

ROM Cube

High-pressure sewer cleaning installation



Small in size, big in performance. With the new ROM Cube, you will benefit from an **#upgradeperformance**. A new generation of sewer cleaning equipment. Equipped with cutting-edge technology and packed with extras. This makes your work even faster and more comfortable, and helps you earn even more. The ROM pump delivers a cleaning pressure of up to 200 bars, with a water capacity of up to 70 l/min. This unit is ideal for cleaning and unblocking main sewers and home sewer connections from Ø70 to Ø500 millimetres.

Attractively priced special editions with lots of extras

Do you want a fully equipped sewer cleaning machine for a competitive price? Choose the ROM Cube. Available in attractive versions. Take the Premium Edition for example. As standard, this edition has everything you need to carry out your work comfortably and efficiently. Like a powerful, electrically driven high-pressure hose reel, remote control, iROM operation, a water filling hose reel including 50 metres of hose, a longer 80-metre sewer hose and much more.

A real money-maker

The ROM Cube is not only a good buy, it is also extremely compact and light. It even fits inside smaller commercial vehicles with just 96 centimetres of space between the wheel arches. These light to medium commercial vehicles, such as the MB Vito, VW Transporter, Ford Transit Custom or Renault Trafic, are quite inexpensive to purchase. This means you can get on the road with your own company van, complete with ROM Cube, for just a modest investment. A double saving.

In addition to low investment costs, you also benefit from minimal depreciation and low fuel consumption. Even more profit.

Ultra-compact dimensions and low weight for extra storage and more water

The Cube has a compact design and is lightweight, which means you can take more water with you and/or enjoy more storage space. The machine has a spacious 400 litre water tank and is extremely compact thanks to its smart solutions, such as an integrated fuel tank.

Powerful and economical engines

Depending on your requirements as a user, you can choose an air-cooled EFI VANGUARD petrol engine or an extra powerful water-cooled industrial KUBOTA petrol or diesel engine. These strong, economical engines meet Stage V emission requirements and have state of the art techniques. For example, electronic fuel injection (EFI) and CAN bus.

Long service life, low cost

The Cube guarantees you a good return on your investment. This machine guarantees a long service life and low costs. The Cube has reliable A-brand parts, such as VANGUARD and KUBOTA motors and a maintenance-free Speck pump. Along with features like a galvanised frame, you can be confident that this machine will last for years.

Comfort, ergonomics and safety

The ROM Cube is made for one purpose. For you to get the job done as quickly and as comfortably as possible. Reels are mounted at an ergonomic height, the controls are always within reach, and you can wind up/unwind the sewer hose at the push of a button. A remote control unit, electric high-pressure reel, and a retractable control panel make the machine a pleasure to work with. The hose entry guide means you can lower the sewer hose into the sewer in exactly the right place. Going about your business can now be a joy.

Powerful electrically driven high-pressure reel

The ROM Cube Premium edition is equipped with an electric high-pressure reel. Powerful and environmentally friendly at the same time. This prevents greasy oil getting on the components. In addition, the Cube uses recyclable materials. Everything for a cleaner planet.

Options? See overleaf

Technical details



Suitable for

Unblocking and cleaning (sewer) pipes up to max Ø500 mm.
Façade, surface and drainage cleaning and removal of light graffiti

Drive

Air-cooled and water-cooled industrial petrol engine or water-cooled diesel engine | Electric starting system

High-pressure pump

Speck NP25, triplex plunger high-pressure pump
Cleaning pressure up to 200 bars, with a water capacity of up to 70 l/min

High-pressure reel

Electrically driven including speed control and freewheel mode
Suitable for max 80 m ½" (ND13) sewer cleaning hose

Conservation

Base frame hot-dip galvanised
Blasted frame | Powder coated in RAL 7016 (Anthracite grey)
Thermoplastic design front orange RAL 2004
Reels, pipes and various fittings galvanised

As standard, equipped with

Large 400 litre water tank (option 650 litres) and 20 litre fuel tank
Electrically driven high-pressure reel & Retractable hose entry guide
Remote control, water filling hose reel and much more. Refer to the table or request the technical specifications for the complete versions!

