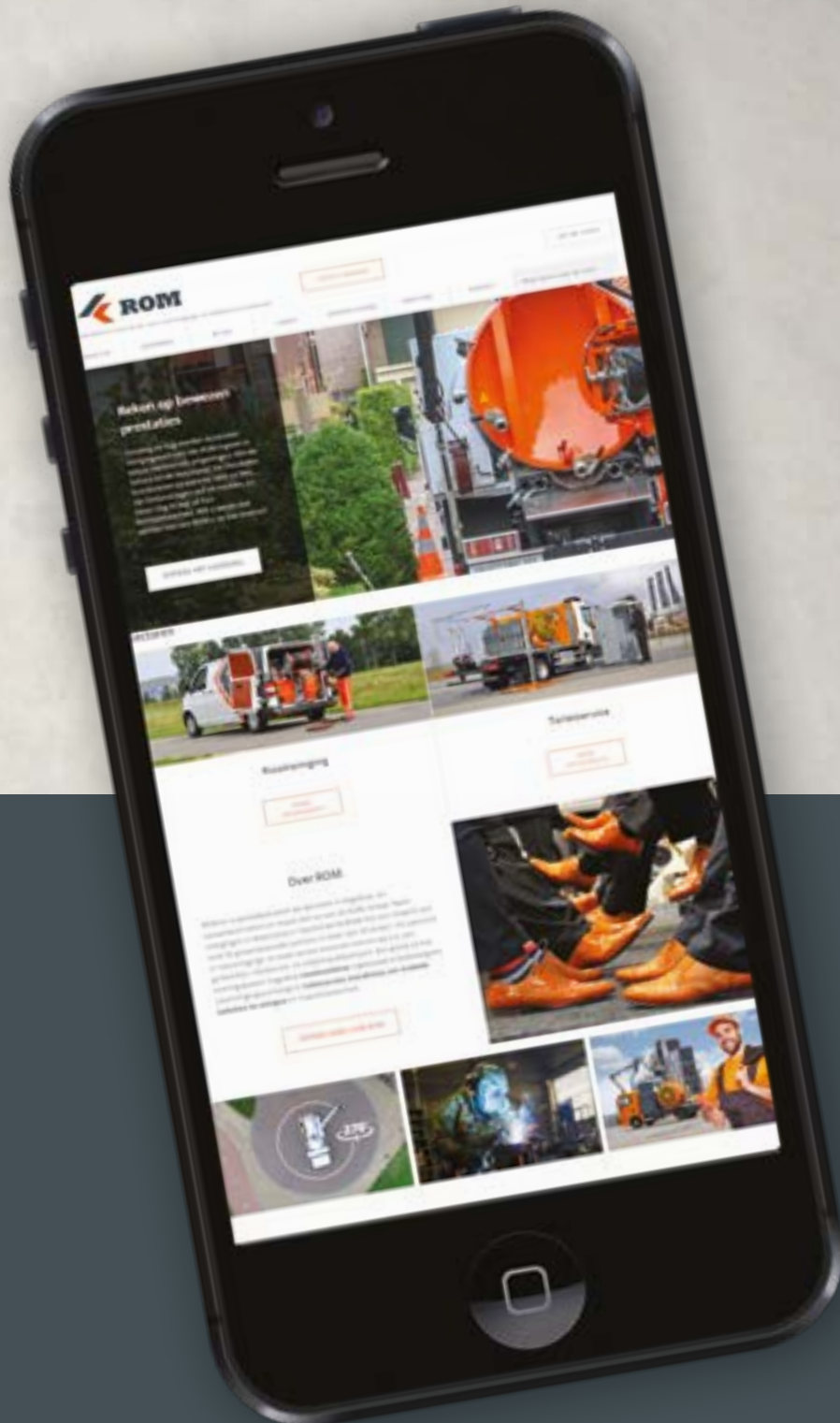
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ROM VACUUM UNITS

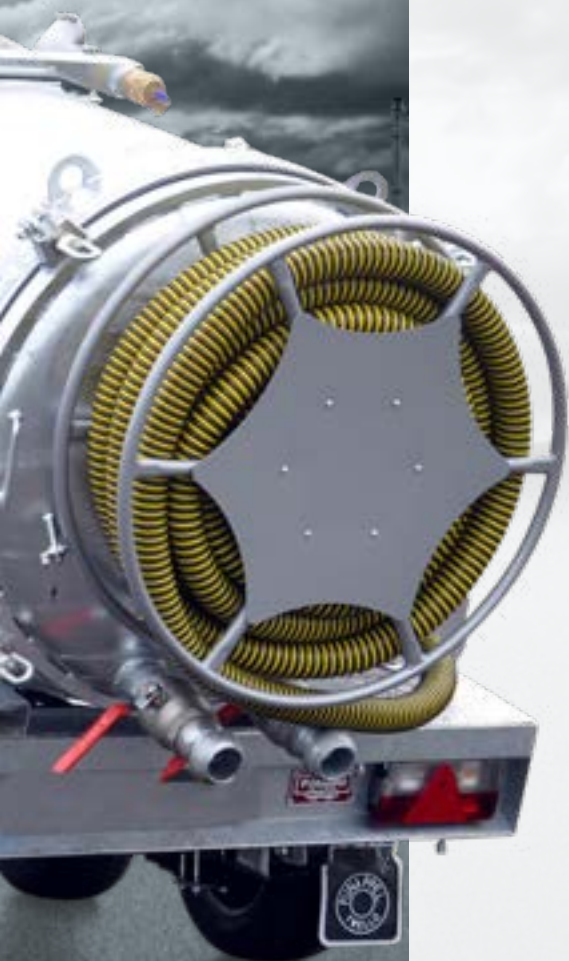
ROM vacuum units are intended for the simple emptying of grease traps, septic tanks and surface water drains. The units are perfect for use in places that are difficult to access such as schoolyards and shopping centres. The vacuum units are also suited for the removal of excess water after flooding problems. You can think of, for example, flooded cellars or garages.

The ROM VAC pick-up units are available in different versions (600l. - 2000l. tanks) and offer you mobility and flexibility. A perfect opportunity to expand your activities

Thanks to a convenient pick-up system with fork-lift tubes, you can easily pick up the units and place them on a trailer or a vehicle with flatbed. Don't need the unit for some time? Then you can remove it allowing you to use your vehicle for other purposes.

Applications for which these machines are used:

- Emptying of grease traps
- Septic tank cleaning
- Emptying of surface water drains
- Emptying of flooded cellars and garages
- Calamity approach with severe flooding of pollution of surface water
- Pit cleaning



The above mentioned applications are merely examples of the many possibilities. On the following pages you will find more information concerning the specific machines. More information? Consult your local ROM partner or contact ROM.

ROM VAC Pick-up units

Vacuum pick-up unit



The ROM VAC pick-up units are intended for the simple emptying of grease traps, septic tanks and surface water drains. The compact design is ideal for places with difficult access such as shopping centres and schoolyards. The vacuum units are also suited for suctioning the excess water after flooding problems. The installations are available in different versions (600l. - 2000l. tanks) and offer the perfect to expand your activities.

Pick-up system

De ROM VAC is placed on a hot-dip galvanised frame onto which fork-lift tubes are connected. Thanks to this, you can easily place your ROM VAC on a trailer or a commercial vehicle with flatbed. The advantage is that you can easily remove the pick-up unit from your vehicle or trailer when you don't need to use it for a short period of time.

In length or in width?

Depending on where you want to place your pick up unit you can choose either a length version, perfect for placement on a trailer, or a width version in case you would like to place the machine on a flatbed. This way, you always make the best use of the available space and the unit's control is at exactly the right place.

Extra low version for parking garages

Would you like to use the ROM VAC pick-up unit in parking garages as well? Choose the VAC 1750. This vacuum unit is unique because of its height of only 1.14 metres (combined with most trailers, the total height remains below 1.95 metres). With ease, you can reach places with difficult access such as parking garages.

Design

The ROM VAC has been designed with attention devoted to both functionality and design of the machine. For example, choose a design bonnet in your company's colours for an optimal representative appearance.

Safety

The vacuum system possesses all necessary safety measurements, such as over and under pressure safety valves, an emergency stop and a double ball valve in the tank to prevent over suctioning). The moisture trap with second ball safety valve protects the vacuum pump by draining fluid that comes along with air. This second ball valve is an additional safety feature against over suctioning.

Durable

The robust vacuum tank with integrated pick-up frame is entirely hot-dip galvanised. Because of this, the VAC is well protected against weather conditions and allows you to work carefree for years on end.

