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Delfin MTL 202 LP

Compact industrial vacuum with integrated cyclone and Longopac endless bag system for safe, dust-free disposal. 360 m³/h airflow and 2,500 mmH₂O suction. Dustop filter cleaning. PTFE class M cartridge filter.

- Integrated cyclone — improved pre-separation before the filter
- Longopac endless bag system — safe, dust-free disposal
- Dustop automatic filter cleaning — during operation
- PTFE class M cartridge filter — 30,000 cm², 120 m³/m²/h
- 2,500 mmH₂O suction — 360 m³/h airflow
- Compact and mobile — 50 × 48 × 125 cm, 55 kg



Delfin MTL 202 LP compact dust collector with Longopac endless bag system

CE — Machinery Directive 2006/42/EC · Integrated cyclone · Dustop filter cleaning · Longopac bag system · H14 HEPA as option

Quick facts	
Motor type	Bypass
Application	Dry dust
Power	2.30 kW
Airflow	360 m³/h
Suction	2,500 mmH ₂ O
Noise	76 dB(A)
Capacity	20 m Longopac
Filter cleaning	Dustop
Weight	55 kg

What is the Delfin MTL 202 LP?

The Delfin MTL 202 LP is a compact, high-capacity industrial dust collector that combines three key technologies: a bypass motor for high airflow, an integrated cyclone pre-separator for initial particle stratification, and the innovative Longopac endless bag system for dust-free disposal. With 360 m³/h airflow and a suction capacity of 2,500 mmH₂O, it is suitable for heavy dust and particle capture in industrial production environments.

Dustop filter cleaning works automatically during operation: when filter pressure rises, the system automatically sends an air pulse through the filter to dislodge accumulated dust. The Longopac system empties without opening the tank — a 20-meter bag cuts off automatically, and the next rolls into place. This virtually eliminates dust during emptying and significantly improves the work environment.

Endless operational safety: With the bypass motor and Dustop cleaning, the MTL 202 LP can run continuously with no planned downtime for filter changes. The automatic systems also mean lower operational complexity and fewer errors from manual intervention.

Technical specifications

Parameter	Value
Voltage	230 V, 50 Hz, single-phase
Power	2.3 kW / 10 A
Motor type	Bypass
Max airflow	360 m³/h
Max suction	2,500 mmH ₂ O
Suction inlet	Ø50 mm
Collection	20 m Longopac endless bags
Primary filter	Cartridge filter — Polyester PTFE class M (30,000 cm², Ø360 mm)
Filter load	120 m³/m²/h
Filter cleaning	Dustop — automatic pneumatic
Noise level (EN ISO 3744)	76 dB(A)
Dimensions (W × D × H)	50 × 48 × 125 cm
Weight	55 kg
Construction	Painted steel
Integrated cyclone	Yes — pre-separates large particles
H14 HEPA	Optional (99.995 % MPPS)

CE marking based on: Machinery Directive 2006/42/EC • Low Voltage Directive 2014/35/EU • EMC Directive 2014/30/EU

Options

The MTL 202 LP can be equipped with a range of options that adapt the unit to specific safety and quality requirements.

- **H14 absolute filter (HEPA)** — secondary filter for 99.995 % MPPS retention
- **Class M antistatic filter** — ESD protection against electrostatic buildup
- **Grounding (MT)** — ensures proper earth connection for ESD control
- **Grounding + antistatic filter (MT/ANT FILTER)** — complete ESD package with chain
- **Accessory basket (BSK)** — convenient storage for small parts
- **3 m hose holder (HOOK)** — organized hose management
- **Differential pressure alarm system (DEPR)** — filter condition monitoring

CONTACT

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