Benefits

- Small in size, big in performance
- Excellent value for money
- Ultra-compact and lightweight
- Double cost savings; a keenly priced built-in unit that fits with ease in relatively affordable commercial vehicles
- User-friendly operation
- Powerful and reliable engines
- Large 400 litre water tank
- Generously spec'd Editions
- Stable and safe road holding
- Service-friendly

Article number	25621000	25622200	25622400	25622600	25622800	25623000	25623200
Name	ROM Cube 150/50 Air-cooled Petrol Essential edition	ROM Cube 150/50 Air-cooled Petrol Premium edition	ROM Cube 140/60 Air-cooled Petrol Premium edition	ROM Cube 160/60 Water-cooled Diesel Premium edition	ROM Cube 200/45 Water-cooled Diesel Premium edition	ROM Cube 200/60 Industrial Water-cooled Petrol Premium edition	ROM Cube 150/70 Industrial Water-cooled Petrol Premium edition
Starter system	Electrical						
Engine	17.2 kW/23 hp B&S <u>EFI</u> VANGUARD EU Stage V & EPA Tier 4 Petrol			18.5 kW/25 hp KUBOTA D902 EU Stage V & EPA Tier 4 Diesel		24.2 kW/33 hp KUBOTA WG972 EU Stage V & EPA Tier 4 Petrol	
Pump	Speck NP25						
Tank capacity	400 l.						
Weight empty (excluding options)	Approx. 335kg	Approx. 350kg	Approx. 340kg	Approx. 425kg	Approx. 425kg	Approx. 430kg	Approx. 430kg
Dimensions (l x w x h)	1155 x 960 x 1155 mm						
High-Pressure reel drive	Manual	Electrical					
High-pressure sewer hose	80 m ½" (ND13)						
Water filling hose reel	Hand-operated water filling hose reel incl. 50 m 3/4" water hose (ND20)						
Remote control	-	Professional-Remote control unit, 8 buttons including feedback					
Editions	Essential edition*	Premium edition**					

* Essential edition is equipped with: Manual water hose reel, 80 m sewer hose, Dry-running protection, Override switch, Digital hours counter/rev counter, Suction ejector nozzle for anti-freeze, Nozzle rack, Installation kit

** Premium edition is equipped with: Essential edition features + ROM Control system / iROM, Speed control on both machine and remote control unit, Automatic start for KUBOTA engine on control panel and remote control unit, Professional-Remote control unit, 8 buttons including feedback, Electric drive for high-pressure hose reel, High-pressure reel unwind control on remote, High-pressure hose wind up onto high-pressure reel via remote control unit - up to the safe distance of 5 metres from the machine



OPTIONS ROM CUBE

0413101



Larger, 650 litre water tank

- 650 litre water tank instead of 400 litre

041021



Built-in STORZ filling connection

- Built-in filling connection with STORZ coupling (lug distance 66 mm) with fine mesh filter on the water tank

04815



Built-in venturi ejector

- Built-in venturi suction pump including 10 m hose (ND50) and professional, positively buoyant plastic basket

04839



Pulsation system

- Pulse system, manually operated. For reduced water consumption, the hose goes further into the pipe and passes through bends more easily

042302



2nd high-pressure reel

- Manually operated, 2nd high-pressure reel, instead of a filling reel. Including the ROM 3-way crane/unloader combination system. Excluding the high-pressure hose

0424



Floodlight (LED)

- Floodlight (LED) with magnetic base
- Can be placed in any position
- Extra-long cord with 12 V connection
- For illuminating your work

OTHER OPTIONS

Item no.	Description
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02683	System installation in Barneveld, including sundry items, labour and assembly to CE guidelines
0404	Fuel supply from vehicle tank (standard fuel tank not required), including fuel pump, pipes/hoses, labour and assembly
040401	Fuel supply from vehicle tank (standard fuel tank not required), including fuel lift pump and mounting kit.
0474	Automatic water tank filling system 12/24 V, installation of float system on filling connection and/or water hose reel (max 8 bars supply pressure)
0423510	Hot water unit, 70kW "Commercial design" on console, uses diesel from the machine's fuel tank, 40 m 3/8" heat-resistant hose and flue gas pipe. Complete package integrated on 2nd reel of the high-pressure machine (including conversion of filling hose reel to high-pressure reel and modifications to pipes/hoses). Suitable up to 300 bars. * Recommendation: Order item 0404 Fuel from vehicle tank.
0423519	80 m instead of 40 m 3/8" heat-resistant hose for hot water unit
042320	40 m 3/8" high-pressure steel-reinforced hose, max 300 bars
04233	40 m 3/8" high-pressure steel-reinforced hose, including quick-coupling nipple on hose and quick-coupling swivel on spray lance
0551015	Frost protection system via air compressor; forces water out of the high-pressure circuit (For frost-free transport and storage)
0290800	Spray gun including spray lance 70 cm and flat jet nozzle
00740	ENZ 1/2" spray nozzle case ROM 40 Years Anniversary Edition, including grenade bomb, impact nozzle, rotating spray head and plastic case
0290800	Spray nozzle set 3/8", consisting of grenade bomb, rotating spray head, impact nozzle
ST1000	Schooling and practical training for your ROM machine at your location, consisting of one hour of theory and one hour of practical training. Ideal for ensuring correct and safe use of your machine

Contact ROM for details of the wooden panelling and cabinet options in the interior of your sewer jetting vehicle.

No-hassle maintenance? Contact ROM for details of all our maintenance packages (Budget or Comfort Service Packages)

Ask for details of the special editions