Fast cleaning

It only takes a short time to clean the unit because the rear cover can be opened. Drain the sludge, quickly clean the inside and on to the next job. The built-in level indicator shows exactly how much sludge is in the tank.

Options? See next pages

More info, go to rombv.com

Technical information



Suitable for

Easy emptying of grease traps, septic tanks, surface water drains etc.
Calamity approach with severe flooding
Places that are difficult to access such as schoolyards and shopping centres

Drive

Air-cooled petrol engine
Electric starting system

Vacuum tank

Various configurations available (600l. - 2000l.)
Entirely hot-dip galvanised
Rear side that's easy to operate. Can be opened up to 110° on smooth running
"oversized" hinges

Vacuum pump

MEC air cooled sliding vane pump, driven through a double V-belt transmission and finished in rust-proofing metallic lacquer
Free air displacement up to max. 4.350 l/min
Automatic lubrication
Max. vacuum -0.85 bar
Mounted on anti-vibration sub frame
Combined oil separator / silencer

Conservation

Vacuum tank entirely hot-dip galvanised both inside and out
All frame parts and fork lift tubes entirely hot-dip galvanised

Standard features include i.a.

Two x 2m (3") suction- / press- /drain hose with couplings
Several safety measurements, double ball safety valve, moisture separator with second ball valve, combined oil separator / silencer, pressure gauge and level indicator

Advantages

- User friendly operation
- Powerful vacuum pump sprayed in silver anti-corrosion metallic paint, incl. automatic lubrication
- Choose between various Honda engines
- Engine/pump combination can be placed both on front as well as left side so that a long and narrow of a short and wide machine is created
- Durable entirely hot-dip galvanised design
- Standard with several safety measurements
- Combined oil separator / silencer
- Professional appearance



Article number	0318	0319	0321	0322	032250	0323
Version	ROM VAC 600	ROM VAC 1000	ROM VAC 1200	ROM VAC 1600	ROM VAC 1750	ROM VAC 2000
Starting system	Electric					
Engine	6,6kW / 9hp Honda GX270 EU Stage V Petrol engine		9,6kW / 13hp Honda GX390QXE4 EU Stage V Petrol engine			
Pump	MEC 2000		MEC 4000			
Water tank capacity	600l	1000l	1200l	1600l	1750l	2000l
Empty weight	Approx. 580kg	Approx. 600kg	Approx. 630kg	Approx. 650kg	Approx. 660kg	Approx. 670kg
Dimensions (long version)	1905x1250x1435mm	2400x1260x1455mm	2420x1305x1595mm	2385x1525x1765mm	3460x1285x1150mm	2775x1500x1760mm
Dimensions (wide version))	1550x1770x1435m	1740x1655x1455mm	1830x1945x1595mm	1850x2060x1765mm	n.v.t.	2120x2060x1760mm
Suction/Press/Drain hose	2 x 2m. 3"					



ROM 1600 Vacuum trailer



The ROM 1600 vacuum trailer allows you to empty flooded cellars or garages. The convenient level indicator shows when the sludge tank is full. The user friendly tipping system the vacuum tank is emptied and cleaned in no time at all. Ready for the next job. ROM delivers this vacuum unit on a twin axle chassis. The trailer has a low centre of gravity and because of that, it has a very stable road holding.

Compact and low design

With a height of less than two metres, the ROM 1600 is ideal for places that are hard to reach, such as city centres and parking garages.

Ergonomic working height

All operational components are placed at an ergonomic working height and are within reach. In addition, the ROM 1600 is equipped with a level indicator so you can easily check the level of sludge in the tank. Due to this, working with the ROM 1600 is not only comfortable but also efficient.

Safety

The unit is fitted with safety measurements to protect against over and under pressure. The double ball valve prevents over suctioning. Additionally, a moisture trap (with second ball safety valve) protects the vacuum pump by draining fluid that comes along with air. This second ball valve is an additional safety feature against over suctioning.

Clean and hygienic

The combined oil separator / silencer ensure that oils that are released during use of the vacuum pump do not end up on your machine or in the environment and, maybe even more important, are not detrimental to the health of your employees.

Durable

The robust vacuum trailer features among others a fully hot-dip galvanised tank and frame. Because of this the ROM 1600 is well protected and you can work care free for years.

Petrol or Diesel

The ROM 1600 is available with a petrol engine and a MEC 4000 vacuum pump or with a diesel engine and a Vacustar vacuum pump. Both configurations are equipped with a electrical tipping system.

Intensive use

Are you planning to use the ROM 1600 intensively? Then choose a Kubota diesel engine and a Heavy-Duty VacuStar L400 vacuum pump. This vacuum pump has a very high airflow for maximum suction power and is very well suited to use intensively.

Want to use the ROM 1600 less frequently? Then choose a petrol engine and a MEC 4000 vacuum pump.

Options? See next pages

More info, go to rombv.com

Technical information



Suitable for

Easy emptying of grease traps, septic tanks, surface water drains etc.
Calamity approach with severe flooding
Places that are difficult to access such as schoolyards and shopping centres

Drive

Air-cooled petrol engine or water-cooled diesel engine
Electric starting system

Vacuum tank

1600 litres
Entirely hot-dip galvanised
Rear side that's easy to operate. Can be opened up to 110° on smooth running "oversized" hinges

Vacuum pump

ROM 1600 Petrol: MEC 4000 - 4350 l/min
ROM 1600 Diesel: Heavy-Duty VacuStar L400 - 5400 l/min
Automatic lubrication
Max. vacuum -0.75 bar
Mounted on anti-vibration sub frame
Combined oil separator / silencer

Conservation

Vacuum tank entirely hot-dip galvanised both inside and out
All frame parts and fork lift tubes entirely hot-dip galvanised

Standard features include i.a.

Two x 2m (3") suction- / press- / drain hose with couplings
Several safety measurements, double ball safety valve, moisture separator with second ball valve, combined oil separator / silencer, pressure gauge and level indicator

Advantages

- As standard delivered with twin axle chassis
- Convenient tipping system with cover that can be opened completely for fast emptying and cleaning
- Stable road holding thanks to low centre of gravity
- Comfortable and efficient working due to operational components placed at ergonomic height are within reach
- Long lifespan
- Standard lavishly equipped, such as various safety measurements
- Several options available

Article number	0307	030702
Version	ROM 1600 Vacuum trailer (twin axle)	
Engine	13,2kW / 18hp B&S VANGUARD EU Stage V & EPA Tier 4 Petrol engine	9,4kW / 13hp Kubota Z482 EU Stage V & EPA Tier 4 diesel
Vacuumpump	MEC 4000	Heavy-Duty VacuStar L 400
Capacity	4350 l/min	5400 l/min
Water tank capacity	1600l	
Empty weight (excl. options)	Approx. 1380kg	Approx. 1480kg
Vacuum hose	2x 3" (ND75)	
Dimensions (l x w x h)	4750x1810x1840mm	



OPTIONS ROM VAC PICK-UP

04683



Design engine/pump cover

- Designer engine/pump cover with hinged lid, colour RAL 2004 Pure orange

0654



Reel for suction hose

- Manually operated reel for suction hose in colour RAL 9006 White aluminium, mounted to sewage tank, excluding vacuum hose (not for 600l. unit)

04686



Drain pipe

- Drain pipe for discharging water, halfway of the sludge water tank level

04684



Spray painted in custom colour

- Vacuum tank spray painted in special colour for unit (RAL)

OTHER OPTIONS

Art.No.	Description
027050	Installation on flat cargofloor in Barneveld, consisting of accessories, labour and mounting according to the European CE regulations.
04682	18m. vacuum hose 2", suction pipe with ball valve (in combination with option 0654).
04681	Second connection with 18m. vacuum hose 2", suction pipe with ball valve. Two hooks for vacuum hose storage and holster for suction pipe.
0442	Sampling connection ND75.
06232	Active carbon filter element for air filtration and noise reduction, consisting of stainless steel housing and filter element.
0462	13hp Kubota Z482 diesel engine EU Stage V & EPA Tier 4 instead of petrol engine.
0676	Long Life upgrade kit for vacuum pump RV3100 / MEC 2000 to significantly extend the effective running time. Kit exists of Kevlar-reinforced instead of standard partitions in the vacuum pump, steel instead of plastic filter element in the oil separator and additional oil reservoir.
0677	Long Life upgrade kit for vacuum pump RV5200 / MEC 4000 to significantly extend the effective running time. Kit exists of Kevlar-reinforced instead of standard partitions in the vacuum pump, steel instead of plastic filter element in the oil separator and additional oil reservoir.
061306	Drain valve oil separator for draining used oil
061308	Drain valve moisture separator
0461	Heavy-Duty vacuum pump, model VacuStar L 400, 325m³/h (instead of standard vacuum pump)
3615	2,5m. 3" vacuum hose with Perrot coupling.
0441	3" suction pipe or aluminium, complete with handle and 3" valve in storage holder.

