

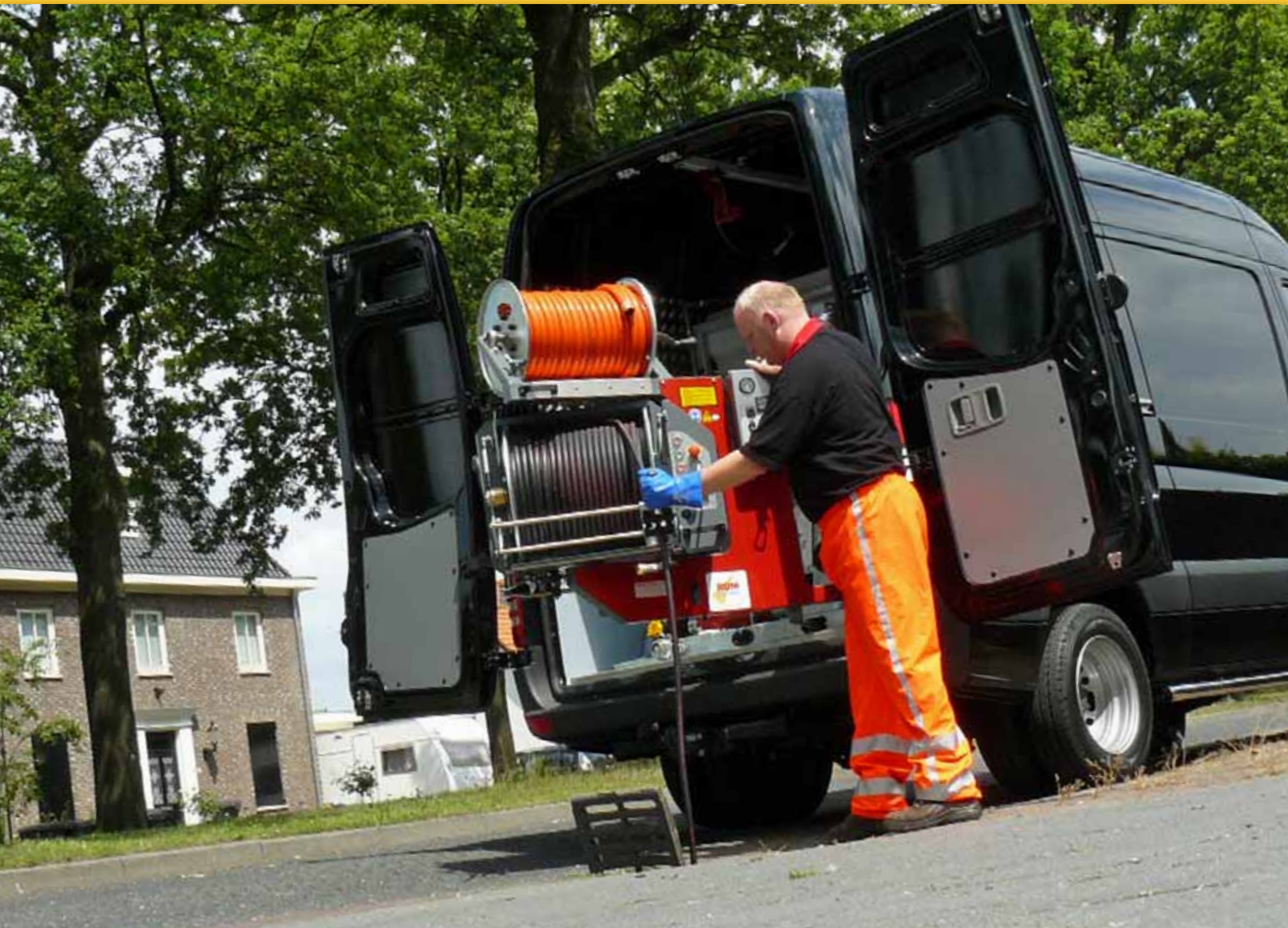
ROM - ECOFIT

High pressure skid-mounted sewer jetting machine



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ROM ECOFIT

The ROM ECOFIT is one of the most advanced skid-mounted sewer jetting machines available. After six successful years on the European market, ROM has now incorporated many user tips into its ROM ECOFIT. Over 250 components have been modernised or further developed. The controls and design are now even more userfriendly.

The ROM ECOFIT unit includes the following standard features:

- Swing-out control panel, control box and stainless steel drip tray
- Fully hydraulically operational HP reel
- 270 degrees rotational HP reel
- Simultaneously rotating filling hose reel
- Heat exchanger and fuel gauge

Besides this very extensive basic version, a wide range of extra options and accessories are available. The numerous improvements make the ROM ECOFIT to be the ideal skid-mounted sewer jetting machine for virtually any medium to heavy weight commercial vehicle.



