

# FLEXTOOL DUST COLLECTOR FDC-1M

**Flextool Dust Collectors** are specifically designed for the rigors of commercial and contractor use. Featuring powerful twin-motors for increased airflow, high-quality H-Class HEPA filtration systems and efficient continuous bagging systems, they provide reliable and high-performing air filtration for a wide range of projects.

The Flextool Dust Collector FDC-1M is a twin-motor, jet-pulse dust collector which has a unique jet-pulsing system that efficiently purges the pre-filter during operation to maintain smooth airflow.

## Unique jet-pulse cleaning system

Efficiently purges the pre-filter without opening the vacuum to maintain smooth airflow

## Dust inlet port

Integrated closing mechanism prevents dust escape when hose is disconnected, ensuring a cleaner and safer work environment

## Continuous bagging system

Clean and efficient management, storage and disposal of captured material

## Solid and smooth wheels

Quality wheels with brake system for easy and safe onsite manoeuvrability



## HEPA filtration system

Compliant with H-Class standards for optimum air filtration and capture of the finest concrete and silica dust particles

## Dual Ametek motors

- Continuous high-performance operation
- Ideal for grinders with a working width of up to 600 mm

FLEXTOOL DUST COLLECTORS



FDC-1M

| Model  | Operating Weight<br>kg (lb) | Voltage<br>V/Hz | Motor<br>W | Current<br>A | Air Flow<br>m³/h (ft³/h) | Vacuum<br>mbar | Vacuum Hose<br>Diameter<br>mm (in) | Pre Filter<br>Type | Filtration<br>Type | Filter<br>Cleaning    | Dust<br>Collection                        | Power Cord<br>Length<br>m (ft) | Product Code  |
|--------|-----------------------------|-----------------|------------|--------------|--------------------------|----------------|------------------------------------|--------------------|--------------------|-----------------------|-------------------------------------------|--------------------------------|---------------|
| FDC-1M | 48<br>(105)                 | 240<br>50/60    | 2 x 1200   | 9.6          | 400<br>(1312.3)          | 240            | 50<br>(2)                          | Conical            | 2 x H-Class<br>H13 | Jet-pulse<br>(manual) | Continuous<br>drop-down<br>bagging system | 8<br>(26.25)                   | FT100462-UNIT |

FLEXTOOL DUST COLLECTOR ACCESSORIES

| Description                                                           | Product Code  | Included with FDC-1M |
|-----------------------------------------------------------------------|---------------|----------------------|
| 1 FLEXTOOL DUST COLLECTOR HOSE 50 MM / 7.5 M                          | FT100464-UNIT | ✓                    |
| 2 FLEXTOOL DUST COLLECTOR ALUMINIUM WAND 50 MM                        | FT100465-UNIT | ✓                    |
| 3 FLEXTOOL DUST COLLECTOR FLOOR NOZZLE 50 MM                          | FT100466-UNIT | ✓                    |
| 4 FLEXTOOL DUST COLLECTOR REDUCER 75 MM / 50 MM                       | FT101803-UNIT | ✓                    |
| 5 FLEXTOOL DUST COLLECTOR HOSE CUFF 50 MM                             | FT100471-UNIT | ✓                    |
| 6 FLEXTOOL DUST COLLECTOR BAGGING SYSTEM 4-PACK                       | FT100467-UNIT | ✓*                   |
| 7 FLEXTOOL DUST COLLECTOR HEPA FILTER H13 (USED ON FDC-1M AND FDC-1A) | FT100469-UNIT | ✓                    |
| 8 FLEXTOOL DUST COLLECTOR HEPA FILTER H11 (USED ON FDC-1A)            | FT100470-UNIT | ✓                    |
| 9 FLEXTOOL DUST COLLECTOR HEPA FILTER CONICAL (USED ON FDC-1M)        | FT100468-UNIT | ✓                    |

\* Single pack included with purchase.