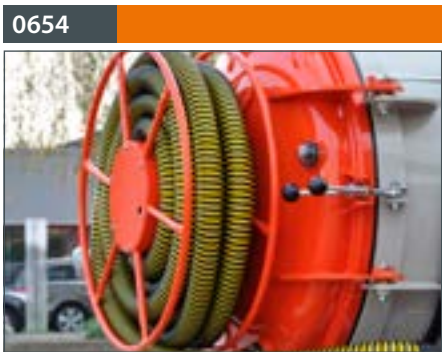
Parts for preventive maintenance? Save money by including a maintenance kit with your order. Consult your local partner or ROM.

OPTIONS ROM 1600



Rotating beacon 360° (LED) on pole

- Rotating beacon 360° (LED) on pole. Not in combination with working light on pole



Reel for suction hose

- Manually operated reel for suction hose in colour RAL 9006 White aluminium, mounted to sewage tank, excluding vacuum hose (not for 600l. unit)



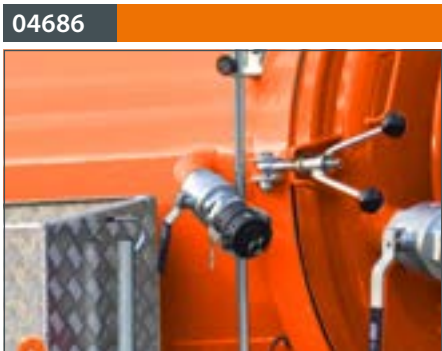
Kubota diesel engine

- 13hp Kubota Z482 diesel engine instead of petrol engine



Active carbon filter

- Active carbon filter element for air filtration and noise reduction, consisting of stainless steel housing and filter element



Drain pipe for discharging water

- Drain pipe for discharging water, halfway of the sludge water tank level



Heavy-Duty vacuum pump

- Heavy-Duty vacuum pump, model VacuStar L 400, 325m³/h (instead of standard vacuum pump)

OTHER OPTIONS

Art.No.	Description
0677	Long Life upgrade kit for vacuum pump RV5200 / MEC 4000 to significantly extend the effective running time. Kit exists of Kevlar-reinforced instead of standard partitions in the vacuum pump, steel instead of plastic filter element in the oil separator and additional oil reservoir
0426	Digital speed/working hour counter for petrol engine
0424	Working light (LED) on magnetic bracket
04243	Working light (LED) on pole
04682	18m. vacuum hose 2", suction pipe with ball valve (in combination with option 0654)
04681	Second connection with 18m. vacuum hose 2", suction pipe with ball valve. Two hooks for vacuum hose storage and holster for suction pipe
0442	Sampling connection ND75
3615	2,5m. 3" vacuum hose with Perrot coupling
0441	3" suction pipe of aluminium, complete with handle and 3" valve in storage holder
0452199	Protection mat for inside the toolbox
0468401	Entire unit sprayed in colour (RAL colour only) (ROM 1600, VAC 1750 ADR)
00163	RDW vehicle approval test (Only NL) < 3500kg.

Parts for preventive maintenance? Save money by including a maintenance kit with your order. Consult your local partner or ROM.

ROM VAC - ADR

Vacuum unit for sucking and transporting (hazardous) liquid substances



Using the ROM VAC - ADR vacuum unit, you can suck up and transport liquid substances and sludge. With the addition of ADR, the machine is also suitable for hazardous substances, such as combustible substances and oils. The compact design is ideal for places that are difficult to reach, such as tight driveways and oil clean up operations. In addition to the very capable basic version, there is a wide choice of options, including SIR certification.

Multi-functional use

In addition to sucking up and transporting liquid substances and sludge, you can even suck up hazardous substances such as flammable substances and (fuel) oils. For example, for emptying fuel oil tanks.

In accordance with ADR guidelines

The unit is built in accordance with European ADR guidelines and CE mark.

Safe working

The installation has various safety features to prevent over and under pressure situations occurring. The double-ball safety valve prevents oversuction, for example. The unit is also supplied with 3 x 10 Ω suction hoses (3") for the discharge of static electricity. In addition, optimal weight distribution ensures safe and stable driving. Roll bars protect the unit in the event of an accident.

Extremely compact and manoeuvrable

The compact installation fits on smaller vehicles with a shorter turning circle. You benefit from maximum manoeuvrability, making it possible to reach even the most difficult places, including tight driveways and city centres.

Smart investment

The compact machine is suitable for mounting on a "lightweight" chassis, so only a modest investment is required. In addition, the compact and lightweight combination provides you with considerable fuel savings every day. And last but not least, the machine is extremely suitable for smaller (emergency) jobs. Cleaning a compact vacuum tank takes less time than with larger ADR vehicles. In addition to saving time, you also produce less cleaning waste that you will have to pay for when unloading.

Simple, quick and easy.

All the operating components are placed at an ergonomic height and within easy reach. You can quickly suck up liquids with the large 3" suction connection. Furthermore, the unit is equipped with a level indicator with smart signalling so you can easily see how full the tank is. Taking samples is also a piece of cake thanks to the handy inspection hatch.

Empty and clean the tank quickly

The tank is emptied via the 3" drain connection. The tank is placed at a "shallow angle" so you can easily wash away the remaining dirt. The stainless steel dump plate keeps the vehicle clean during unloading.

Sustainable

The unit uses an industrial KUBOTA liquid-cooled diesel engine with stainless steel spark arrester and advanced Samson water ring vacuum pump. Furthermore, a long service life is guaranteed because the vacuum tank is made of 316L stainless steel.

Powerful water ring vacuum pump

The Samson water ring vacuum pump is spark-free and ensures maximum suction power. The pump is very powerful, quiet and environmentally friendly. In addition, the water ring pump guarantees extra-long service life and high operational reliability, even under the heaviest operating conditions.

Well-equipped as standard

The ADR unit comes equipped with many conveniences as standard, including spacious tool and hose boxes. Furthermore, the unit is sprayed in your desired (company) colour as standard. In addition to the very extensive basic version, you have a wide choice of options, including SIR certification, high-pressure installation (100 bar - 15 l/min) and a rotating beacon. The rear cover can also open and close automatically as an option via two additional open/close actuators.

Options? Contact ROM

Technical details



Suitable for

Quick suction and transportation of liquid substances, sludge and hazardous substances, such as flammable substances and oils (consult ROM for more information)

Also ideal for smaller (emergency) jobs

Hard-to-reach places, such as tight driveways and oil clean ups

Drive

Water-cooled diesel engine | Started electrically

Vacuum tank

Compliant with European regulations: ADR tank codes L4BH and S4BH

1,750 litres (net: 1,400 litres)

316L stainless steel

Suction connection 3" (ND75) with ball valve

Drain connection 3" (ND75) with ball valve

Inspection hatch; ideal for taking samples

Rear door easy to handle. Can be opened up to 90° on smooth-running "oversized" hinges

Closure of rear wall via 4 electrically operated clamps

Vacuum pump

Water ring pump, Samson TM-350 (spark-free)

Free air intake approx. 5,500 litres/min

Maximum pressure: -0.85 bar

Automatic temperature protection for process water

Mounted on anti-vibration subframe

Preservation

Vacuum tank is passivated | Auxiliary window completely hot-dip galvanised

Article number	032305
Name	ROM VAC 1750 - ADR 316L
Starter system	Started electrically
Engine	18.7kW/25.4pk Kubota D1105 EU Stage V & EPA Tier 4 Diesel Engine (spark-free)
Vacuum system	Water ring pump, Samson TM-350, 5500 l/min (spark-free)
Tank capacity	1,750 litres (net: 1,400 litres)
Empty weight (excl. options)	Approx. 1,200 kg
Dimensions (l x b x h)	3550 x 2290 x 1750 mm
Vacuum hose	3 piece 3" 3.6m suction hose (10 Ω)
High-pressure pump	Optional: high-pressure installation (100 bar - 15 l/min)

Always check the most up-to-date legislation and local regulations. Any questions? Contact ROM

Benefits

- For chassis from 7 tons, such as Iveco Daily 70C and MAN TGL 8
- Lightweight, compact and manoeuvrable
- Various safety features, such as over and under pressure, double ball safety valve, level indicator
- Temperature protection
- Stable road holding thanks to low centre of gravity
- Easy operation
- Long service life and high operational reliability
- Environmentally-friendly water ring vacuum pump; works without oil lubrication, which prevents emissions of oil mist





THE FOUNDATION OF A SMART INVESTMENT

With ROM, you buy a machine known for its excellent properties. You are assured of the reliable ROM quality and everything is designed so you can start cleaning easily and quickly. More cleaning per day means more profit.

