

## 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 1200 and 1750 liter 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-dip 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](http://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

Available in 1200 or 1750 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

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
- Engine/pump combination can be placed both on front as well as left side so that a long and narrow or 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	0321	032250
Version	Vacuüunit 1200 pick-up	Vacuüunit 1750 pick-up
Starting system	Electric	
Engine	9,6kW / 13hp Honda GX390QXE4 EU Stage V Petrol engine	
Pump	MEC 4000	
Tank	1200l	1750l
Empty weight	Approx. 630kg	Approx. 660kg
Dimensions (long version)	2420x1305x1595mm	3460x1285x1150mm
Dimensions (wide version)	1830x1945x1595mm	n.v.t.
Suction / Pressure / Drain hose	3" ND 75 x 2m (2 x)	





## OPTIONS ROM VAC PICK-UP

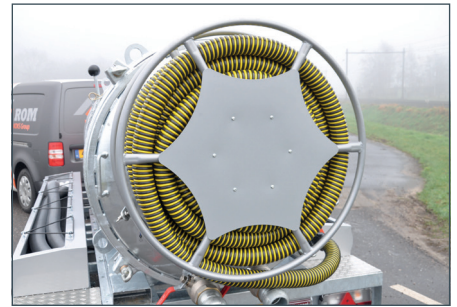
04683



### Designer engine/pump cover

- Designer engine/pump cover with hinged lid, colour RAL 2004 Pure orange (Only available with standard engine / pump combination Honda / MEC 4000).

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 (not i.c.w. art. 046867)

04684



### Vacuumtank spray painted

- Vacuumtank spray painted in special colour for unit (RAL).

## OTHER OPTIONS

Item no.	Description
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<b>027050</b>	Installation on flat cargofloor in Barneveld, consisting of accessories, labour and mounting according to the European CE regulations. (ROM VAC Pick-up)
<b>04682</b>	18m. Hi-Vac vacuum hose 2", suction pipe with ball valve (in combination with option 0654)
<b>04681</b>	Second connection with 18m. vacuum hose 2", suction pipe with ball valve. Two hooks for vacuum hose storage and holster for suction pipe
<b>0442</b>	Sampling connection ND75
<b>06232</b>	Active carbon filter element for air filtration and noise reduction, consisting of stainless steel housing and filter element.
<b>0462</b>	13hp Kubota Z482 diesel engine EU Stage V & EPA Tier 4 instead of petrol engine.
<b>0676</b>	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.
<b>0677</b>	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.
<b>061306</b>	Drain valve oil separator for draining used oil
<b>061308</b>	Drain valve moisture separator
<b>0461</b>	Heavy-Duty vacuum pump, model VacuStar L 400, 325m <sup>3</sup> /h (instead of standard vacuum pump)
<b>1348S</b>	3" vacuum hose (ND 75 x 2.4 m) with female Perrot coupling
<b>0441</b>	3" suction pipe of aluminium, complete with handle and 3" valve in storage holder

*No-hassle maintenance? Contact ROM for details of all our maintenance kits*