

FLEXTOOL DUST COLLECTOR FDC-1A1

Flextool Dust Collectors are specifically designed for the rigors of commercial and contractor use. Featuring 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-1A1 is a single motor, auto-pulsing dust collector, using patented auto-pulsing technology for 100% uninterrupted working and no manual filter cleaning. Designed to capture the finest concrete and silica dust particles, it offers exceptional performance capabilities and comes standard with a full suite of accessories.

Auto-pulsing technology

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

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 manoeuvrability



HEPA filtration system

- Compliant with H-Class standards for optimum air filtration and capture of the finest concrete and silica dust particles
 - Captures 99.99% of particles ≥ 0.3 microns

Ametek motor

- For continuous high-performance operation
- Ideal for use with grinders with a working width of up to 300 mm

PRODUCT & PERFORMANCE SPECIFICATIONS



FLEXTOOL DUST COLLECTORS



FDC-1A1P



FDC-1A1



FDC-1A2

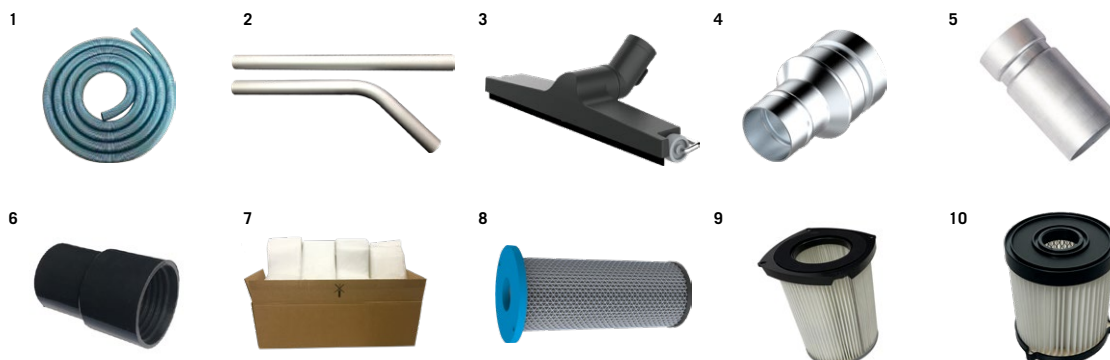
Model	Operating Weight kg (lb)	Voltage V/Hz	Motor W	Current A	Air Flow m³/h (ft³/h)	Vacuum mbar	Vacuum Hose Diameter mm (in)	Pre Filter Type	Filtration Type	Filter Cleaning	Dust Collection	Power Cord Length m (ft)	Product Code
FDC-1A1P	13.5 (29.8)	240 50/60	1 x 1200	5.2	262 (9252)	250	35 (1.4)	N/A	2 x H-Class H13	Auto-pulsing (automatic)	Bagging system (Non-continuous)	8 (26.25)	FT100500-UNIT
FDC-1A1	39.5 (87.1)	240 50/60	1 x 1800	7.2	220 (7769)	320	50 (2)	2 x H-Class H13	1 x H-Class H13	Auto-pulsing (automatic)	Continuous drop- down bagging system	8 (26.25)	FT101804-UNIT
FDC-1A2	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

* FDC-1A2 previously known as FDC-1A

FLEXTOOL DUST COLLECTOR ACCESSORIES

Description	Product Code	Included with FDC-1A1	Included with FDC-1A2
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 ROTATE ADAPTOR 50 MM	FT101805-UNIT	✓	✗
6 FLEXTOOL DUST COLLECTOR HOSE CUFF 50 MM	FT100471-UNIT	✓	✓
7 FLEXTOOL DUST COLLECTOR BAGGING SYSTEM 4-PACK	FT100467-UNIT	✓*	✓*
8 FLEXTOOL DUST COLLECTOR HEPA FILTER H13	FT100469-UNIT	✓	✓
9 FLEXTOOL DUST COLLECTOR PRE-FILTER	FT101806-UNIT	✓	✗
10 FLEXTOOL DUST COLLECTOR PRE-FILTER	FT100470-UNIT	✗	✓

* Single pack included with purchase.



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