But that's not all.... You can build on proven low costs throughout the entire life cycle.

- ✓ Low purchase price
- ✓ No unnecessary education and training costs, thanks to the simple operation
- ✓ Low fuel consumption, thanks to compact and lightweight design
- ✓ Low maintenance costs
- ✓ Low depreciation and high residual value

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Take advantage of spectacular benefits on our promotional models now. You may be able to save thousands of Euros.

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WHY DID I CHOOSE ROM ?

'The answer is simple...
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'From the Sahara to the North Pole'

Every day, thousands of ROM machines are deployed in countless harsh environments. These units operate in extremes of heat and cold, withstand dirt and mud, and perform reliably day in and day out.



JAN MAYEN

This VAC 1200 vacuum unit is now used on the Norwegian island of Jan Mayen, between Greenland and the Norwegian mainland.

Jan Mayen is a special island. It does not have any permanent residents and is inhabited by only 35 people: defence officers from the Loran-C navigation station and a Norwegian meteorological institute weather station. They often only live there for several months because, outside this time window, it is not possible for an aircraft to land due to ice and polar bears on the runway.

The VAC 1200 pick-up unit is durable due to its robust design and fully galvanised tank. Heavy weather conditions and hard to reach places are no problem. And there are quite a few of them on Jan Mayen...





COMBI HIGH PRESSURE- & VACUUM UNITS

Compact, lightweight and maximum reliability. This characterises our combined units. With the combined units you benefit optimally from the tried and trusted ROM high pressure technology, combined with our years of experience in the field of vacuum machines. The vacuum unit lets you suction grease traps, septic tanks, gullies and flooded cellars. The high pressure unit is suitable for unblocking and cleaning house connections and the main sewer system.

Within our combined units line you can choose between several types including the SmartCombi (appropriate from 3,5 tonnes chassis) and the SmartCombi PRO (appropriate from 6 chassis). The units can be mounted onto a chassis, tandem axel trailer or flatbed. The vacuum system can be fitted with a conventional vacuum pump, a unique thrust jetter or extra powerful water ring pump.

SmartCombi

The compact, lightweight SmartCombi equipped with diesel engine is available in various configurations with a maximal cleaning pressure of 140 bar and a flushing capacity of maximum 60l/min.

SmartCombi PRO

The SmartCombi PRO, the successful SmartCombi's 'big brother', offers apart from more flushing and cleaning capacity, many extras and is available in both PTO drive as well as powerful diesel versions.

Applications for which these machines are used:

- Emptying of grease traps & septic tank cleaning
- Emptying surface water drains & pit cleaning
- Calamity approach with severe flooding

Vacuum pump or thrust jetter?

Advantages thrust jetter:

- More compact in build because less components are needed (saves approx. 120 kg in body weight)
- Less maintenance demanding components
- Environmentally friendly: a thrust jetter uses, in contrary to a vacuum pump, no lubricating oil
- Lower investment & Less noise nuisance because there is no vacuum pump

Advantages of a conventional air-cooled vacuum pump:

- With this vacuum pump, you can suck and use the high pressure system to spray at the same time

Advantages of a water ring vacuum pump compared to the conventional air-cooled vacuum pump:

- With this vacuum pump, you can suck and use the high pressure system to spray at the same time
- Work faster thanks to extra-large suction volume
- Long service life and high operational reliability (even under the toughest operating conditions)
- Easy operation, less maintenance, low noise, sustainable and economical, operating cost savings and explosion-proof
- Environmentally friendly: works without oil lubrication, which prevents emissions of oil mist

The above mentioned applications are merely examples of the many possibilities. On the following pages you will find more information concerning the specific machines. More information? Consult your local ROM partner or contact ROM.

ROM SmartCombi HP-Vac Combined unit



The ROM SmartCombi is a compact and attractively priced design combined unit. The combined high pressure and vacuum pick up unit can be mounted on a chassis (from 3,5 tonnes), twin axle trailer or flatbed. The durable design is extremely compact and manoeuvrable and therefore perfect for use in city centres and parking areas. The SmartCombi is specifically designed for suction and jetting activities. It is perfectly suitable for the unblocking/cleaning of house connections and municipal sewers of up to Ø600mm. and the draining of flooded basements and grease traps.

Several versions

The SmartCombi is fitted with a frugal low-noise Kubota diesel engine and a Speck high pressure pump. The vacuum system can be executed with a unique thrust jetter or a vacuum pump with a maximum cleaning pressure of 140 bar and a maximum water capacity of 75 litres per minute. You can choose from several tank capacities fresh and waste water; (1500 litres in total). The vehicle is very compact and lightweight which makes it possible to drive it with a regular driving licence (depending on total weight of vehicle and its load).

Lightweight

Thanks to a low weight (from only 800kg) you are left with maximal loading capacity. Thus, you can take on more fresh water and sludge.

Compact

Because of the compact design, our SmartCombis are particularly suitable for city centres and car parks (option: lowering vehicle) and other locations that are difficult to access.

Reliable

The robust construction ensures a prolonged durability. For instance, the tank is fully galvanised inside and out. The steady engine/pump combinations (Kubota engines and Speck high pressure pumps) offers you a lasting solution.

Cost saving

The unit is sharply priced and suitable for mounting onto a twin axle trailer, open body truck or lightweight chassis, requiring only a modest investment. And, no small importance, the compact and lightweight unit offers a considerable daily fuel saving.

User friendly simplicity

The unit combines tried techniques and user friendly simplicity. You will be amazed how easy it is to operate the SmartCombi. Because of this, you and your employees will work more productive than ever.

Safe

The unit has a CE-safety mark, which guarantees that the machine complies with the European regulations concerning safety, environment and user health. By default, the unit is supplied with all necessary safeties, such as over pressure and under pressure safety valves, emergency stop and a double ball valve (prevents over suctioning). Should you choose a version with a vacuum pump, then the combi is also fitted with automatic lubrication, a combined oil separator / silencer and a moisture separator, including second ball valve.

Options? See next pages

More info, go to rombv.com

Technical information



Suitable for

Unblocking / cleaning of drains and sewers up to Ø600mm
Emptying of flooded cellars and grease traps

Drive

Water-cooled diesel engine | Electric starting system

High pressure pump

Speck NP25, 3 plunger high pressure pump
Cleaning pressure up to max. 140 bar and a water capacity up to max. 60 l/min

High pressure reel

Manually operated (option: Hydraulically operated)
Suitable for 80m ½" (ND13) HP sewer jetting hose

Vacuum system

Either via advanced thrust jetter or conventional high pressure pump
Free air displacement of up to max. 4.200 l/min | Max. vacuum -0.85 bar
Mounted on anti-vibration sub frame

Conservation

Tank entirely hot-dip galvanised both inside and out
Reel frame and control panel powder coated RAL 9006
Reels powder coated in high gloss RAL 7016 (Anthracite grey)

Standard features include i.a.

1500-litre fresh water / sludge tank | Frugal low-noise Kubota diesel engine
Various safety measurements
Dry run protection for HP pump

Advantages

- For twin axle trailer, open body truck or a chassis from 3,5 ton such as Mitsubishi Fuso Canter, Isuzu N35 /N50, Toyota Dyna, Mercedes Sprinter and Iveco Daily
- Lightweight; from 800 kg
- Compact and manoeuvrable
- Regular driving licence is possible
- Lowering vehicle for parking garages (option)
- Slanted bottom; fast unloading and cleaning of tank
- User friendly control panel & control cabinet
- Integrated (fork lift) tubes to store hoses
- Fast switching between suction (thrust jetter) and jetting (high pressure reel) via remote control

Article number	03010205	03010305
Version	ROM SmartCombi S-140/60 Diesel	ROM SmartCombi V-140/60 Diesel
Starting system	Electric	
Engine	18,5kW / 25hp KUBOTA D1105 Stage V & EPA Tier 4 Diesel	18,5kW / 25hp KUBOTA D1105 Stage V & EPA Tier 4 Diesel
High pressure pump	Speck NPR25/60	
Vacuum system	Thrust jetter, 4200 l/min (0.85 bar)	Vacuum pump, 3600 l/min(0.75 bar)
Water tank capacity	1.000/500 ór 900/600 ór 800/700 litres (waste-/ fresh water)	
Empty weight (excl. options)	Approx. 800kg	Approx. 920kg
Dimensions (l x w x h)	Mounting length (advised loading platform length) 2.75m Overall length max. 3.15m Width = 1.300mm Height = 1.350mm (Depending on the chassis chosen = H + H chassis < 2.00m)	
HP reel drive	Manually operated (option: Hydraulically operated)	
HP sewer jetting hose	50m. ½" (ND13)	
Water filling hose reel	Optional, water filling hose reel incl. 50 m 3/4" water hose (ND 20)	
Vacuum hose	3" (ND80) x 2,4m (2 x)	

* Want to know more about the benefits of the thrust jetters and vacuum pump versions? Consult the technical specifications or contact us.



