

FLEXTOOL PORTAVAC FDC-1A1P

The Flextool PortaVac FDC-1A1P is a lightweight, highly portable dust collector engineered for smaller surface preparation tasks and edge grinding. Featuring a powerful 1200 W motor for increased airflow and a high-quality H-Class HEPA filtration system for reliable and high-performing air filtration for a wide range of projects.

Designed to capture the finest concrete and silica dust particles, the Flextool PortaVac FDC-1A1P is an auto-pulsing dust collector, using patented auto-pulsing technology for 100% uninterrupted working and no manual filter cleaning. It comes standard with a range of accessories and filters.

Ideal for edge grinding, tight workspaces, continuous tool operation, and safe onsite dust management.

Lifting handle

Central lifting handle for easy and safe onsite handling

Auto-pulsing technology

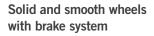
- Provides reliable and efficient continuous filter cleaning during operation and ensures 100% uninterrupted working
- No manual cleaning

HEPA filtration system

- Compliant with H-Class standards for optimum air filtration and capture of the finest concrete and silica dust particles
 - Captures 99.97% of particles ≥ 0.3 microns

38 Litre tank capacity

Portable and robust design with generous capacity for dust collecting and cleaning applications



- High-quality wheels for easy manoeuvrability
- Brake system for safe, stable positioning during operation

* For dry use only, must not be used wet. If used wet, filters will need to be replaced.



Delivers strong, continuous suction performance



PRODUCT & PERFORMANCE SPECIFICATIONS



FLEXTOOL DUST COLLECTORS







FDC-1A1P

FDC-1M

FDC-1A

Model	Operating Weight kg (lb)	Voltage V/Hz	Motor W	Current A	Air Flow m³/h (ft³/h)	Vacuum mbar	Vacuum Hose Diameter mm (in)	Pre Filter Type	Filtration Type	Filter Cleaning	Dust Collection	Power Cord Length m (ft)	Product Code
FDC-1A1P	13.5 (29.8)	240 50/60	1200	5.2	262 (9252)	250	35 (1.4)	N/A	2 x H-Class H13	Auto-pulsing (automatic)	Bagging system (Non-continuous)	8 (26.25)	FT100500-UNIT
FDC-1M	48 (105)	240 50/60	2 x 1200	9.6	400 (14,126)	240	50 (2)	Conical	2 x H-Class H13	Jet-pulse (manual)	Continuous drop-down bagging system	8 (26.25)	FT100462-UNIT
FDC-1A	53 (116.8)	240 50/60	2 x 1200	9.6	400 (14,126)	240	50 (2)	2 x H-Class H11	2 x H-Class H13	Auto-pulsing (automatic)	Continuous drop-down bagging system	8 (26.25)	FT100463-UNIT

FLEXTOOL PORTAVAC ACCESSORIES

Description	Product Code	Included with FDC-1A1P
1 FLEXTOOL PORTAVAC ALUMINIUM WAND 35 MM	FT100501-UNIT	\checkmark
2 FLEXTOOL PORTAVAC WAND BEND 35 MM	FT100502-UNIT	\checkmark
3 FLEXTOOL PORTAVAC FLOOR TOOL 35 MM / 300 MM	FT100503-UNIT	✓
4 FLEXTOOL PORTAVAC CREVISE NOZZLE 35 MM	FT100504-UNIT	✓
5 FLEXTOOL PORTAVAC H-CLASS FILTER BAG 5-PACK	FT100505-UNIT	√ *
6 FLEXTOOL PORTAVAC STANDARD FILTER BAG 20-PACK	FT100506-UNIT	√ *
7 FLEXTOOL PORTAVAC HEPA FILTER H-CLASS	FT100507-UNIT	✓
8 FLEXTOOL PORTAVAC CONDUCTIVE HOSE KIT 35 MM / 4 M	FT100508-UNIT	✓

^{*} Single pack included with purchase.



Version 1.0 (July 2025)