

Wet & Dry Vacuum Cleaner

KÄRCHER NT 45/1 ECO

Kärcher has launched a new generation of single-motor wet and dry vacuums with flat-fold filters. They incorporate the innovative TACT filter cleaning system that guarantees constant high suction performance and interruption-free operation even with large quantities of fine dust.

With conventional equipment the main filter elements clog up fast, especially when vacuuming fine dust without using a dust bag, and suction performance declines rapidly. The filter then has to be removed and cleaned laboriously by hand. The TACT (Triggered Air-draft Cleaning Technology) developed by Kärcher, in contrast cleans the flat-fold filter automatically every 15 seconds by means of a sudden reversal of pressure, and does so with no interruption in operation or perceptible loss of suction pressure. Using the eco-filter system the container volume can be used in full for dirt intake and filters need not be changed between wet and dry vacuuming. The system can be switched off when not required, such as when vacuuming coarse dirt or liquids. The function is reactivated when the unit is next used. An LED in the switch indicates the operating status.

The suction motor is housed in an encapsulated sound-absorbing hood. The operating noise level is a mere 64 dB.

A practical detail is the tool tray on the fan head. What is more, all of the tools can now be attached directly to the device. Suction hose and power cable can be fixed to two brackets, enabling the operator to carry the unit in one hand.

A wider wheelbase makes the vacuums very tilt resistant. A stable swivel castor feature makes the model easier to use on construction sites and uneven surfaces.

STANDARD ACCESSORIES

- Auto shutdown when max. level is reached
- Caster with brake
- Crevice tool
- Eco filter system
- Filter bag-Paper
- Flat pleated filter-Paper
- Maintenance-free suction fan
- Metal suction tubes, 2 x 0.5 m
- Safety class II
- Suction hose 2,5 m/with bend
- TACT Filter Clean
- Wet and dry floor tool 300 mm



Part no. 1.145-800.0

TECHNICAL SPECIFICATIONS

Dimensions (L x W x H)	520 x 380 x 695 mm
Motor rating	1380 W
Container capacity	45 l
Frequency	50-60 Hz
Weight	12,5 kg
Length of cord access.	7,5 m
Air flow rate	61 l/s
Sound pressure level	64 dB
Voltage	220-240 V
Inside dia standard	ID/35 mm
Vacuum	230/23 mbar/kPa
Container material	Plastic