OPTIONS ROM SMARTCOMBI

046831



Design engine / pump cover

- Design engine / pump compartment cover, colour RAL 2004 Pure orange, lockable

0478800



Remote control Professional-Remote

- Remote control Professional-Remote
- 8 buttons with pressure on/off, (vacuum on/off), infinite speed control, emergency stop and battery charger for transmitter
- Work more efficiently, ergonomic, and safely
- Makes it possible to operate the machine by yourself and to work from a greater distance

04021



Manually operated filling hose reel

- Manually operated water filling hose reel with 50m. 3/4" filling hose (ND20)

0444



Hydraulically driven HP reel

- Hydraulic drive for HP reel. Including mounting of hydro-engine, extensive operation (e.g. free run and speed control) and extendable hose guiding system with ball bearings

0654



Reel for suction hose

- Manually operated reel for suction hose in colour RAL 9006 White aluminium, mounted to sewage tank, excluding vacuum hose (not for 600l. unit)

045250



Storage cabinet

- Lockable tool storage cabinet (side mounted), colour RAL 2004 Pure orange (SmartCombi)

OTHER OPTIONS

Art.No.	Description
---------	-------------

046795	Mounting on chassis in Barneveld, including necessary mounting brackets, sidelights and wheel covers. (only supported chassis types)
046798	Mounting on flatbed or trailer in Barneveld
04679823	Mounting kit "Basic" Fiat Ducato (wheel base 3.450mm.)
04679825	Mounting kit "Extended" Fiat Ducato (wheel base 3.450mm.)
04679884	Mounting consoles, set of 8 items
04679977	Lowering vehicle cabin Mitsubishi Fuso Canter 6S15 from 2.125m. to approx 2.05m.
04375	Quick switching between suction(thrust jetter) and projection (high pressure reel) on remote control (only available in combination with option Professional-Remote 8 buttons & HeavyDuty-Remote 10 buttons radiographic remote control)
04794	Unwinding of HP hose reel via remote control (only in combination with hydraulically driven HP reel and 8 or 10 button remote control)
0479500	Reeling of high-pressure hose reel via remote control up to a safe distance of 5 metres from the machine (only in combination with option 04794)
04796	Automatic KUBOTA engine start on operating panel and remote control. (Compact PRO, EcoFit Diesel/ROM 900)
0424	Working light (LED) on magnetic bracket
0425	Rotating beacon 360° (LED) on pole
042502	Rotating beacon 360° (LED) on pole. Controlled through a switch (if present!) in vehicle cabin (SmartCombi-line + VAC 1750 ADR)
042301	Manually operated second HP reel with 3-way valve/unloader combined system. Excluding HP hose
04816	Fixed venturi type ejector including 10m. hose and filter. Connected onto HP system. (SmartCombi (PRO) "V" types
04818	Fixed venturi type ejector including 10m. hose and filter. Connected onto HP system. (SmartCombi (PRO) "S" types)
0443	Bypass switch dry run protection
0484	Pulsation system, manually operated. For a lower water consumption and the hose advances further in the pipe and passes through bends easier
042655	Hour counter
042320	40m. 3/8" HP steelply hose, max. 300 bars
04233	40m. 3/8" HP steelply hose, incl. quick-release valve on the hose and quick-release turnbuckle for the spraylance
04840	80m. instead of 50m. 1/2" HP sewer jetting hose
0551015	Frost protection system via air compressor; presses water out of the high pressure circuit (for frost free transport and storage) (not for SmartTrailer)
045688	Additional thrust jetter to quickly empty vacuum tank (not possible on SmartCombi V-types)
04531	Linking system for the vacuum water tank onto the fresh water system, consisting of a connection hose with extra fitted T-piece including valve and coupling
045959	Stainless steel discharge plate
045120	Aluminium storage tray (side mounted), colour RAL 2004 Pure orange
045250	Lockable tool storage cabinet (side mounted), colour RAL 2004 Pure orange
045253	Tool storage box (Aluminium; height approx. 40 cm) with lockable cover door, side mounted. Attention: in combination with option suction hose reel, the box will have a recess. RAL 2004 Pure orange
045254	Tool storage box (Aluminium, height approx. 110 cm) with lockable shutter, side mounted. Rear side of box runs alongside the tank for maximum storage space. RAL 2004 Pure orange
0452199	Protection mat for inside the toolbox
04674	Cyclist protection bars (prescribed by law)
045122	4 suction hoses 3 " or 2.4m. (ND80) instead of 2 suction hoses (please note: for some configurations the two additional hoses will, because of the limited space, protrude or be delivered separately)
06542	Hydraulic drive system for vacuum hose reel (hydraulic reeling, manual unreeling)
04682	18m. vacuum hose 2", suction pipe with ball valve (in combination with option 0654)
046829	Additional 2" suction connection with 18,3m. 2" vacuum hose and suction tube with valve. Incl. 2 hooks on side storage tank. (not possible in combination with option 0654 on SmartCombi
04686	Drain pipe for discharging water, halfway of the sludge water tank level
046867	Drain pipe for discharging water, on 2/3 of the sludge water tank level
067610	Long Life upgrade kit for vacuum pump RV4000 / MEC 3000 to significantly extend the effective running time. Kit exists of Kevlar-reinforced instead of standard partitions in the vacuum pump, steel instead of plastic filter element in the oil separator and additional oil reservoir
0468455	Tank sprayed in colour (RAL colour only)
0468456	Complete unit sprayed in colour (RAL colour only)
0484991	Surcharge for mounting 2 "selector valve" options
0484995	Surcharge for mounting 3 "selector valve" options (SmartCombi (PRO)
290800	Spray gun with lance 70cm. and flatspray nozzle
0434	Nozzle storage rack mounted on installation
00163	RDW vehicle approval test (Only NL) < 3500kg
00165	RDW vehicle approval test (Only NL) > 3500kg
001652	Individual vehicle approval by RDW in Barneveld, NL. Note: Please provide the necessary COC (EC Certificate of Conformity) document with vehicle.
001692	TÜV vehicle approval test. Note: Please provide the necessary COC (EC Certificate of Conformity) document with vehicle.
00740	ENZ ½" nozzle case ROM 40 Years Anniversary Edition with Grenade, Pointed nozzle, Rotojet KBR, Tool Case
0070	Nozzle case ROM JetToolcase (Hose ND13 & ND16 with ½" connection)

Parts for preventive maintenance? Save money by including a maintenance kit with your order. Consult your local partner or ROM.

Ask for our package deals

ROM SmartCombi PRO HP-Vac Combined unit



The SmartCombi PRO is the 'big brother' of our SmartCombi and is suitable for vehicles from 6 tonnes. The PRO version offers you, besides extra vacuum suction power and more flushing and cleaning capacity, many other extras and is available in both PTO and diesel and in industrial petrol version. The unit has a maximum cleaning pressure of 200 bar and flushing capacity of 100 l/min. With a 3000-litre tank (or optional 4000-litre) the SmartCombi PRO is perfectly suited for the unblocking and cleaning of domestic connections and main sewers up to Ø600mm as well as draining of flooded cellars and grease traps.

User friendly extras

The SmartCombi PRO is furnished with many extras by default. For instance, the unit is fitted with a hydraulically driven high pressure reel that reaches far outside the vehicle so you have it locked in the right position in no time at all.

You can even place the reel perpendicularly to the vehicle. Having to turn the vehicle numerous times to get it in the ideal place is no longer necessary.

The hose guiding system makes reeling a piece of cake. In addition, the reel is fitted with a control panel that swivels along with the reel so all the buttons you need are always within reach. Nice and efficient.

