

Swarf & emulsion vacuum cleaner

3,6 kW with swarf-separation-bottom or swarf-basket



High performance industrial vacuum cleaner optimized for sucking up swarfs

For the **suction and separate disposal** of solid matters/swarfs and liquids/emulsions. Well construed, silenced bypass- suction aggregates.

100 litre container with integrated **swarf-separation-bottom (swarf basket optional)**. Swarfs remain at the separation-bottom (optional swarf basket) and accruing liquids can be drained through the draining hose.

Liquid level control:

EP 1236-100: through the liquid-level-hose at the side of the container

EP 1236-100 Sensor: electronic liquid level control

Handy container-lowering facilitates the removal of the container for disposal purposes. Robust and smooth-running chassis for **high mobility**. Compact, modular design with high quality stainless steel dirt container (**V2A**).

Liquid-repellent cartridge filter prevents suction of oil mist and dust.

360 ° swivelling suction bend with Kamlock-coupling for safe connection of the suction hose.

Handy accessory box for the storage of suction accessories and hook to roll up the cable. Length of cable: 8 m

Modell		EP 1236-100	EP 1236-100 Sensor
Voltage	Volt	230	230
Power output	Watt	3.600	3.600
Max. air flow rate max.	m³/h	490	490
Max. neg. pressure	mbar	210	210
Filter surface	m²	1,0	1,0
Container	litres	100	100
Type of protection		IP 33	IP 33
Weight	kg	70	70
Suction connection	Ø mm	Camlock – 50	Camlock – 50
Dimensions	cm	75 x 65 x 131	75 x 65 x 131
	Art.-no.	151-3000	151-3001

Included in the delivery: 3,5 PUR suction hose dia. 50 mm and crevice nozzle

Details EP 1236-100 + EP 1236-100 Sensor

1 Motorhead with swivelling suction bend

Motorhead with separately switchable motors as well as 360° swivelling suction bend with Kamlock-coupling.

2 V2A dirt container

For disposal of the materials the 100 l- dirt container can be easily lowered through the levers on both sides.

3 Accessories box

Useful accessories box for the storage of nozzles and hand tube. Overhead there is a hook for rolling up the cable.

4 Swarf separation bottom / Swarf basket (optional)

The integrated swarf bottom or (swarf basket) separates solids from liquids. The swarfs remain at the bottom (in the swarf basket). The liquids trickle down into the dirt container and can be removed through the draining hose.

5 Liquid level control

EP 1236-100: The liquid level can be controlled through the filling-level hose at the side of the container.

EP1236-100 Sensor: The liquid level is controlled by probe and the motors will be shut down automatically, when the liquid reaches the maximum level.

6 Draining hose

Through the draining hose liquids can be easily removed.



EVOTEC – Accessory sets



Machine cleaning set

optimised for cleaning production machines.
Consisting of bulk suction nozzle, beveled tube rubber nozzle, pointed rubber nozzle and round brush nozzle



dia. 40 mm = **052-1080**

dia. 50 mm = **052-1070**



Industrial floor cleaning set

for cleaning all floors. Consisting of multi-part hand tube, **metal revolving nozzle with brush strip** and **replacement rubber strip**, round brush nozzle



dia. 40 mm, working width 370 mm = **052-1030**

dia. 40 mm, working width 450 mm = **052-1035**

dia. 50 mm, working width 370 mm = **052-1040**

dia. 50 mm, working width 450 mm = **052-1050**

dia. 50 mm, working width 500 mm = **052-1060**



Set for cleaning at height

Consisting of 2 m hand tube, curved tubular nozzles 100 mm and 200 mm, one wall nozzle and one floor nozzle

dia. 40 mm = **052-1090**

dia. 50 mm = **052-1100**