TYPICAL ROM ECOFIT CHARACTERISTICS

DESIGN

The ROM ECOFIT has been designed using an entirely new concept in which every detail has been carefully reconsidered. Important design features include the machine's excellent functionality and professional appearance. Its low centre of gravity ensures stability and safety whilst driving, both when the tank is empty and full. Thanks to the compact dimensions of the machine, plenty of space remains in your vehicle to carry tools and other materials. The front plate is available in the colours basalt grey, carmine red and signal yellow. Other colours are available on request (extra-cost option).

DURABLE

The ECOFIT has a heat exchanger for perfect temperature control. The machine is extremely durable and requires minimal maintenance thanks to features such as the stainless steel drip tray, double insulated stainless steel damper and the hot dip galvanised frame.

WATER TANKS IN VARIOUS SIZES

The lightweight modular skid-mounted tanks allow large amounts of water to be transported without using all the effective free space in your vehicle. Water tanks are available in 600, 800, 1000 and 1350 litres capacities.

USERFRIENDLY

The ECOFIT offers you every comfort imaginable. The new ROM ECOFIT features, for example, a 270° rotating high pressure hose reel that can reach up to one metre outside the vehicle. The control unit, control panel, stainless steel drip tray and filler hose also all swing-out together with the hydraulically operated HP hose reel. Another important advantage is that the hose can be used in both neutral and extended positions which are all placed at the most ergonomic height.

OPTIMUM EFFICIENCY

Ample piping system and a custom-built radial swivel joint ensure maximum output at the sewer jetting nozzle.



The professional skid-mounted unit



The ROM ECOFIT is available in the following versions:

Article number	02671	0277	02771	0278	0279	0280
Name	ROM ECOFIT 200/60	ROM ECOFIT 150/75	ROM ECOFIT 200/72	ROM ECOFIT 150/85	ROM ECOFIT 150/100	ROM ECOFIT 250/60
Engine	32hp Kubota turbo diesel		45hp Kubota turbo diesel	36hp Kubota turbo diesel	45hp Kubota turbo diesel	
Pump	Speck 200 bar - 60l/min	Speck 150 bar - 75l/min	Speck 200 bar - 72l/min	Speck 150 bar - 85l/min	Speck 150 bar - 100l/min	Speck 250 bar - 60l/min
Tank capacity*	600l	600l	600l	1000l	1000l	600l
Empty weight	approx. 575kg	approx. 585kg	approx. 605kg	approx. 620kg	approx. 630kg	approx. 605kg
Dimensions in mm (l x w x h)	1420 x 1220 x 1310	1420 x 1220 x 1310	1505 x 1220 x 1310	1835 x 1220 x 1310	1835 x 1220 x 1310	1505 x 1220 x 1310
HP sewer jetting hose	80m 1/2" (ND13)	80m 1/2" (ND13)	80m 1/2" (ND13)	80m 5/8" (ND16)	80m 5/8" (ND16)	80m 1/2" (ND13)

* Choice tank capacities: 600, 800, 1000, 1200, 1350, 1600, 1800, 2000 and 2700 litres.



Fully hydraulically operational 270° rotational HP reel



Simultaneously rotating control box, finished in high gloss grey metallic paint (RAL 9023)



Simultaneously rotating control panel, finished in basalt grey (RAL 7012)



Simultaneously rotating stainless steel drip tray



Water filter (2") with automatic stop valve



Durable locking device: lockable at any angle of the HP reel

Options



Remote control Professional Yellow



Hot water unit, package fully integrated on HP machine



Working light on magnetic bracket



Reelframe incl. hose guider and 2nd optional HP reel



Extendable Storz coupling with filter



Spraypainted in one company or municipality colour



Waterproof floor in vehicle



Extra capacity water tank



Warm water hand washing unit



Full aluminium lining of 'wet compartment'



Aluminium tool storage cabinet



Aluminium tool storage cabinet (top view)

- Remote control Professional Yellow
- Unreeling on remote control
- Hot water unit (10-150°C) including 2nd HP reel, package completely integrated on HP machine
- Automatic starting of the diesel engine on control box and remote control
- Spraypainted in the (single) colour of your company or municipality
- 2nd HP reel instead of the filling reel
- Delivered with ROM 3-way/unloader combination system
- Eagle silence drive, 5dB(A) noise reduction

- Extendable Storz coupling with filter
- Fixed venturi-type ejector incl. 10m hose and strainer basket; for filling the tank with surface water
- Possible water tank configurations: 600, 800, 1000, 1200, 1350, 1600, 1800, 2000 and 2700 litres
- ROM Pulsation system
- Built-in warm water hand washing unit
- Automatic filling system
- Working light on magnetic bracket
- Various lining packages for your vehicle

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