The vacuum tank can be cleaned easily because of the rear tank door that opens sideways. Thanks to the slanted bottom, the sludge runs out easily and no residue remains.

Robust construction

The SmartCombi PRO is made to operate with satisfaction for years and years. The base frame for instance is galvanised both inside and out. The other frame and steel parts are either electro galvanised or have a durable industrial powder coating.

Safety

By default, the unit is supplied with all necessary safeties, such as over pressure and under pressure safety valves, emergency stop and a double ball valve (prevents over suctioning). Should you choose a version with a vacuum pump, then the combi is also fitted with automatic lubrication, a combined oil separator / silencer and a moisture separator, including second ball valve.

Vacuum system: 2 powerful choices

The vacuum system can be equipped with a conventional air-cooled vacuum pump (6,150 l/min) or an extra-powerful water ring vacuum pump (9600 l/min | 500 m³ per hour).

If you want maximum suction power, choose the environmentally-friendly water ring pump. This is more powerful, quieter and very easy to maintain. In addition, the water ring pump guarantees extra-long service life and high operational reliability (even under the heaviest operating conditions).

Would you like to be able to suck and spray at the same time? Then choose a version with vacuum pump.

Choose your tank capacity

An additional benefit of the slanted bottom is that you can choose the partition of the tank yourself. The 3000-litre total can be partitioned in 2000/1000, 1800/1200 or 1600/1400 litres. Optionally, you can also choose for a larger 4000-litre tank.

More info, go to rombv.com

Options? See next pages

Technical information



Suitable for

Unblocking / cleaning of house connections and sewer system up to Ø600mm

Emptying of flooded cellars and grease traps

Drive

Water-cooled industrial petrol engine or or PTO

Electronic starting system

High pressure pump

Speck P45 & P150/100, 3 plunger high pressure pump

Cleaning pressure up to max. 200 bar and a water capacity up to max. 100 l/min

High pressure reel

270° rotating high pressure reel

Suitable for max. 120m 1/2" (ND13) or 90m 5/8" HP sewer jetting hose



Vacuum system

Either via conventional high pressure pump or water ring vacuum pump

Free air displacement of up to max. 9600 l/min | Max. vacuum -0.85 bar

Mounted on anti-vibration sub frame

Conservation

Tank entirely hot-dip galvanised both inside and out

Reel frame and control panel powder coated RAL 9006

Reels powder coated in high gloss RAL 7016 (Anthracite grey)

Standard features include i.a.

3000-litre fresh water / sludge tank

Unique swivelling HP reel

Various safety measurements

Dry run protection for HP pump

Advantages

- Appropriate for chassis types from 6 tonnes, such as Iveco Daily 70C21, Isuzu NPR75 and Mitsubishi Fuso 7C18
- Available as PTO- or industrial petrol
- Tank capacity of 3000l.
- Choose fresh water / sludge division yourself. Choice between 2000/1000, 1800/1200 or 1600/1400 litres
- 270° rotating hydraulically driven HP reel with hose guiding system and control panel that swivels along
- Slanted bottom; fast unloading an cleaning or tank
- Integrated (fork lift) tubes; ideal for storage or hoses
- Automatically closing water filter with washable element



ROM SUCTION ARM WITH JET-VAC REMOTE

- Compact sewer combi with advanced suction arm on vacuum tank
- For emptying gullies, septic tanks and grease traps
- Thanks to the compact vehicle and the automatically foldable suction arm, even the most difficult places, such as narrow streets and shopping centers, are accessible
- With the swiveling arm that can be rotated through 270°, you can work effortlessly on the front and rear of the vehicle
- Swiveling and lifting hydraulically controlled
- Easy to operate with the supplied ROM JetVac remote control including 2 joysticks to control all required functions
- Incl. 4 "vacuum hose and 3" aluminum suction pipe with high pressure nozzle
- The suction tube is stowed and stored in the tool bin



ROM SmartCombi PRO - Petrol

Thrust Jetter and Vacuum pump version

Article number	03020705	03020905
Version	ROM SmartCombi PRO V-200/76 Industrial Petrol	ROM SmartCombi PRO V-155/100 Industrial Petrol
Starting system	Electronic	
Engine	42,5kW / 58hp KUBOTA WG1605 EU Stage V & EPA Tier 4 Industrial Petrol engine	
High pressure pump	Speck P45/72	Speck P150/100
Vacuum system	Vacuum pump, 6150 l/min	
Water tank capacity	2000/1000 óf 1800/1200 óf 1600/1400 liter (waste-/ fresh water)	
Empty weight (excl. options)	Approx. 1485kg	
Dimensions (l x w x h)	Mounting length (advised loading platform length) 3.45m Overall length max. 3.75m Width = 1.600mm Height = 1.650mm	
HP reel drive	270° rotating hydraulically driven HP reel, mounted on swiveling frame (with extendable hose guiding system)	
HP sewer jetting hose	80m ½" (ND13)	80m 5/8" (ND16)
Water filling hose reel	Optional, water filling hose reel incl. 50 m 3/4" water hose (ND 20)	
Vacuum hose	3" ND75 x 3,2m (2 x)	

* Want to know more about the benefits of the thrust jetters and vacuum pump versions? Consult the technical specifications or contact us.

ROM SmartCombi PRO - PTO

Thrust Jetter and Vacuum pump version

Article number	0302030	0302050
Version	ROM SmartCombi PRO V-200/72 PTO	ROM SmartCombi PRO V-150/100 PTO
Starting system	-	
Engine	PTO - "Emission compliant"	
High pressure pump	Speck P45/72	Speck P150/100
Vacuum system	Vacuum pump, 6150 l/min	
Water tank capacity	2000/1000 óf 1800/1200 óf 1600/1400 liter (waste-/ fresh water)	
Empty weight (excl. options)	Approx. 1450kg	
Dimensions (l x w x h)	Mounting length (advised loading platform length) 3.45m Overall length max. 3.75m Width = 1.600mm Height = 1.650mm	
HP reel drive	270° rotating hydraulically driven HP reel, mounted on swiveling frame (with extendable hose guiding system)	
HP sewer jetting hose	80 m ½" (ND13)	80m 5/8" (ND16)
Water filling hose reel	Optional, water filling hose reel incl. 50 m 3/4" water hose (ND 20)	
Vacuum hose	3" ND75 x 3,2m (2 x)	

* Want to know more about the benefits of the thrust jetters and vacuum pump versions? Consult the technical specifications or contact us.

NEW: WATER RING VACUUM PUMP



FOR EXTRA SUCTION POWER



Do you need extra suction power? Choose our ROM SmartCombi PRO with a powerful water ring vacuum pump. This pump has a suction capacity of no less than 9,600 litres per minute (500 m³ per hour). And that's not all... You will get additional benefits. This advanced water ring pump is environmentally-friendly, quieter

and very easy to maintain. In addition, the water ring pump guarantees extra-long service life and high operational reliability (even under the heaviest operating conditions). And, of course, you can also suck and spray at the same time with this vacuum pump.

How does it work?

A water ring pump works with water (1) that forms a ring through the rotor with blades (2) against the stator (3) a ring forms due to the centrifugal force. Cells are created between the rotor, the rotor blades and the water ring. The cells change continuously in size because the rotor does not sit in the centre of the pump housing. This creates a system that can be used as a vacuum pump.

Environmentally-friendly & economical

A water ring pump does not use oil lubrication. Unlike a conventional oil-lubricated vacuum pump, the water ring pump does not produce polluting oil mist emissions. This is good for the environment and good for the wallet. In addition to costly oil consumption, you save on maintenance costs. You can also work faster thanks to the large suction power, which also saves you labour costs. In short, a healthier working environment and lower operating costs are within reach.

