

Industrial vacuum cleaners

S 47 M

Order no. 341.363



The FLEX special vacuum cleaner for hazardous dusts with automatic flat-fold filter cleaning system

Specially designed and conforming with the international safety regulations for a clean extraction of at least 99.9 percent of dusts and liquids that are hazardous to your health. Like granulates, grinding dust and saw dust, e.g. from wood and metals, materials containing cement as well as plastics. The integrated diffuser reduces the exhaust air speed, thereby preventing the dusts on the ground from being swirled up. And to keep dust from escaping from the collecting tank during transport, the suction nozzle on the device can be sealed. If the air output of the vacuum cleaner drops below 20 l/sec, then an acoustic warning will signal this. Just as with the S 47, the filter is effectively cleaned by jets of air. This cleaning is done fully automatically without interrupting the work. The S 47 M features an electric socket for power tools - with 0.5 second switch-on and 15 second time lag automation. Residue dust now has no chance to get into the ambient air. Large wheels and double guide rolls ensure a

Technical attributes	S 47 M
Filter surface	6200 cm ²
Power input	1380 Watt
Max. air flow rate	57 l/sec
Max. air flow rate according to EN 60312	35 l/sec
Max. vacuum	235 mbar
Container volume	45 l
Weight	11,50 kg

Standard equipment	
1 flat folded filter	337.692
1 elbow	297.038
0,5 m metal vacuum tube	300.691 (2 x)
1 PP waste disposal bag	340766
4 m vacuum hose 32 mm Ø with adapter 32/28 mm Ø. Universal adapter 25-32 mm Ø and antistatic suction hose extension.	1 piece

Advantages at a glance

- Safety filter system: Meets the BIA user category G, maximum permeability < 0,1 %, special for health-hazardous materials
- Acoustic flow-rate monitor: Full suction under all conditions
- Exhaust diffuser: Protection against raising dust due to exhausts
- Connection for power tools: up to 2200 Watt power input
- Automatic flat fold filter cleaning system
- Suitable for wet vacuuming: with electronic liquid level control
- Universal connection adapter: Standard, for 25-32 mm extraction connections
- Differential operating pressure display
- No paper filter bag necessary. The S 47 and S 47 M industrial vacuum cleaners have been specially developed for use without a paper filter bag, since the paper filter bags clog up after only a short time extracting mineral dust and therefore block the airflow. the waste bag can be used for low-dust emptying of the container.
- We recommend this vacuum cleaners for use with our electrical power tools LD 1709 FR, LDB 1709 FR, LD 3206 CD, FS 3403 VRG, HPI 603, MS 1706 FR, WS 702 VEA, WSK 702 VEA, WS 1505 FR - in all applications in which mineral dust is generated.

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good steady operating behaviour.

Accessories

Disposal sack



for S 47

QTY/PKG: Order no.

10 340.766

Paper-Filter bags



Filter bag for S 47 and S 47 M

QTY/PKG: Order no.

5 340.758

Flat folded filter



Sturdy and ultra-strong flat-fold filter with special nano-coating. Extremely long-life filter, superb suction results, ensuring a high level of economy. For S 36, S 36 M, S 47 and S 47 M.

QTY/PKG: Order no.

1 337.692

Vacuum hose



32 mm internal Ø, with snap coupling, 4.0 m long, temperature resistant to 70 °C, incl. coupling bush for vacuum, 32/28 mm adapter and universal adapter for S 47 and S 47 M.

QTY/PKG: Order no.

1 338.508

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Anti-static vacuum hose



The anti-static system prevents the generation of electrostatic charges 32 mm internal Ø, with snap coupling, 4.0 m long, temperature resistant to 70 °C, incl. coupling bush for vacuum, 32/28 mm adapter and universal adapter. For S 47 and S 47 M

QTY/PKG: Order no.

1 341.770