Advantages of a water ring pump

- Work faster thanks to increased suction volume
- Suck and spray at the same time
- Long service life and high operational reliability (even under the toughest operating conditions)
- Prevents wear
- Less maintenance
- Saves operating costs
- Low noise level
- Durable and economical
- Environmentally friendly: works without oil lubrication, which prevents emissions of oil mist
- Explosion-proof
- Easy operation



ROM SmartCombi PRO - PTO Water ring vacuum pump version

Article number	0302035	0302055
Version	SmartCombi PRO LR-200/72 PTO	SmartCombi PRO LR-150/100 PTO
Starting system	-	
Engine	PTO	
High pressure pump	Speck P45/72	Speck P150/100
Vacuumpump	Liquid ring vacuum pump Samson TM600 9600 l/min	
Water tank capacity	2000/1000 or 1800/1200 or 1600/1400 liters (waste / fresh water)	
Empty weight (excl. options)	Approx. 1450kg	
Dimensions (l x w x h)	Construction length (recommended length of loading platform) 3.45m Overall length max. 3.75m // Width = 1.600mm / Height = 1.650mm	
HP reel drive	270° rotatable hydraulically driven, mounted on swing frame	
HP sewer jetting hose	80m ½" (ND13)	80m 5/8" (ND16)
Water filling hose reel	Optional, water filling hose reel incl. 50 m ¾" water hose (ND 20)	
Vacuum hose	3" ND75 x 3,2m (2 x)	

OPTIONS ROM SMARTCOMBI PRO



Remote control

- **0478700/0478900** Hydraulic radio remote control Professional-Remote, 8 buttons with pressure on/off, (vacuum on/off), infinite speed control, emergency stop and battery charger for transmitter
- **0460100/04790100** Hydraulic radio remote control HeavyDuty-Remote, 10 buttons with high pressure on/off, vacuum on/off, infinite speed control, information display, external antenna, removable rechargeable battery, emergency stop and battery charger for transmitter.

0458020



ROM Suction arm + JetVac remote

- ROM Suction arm with 8 meter reach around the vehicle (270 °), incl. 4 "hose and 3" aluminum suction pipe with high pressure nozzle. Swivelling and lifting hydraulically controlled and operated via ROM JetVac remote control (included). Equipped with, among others, carrying strap, information display, removable rechargeable battery with charging station and 2 analogue joysticks for operating functions, such as pressure on / off, vacuum on / off, stepless speed control and emergency stop.

0458101



Automatic opening and closing

- Automatic opening and closing of rear cover with 4 actuated locks and 2 open/close actuators.

048301



Spray boom with nozzles

- High pressure spray boom with nozzles to empty the sludge tank, placed inside the rear cover of the vacuum tank, connected to the HP circuit with selector valve.

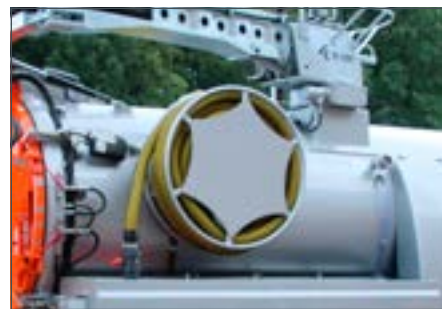
04689991



Extra large sludge- / clean water tank

- Extra large sludge- / clean water tank SmartCombi PRO 2700L/1300L. 4000 litres total.

0654



Reel for suction hose

- Manually operated reel for suction hose in colour RAL 9006 White aluminium, mounted to sewage tank, excluding vacuum hose

OTHER OPTIONS

Art.No.	Description
046796	Mounting on chassis in Barneveld, including necessary mounting brackets, sidelights and wheel covers. (Only supported chassis types)
04679830	Mounting kit "Basic", consisting of support frame, set of mounting consoles and mounting material
04679832	Mounting kit "Extended", consisting of support frame, set of mounting consoles and mounting material, side protection, side lighting, mudguard supports, mudguards and waste protection plate
04679886	Mounting consoles, set or 8 items
046832	Design engine / pump compartment cover, colour RAL 2004 Pure Oragne, lockable
04794	Unwinding of HP hose reel via remote control (only in combination with hydraulically driven HP reel and 8 or 10 button remote control)
0479500	Reeling of high-pressure hose reel via remote control up to a safe distance of 5 metres from the machine (only in combination with option 04794)
04796	Automatic Kubota engine start on operating panel and remote control.
04372	Reeling and un-reeling of HP hose via cross spindle system and automatic adjustment via integrated hose guiding system hose length max. 100m. 1/2" or 80m. 5/8"
04375	Quick switching between suction(thrust jetter) and projection (high pressure reel) on remote control
0424	Working light (LED) on magnetic bracket
0425	Rotating beacon 360° (LED) on pole
0402	Manually operated water filling hose reel with 50m. 3/4" filling hose (ND20), incl. mounting set
042301	Manually operated second HP reel with 3-way valve/unloader combined system. Excluding HP hose
04816	Fixed venturi type ejector including 10m. hose and filter. Connected onto HP system. (SmartCombi (PRO) "V" types
04818	Fixed venturi type ejector including 10m. hose and filter. Connected onto HP system. (SmartCombi (PRO) "S" types)
0549	Suction-ejector for anti-freeze, hose included. Equipped with quick connection.
0443	Bypass switch dry run protection
0484	Pulsation system, manually operated. For a lower water consumption and the hose advances further in the pipe and passes through bends easier
042655	Hour counter
042320	40m. 3/8" HP steelply hose, max. 300 bars
04233	40m. 3/8" HP steelply hose, incl. quick-release valve on the hose and quick-release turnbuckle for the spray lance
04850	100m. instead of 80m. 1/2" HP sewer jetting hose
04851	20m. instead of 80m. 1/2" HP sewer jetting hose
048511	90m. instead of 80m. 5/8" HP sewer jetting hose
0551015	Frost protection system via air compressor; presses water out of the high pressure circuit
045688	Additional thrust jetter to quickly empty vacuum tank (not possible on SmartCombi V-types)
04531	Linking system for the vacuum water tank onto the fresh water system, consisting of a connection hose with extra fitted T-piece including valve and coupling
0459592	Stainless steel discharge plate
045121	Aluminium storage tray (side mounted), colour RAL 2004 Pure orange
045260	Lockable tool storage cabinet, spray painted, on SmartCombi (PRO), with 2 hinged doors, 1 horizontal shelf and rubber mat on bottom plate. Width ranging from 400 mm. up to 600 mm. depending on available space on vehicle.
045262	Roller shutter box, sprayed, on SmartCombi (PRO), equipped with 2 aluminium shutters (measuring 20 cm narrower than outer size), 1 horizontal shelf and rubber mat on bottom plate. Width ranging from 500 mm. up to 750 mm. depending on available space on vehicle.
045264	Roller shutter box, sprayed, on SmartCombi (PRO), equipped with 2 aluminium shutters (measuring 20 cm narrower than outer size), 1 horizontal shelf and rubber mat on bottom plate. Width ranging from 800 mm. up to 1000 mm. depending on available space on vehicle.
045252	Lockable tool storage cabinet (side mounted), colour RAL 2004 Pure orange
04521998	Protection mat for inside the toolbox
04674	Cyclist protection bars (prescribed by law)
045124	4 suction hoses 3 " or 3,2m. (ND80) instead of 2 suction hoses
06542	Hydraulic drive system for vacuum hose reel (hydraulic reeling, manual unreeling)
04682	18m. vacuum hose 2", suction pipe with ball valve (in combination with option 0654).
046829	Additional 2" suction connection with 18,3m. 2" vacuum hose and suction tube with valve. Incl. 2 hooks on side storage tank.
04686	Drain pipe for discharging water, halfway of the sludge water tank level
046867	Drain pipe for discharging water, on 2/3rd of the sludge water tank level
0678	Long Life upgrade kit for vacuum pump RV6200 / MEC 5000 to significantly extend the effective running time. Kit exists of Kevlar-reinforced instead of standard partitions in the vacuum pump, steel instead of plastic filter element in the oil separator and additional oil reservoir.
0468458	Tank sprayed in colour (RAL colour only)
0468459	Complete unit sprayed in colour (RAL colour only)
0484991	Surcharge for mounting 2 "selector valve" options (SmartCombi (PRO)
0484995	Surcharge for mounting 3 "selector valve" options (SmartCombi (PRO)
290800	Spray gun with lance 70cm. and flatspray nozzle
0434	Nozzle storage rack mounted on installation
00165	RDW vehicle approval test (Only NL) > 3500kg.
001652	Individual vehicle approval by RDW in Barneveld, NL. Note: Please provide the necessary COC (EC Certificate of Conformity) document with vehicle.
001692	TÜV vehicle approval test. Note: Please provide the necessary COC (EC Certificate of Conformity) document with vehicle. (SmartCombi-line)
001655	Homologation (Only Belgium) < 3500kg. Note: Please provide the necessary COC (EC Certificate of Conformity) document with vehicle.
00166	Homologation (Only Belgium) > 3500kg. Note: Please provide the necessary COC (EC Certificate of Conformity) document with vehicle.
00740	ENZ ½" nozzle case ROM 40 Years Anniversary Edition with Grenade, Pointed nozzle, Rotojet KBR, Tool Case
0070	Nozzle case ROM JetToolcase (Hose ND13 & ND16 with ½" connection)
00710	Nozzle case ROM JetToolcase+ (Hose ND13 & ND16 with ½" connection).



SEWER CLEANING ACCESSORIES

ROM has representation rights for several leading manufacturers such as RIDGID Kollmann inspection, locating and drain cleaning equipment and ENZ nozzles

We offer you a complete one-stop-shop in the field of sewer service. With us, you can always count on our expertise, flexibility and top of the bill service.

Our in-house service centres for RIDGID and ENZ ensure you expert advice and help for repairs at the times you need it.

Sewer cleaning accessories:

- Smoke generators
- Marking and tracing solutions
- Pipe seals
- ROM sewer jetting hoses
- Hi-Vac vacuum hoses
- Gully grabs
- Manhole cover hooks & man hole cover lifters
- Trolleys with reel
- Cable guiding devices

Nozzles:

- Standard Nozzles
- Rotating Nozzles
- Nozzles accessoires
- Cutters and chain scrapers
- Shortcutters
- Industrial cleaning nozzles



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More information? Consult your local ROM partner or contact ROM.

ROM eSTEAM

Portable and movable smoke machine



The ROM eSTEAM is a portable and movable smoke machine with which you can easily identify leaks in pipes, tanks and roofs, monitor the course of a sewer system, and quickly solve odour problems without digging or breaking. The advanced technology in this smoke generator, combined with the specially-developed smoke fluid, creates a dense, constant, “dry” smoke. The powerful fan blows the smoke through the pipe quickly so you can use the eSTEAM smoke machine to carry out a perfect, rapid inspection.

User-friendly

The eSTEAM is very easy to use. You can work faster thanks to the very short warm-up time and automated start-up and shutdown procedure (also prevents damage to your device due to incorrect shut-down procedure). You will not have an unnecessary wait at the beginning of every job. Furthermore, the unit is equipped with many added conveniences such as a user-friendly control panel with clear OLED display, which is easy to read in bright sunlight. Using the checking glass, you can always see the smoke being produced, which is ideal when the end of the hose is not visible. And the infinitely-adjustable electric fan makes it possible to fine-tune the amount of smoke and adapt it to every situation.

Easy to carry and store

The portable/movable unit has a handy handle at an ergonomic height. Lifting is no longer necessary. Thanks to the robust rubber wheels, it will easily travel up the stairs.

Maximum smoke output, minimum liquid consumption

The combination of unique fluid composition and advanced eSTEAM technology ensures low liquid consumption. The pulse system ensures an excellent, economic supply of smoke fluid. And you have the option to determine the amount of smoke yourself.

Smart technology

Thanks to its advanced technology, the unit always produces high-quality, dense, constant, “dry” smoke. The unique temperature control on the heat exchanger ensures the smoke generated is of consistently high quality. Smart digital control electronics carefully monitor the evaporation process of the smoke fluid and makes adjustments where necessary. The result? The smoke fluid is always at the right temperature and generates smoke continuously, without burning particles or creating droplets. You always have the optimum smoke quantity and density.

Integrated liquid tank

The smoke generator has a large liquid tank (2.6 litres), which prevents unnecessary refilling. The liquid level is always visible thanks to the semi-transparent tank. The integrated liquid tank prevents damage during transport.

Reliable and durable

The unit was developed using more than 35 years of experience, and it was extensively tested in numerous demanding environments. The device functions in hot and cold environments and is reliable - day in, day out. The eSTEAM has a very robust exterior and interior; the housing is made of impact-resistant PE plastic. The smoke fluid reservoir, the hose and the power cable are integrated into the design in order to prevent damage.

Safe and service-friendly

The installation requires little maintenance and has a smart “fault indication signalling” so any problems with the device can be resolved quickly. Thanks to the temperature limitation, the unit is protected against overheating. The eSTEAM meets all required safety, health, environment and consumer protection requirements, as stated in EU directives (CE mark).

Technical information



ROM eSTEAM standardly equipped with all functions

ROM eSTEAM Smoke generator, including all advanced functions
Extra-long 7.5 metre synthetic hose (Ø47 mm)
2.6 litres of smoke liquid

Optional

Radiographic remote control for even more operating ease and freedom of movement. You can control the smoke generator remotely, such as turning it on at a distance, regulate the fan speed and the smoke production
ROM SmokeStopper; Flexible bellow to easily place hose in a pipe and to seal the pipe (Ø70-250mm) airtight around the smoke supply hose. Ideal when the tube wall shows unevenness

Extra ROM smoke liquid; delivers demonstrably better results and extends the life of your unit. Other liquids could cause severe damage to the device and leave dirty traces in the room inspected. In order to claim warranty, always use the specially developed ROM Smoke Liquid

Technical information

Max. smoke capacity: 1000 m³/min | 15.5 m³/sec | 62,500 m³/l
Liquid tank: approx. 2.6 litres
Liquid consumption: Only 0.9 litres per hour at maximum emissions
(Even with maximum smoke capacity you can use the unit for as long as 160 minutes)
Empty weight: 19.5 kg
Dimensions (l x b x h): 32 x 48 x 87 cm
Volt: 230 V | 50 Hz (wire length 4 metres)
Max. power: 2700 W
Max. pressure: 350 mbar
Air pressure and smoke intensity: infinitely adjustable
Temperature: Electronically limited
Protection class: IP44
Warm-up time: approx. 4 minutes
Display: 2,7" OLED daylight display (Resolution 128 x 64 pixels)



Applications

- Locate tears and holes in the main sewer system, in smaller indoor pipes (siphons, drain pipes etc.), and in septic tanks and more...
- Obtain information about the sewer pipe's course
- Detect illegal connections to municipal sewer
- Monitor dry sprinkler lines, air flows in ventilation / air ducts and vents
- Check the sealing of chimneys, roofs etc.



Smart investment with respect to traditional smoking machine



Faster return on investment



Consumes little liquid, delivering considerable savings



Work faster thanks to optimal smoke



Suitable for any type of sewer pipe or inlet/outlet channel



Powerful fan blows smoke quickly and at a considerable distance through a pipe



Advanced technology ensures dense, constant, "dry" smoke



Makes underground leaks easy to detect (comes through almost all soil types)



Very easy to use



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winner



More info, go to rombv.com

'Count on the proven performance'

As an equipment builder, ROM sets the bar very high. We want to make sewer machinery that appeals to the imagination and make hearts beat faster, each and every time. Advanced technology, top quality, attractive design, durability and great performance: we try to achieve the best time and again. Why? Simply to make working with a ROM enjoyable. Tens of thousands of users around the world rely on ROM every day. Do you want to become one of them?

VISION

Creating smart solutions for the sewer and mobile toilet service industry by constantly developing new technologies, products and methods and marketing them worldwide. This is achieved using sustainable methods to improve the quality of the environment and the surroundings in which we live and work.

MISSION

Adding maximum value to the activities of our customers by creating the most optimal sewer and mobile toilet service solutions and bringing them within reach to everyone around the world.

We want to unburden customers by designing, producing and offering a complete range of affordable, high-quality and innovative products and services.

ROM employees are driven to exceed the expectations of our customers on a daily basis, with loyalty as a result. Our goal is to be recognised as the best and most competent partner in the sewer and mobile toilet service industry. This will help us become an important global player that continues to adhere to its principles.

Close cooperation with our customers, colleagues and business partners and the "Think global, act local" principle are essential.

"Think Global, act Local"



OUR VALUES



Teamwork

We are proud and do business with a smile...every day. We value and help each other to be successful and build warm, close relationships with colleagues, customers and other stakeholders.



Excellence

The power of quality. Quality within ourselves and in everything we make, say and do. Regardless of whether this involves people, processes, products or our service.



Innovative

We continuously improve ourselves and focus on progress in products and processes to ultimately achieve "maximum customer value".



Dependable

The power of dependability. We are respectful, honest and clear in everything we do.



Committed

We feel empowered to act and embrace our responsibility. We show commitment and contribute in this way to our successes.the needs of our customers.



PUNCHING ABOVE ITS WEIGHT

Discover the ROM SmartCombi PRO. Would you like to know more about this powerhouse? Consult your local ROM partner or contact ROM directly.





Co
Car S
W

TWILIGHT 5 AM
TIL 12 PM
SAT 4 APRIL - SUN 5 APRIL - DEEP HOUSE - BASS
THE ROOFTOP @ THE Q CLUB

01 772 8
01 773 4

CO.





Sewer cleaning equipment



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Partner

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