



NEW TO THE FLEXTOOL RANGE

FLEXTOOL DUST COLLECTORS

FDC-1M AND FDC-1A

**AT FLEXTOOL,
WE KNOW...**

**1. CONSTRUCTION CAN BE TOUGH
AND PHYSICALLY DEMANDING**

2. TIME IS MONEY



THAT'S WHY WE CREATE QUALITY PRODUCTS
THAT BENEFIT BOTH THE OPERATOR AND THE JOB



**THERE WAS AN OBVIOUS GAP IN THE
FLEXTOOL PRODUCT OFFERING...**

**AND, DIAMATIC IS NO LONGER PART OF THE
FLEXTOOL HOME OF LEADING BRANDS...**



IT TAKES TWO MACHINES TO ACHIEVE OPTIMUM GRINDING RESULTS AND CREATE A SAFE WORKING ENVIRONMENT

(BEHIND EVERY GREAT GRINDER, STANDS AN EQUALLY GREAT DUST COLLECTOR...)



DUST MANAGEMENT MADE EASY

THE IDEAL PARTNER TO ANY
(FLEXTOOL) GRINDER

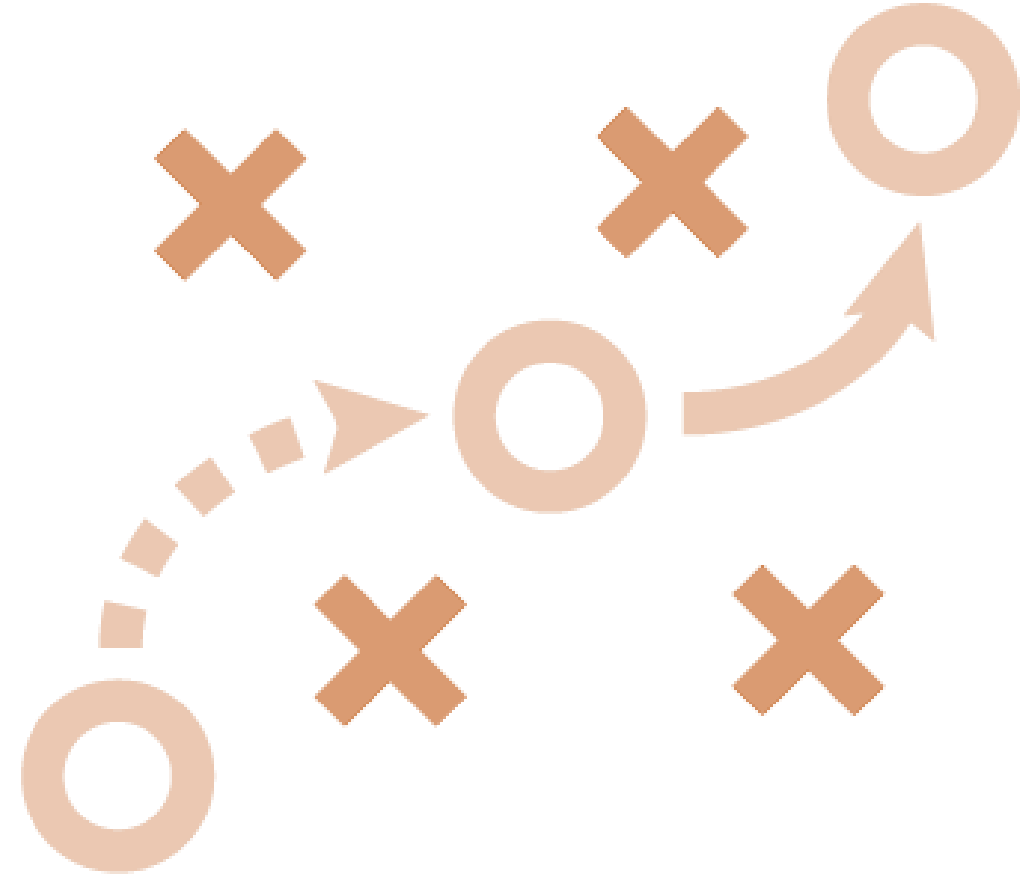
FDC-1M / FDC-1A

NEW



SINGLE PHASE DUST COLLECTORS ALIGN BEST WITH OUR FLEXTOOL PRODUCT POSITIONING AND STRATEGY

- DuluxGroup is very established in the residential and small commercial industries:
 - This is where Flextool is strong and continues to grow
 - This aligns with Flextool's distributor customer base
- '3 phase Grinding and Dust Collector' category is already very established and saturated with quality, credible brands and products.
- Premium, 3 phase products are more specialised (i.e. Diamatic)
- Two different single phase Dust Collectors will see healthy growth of Flextool's share of category as well as Flextool's credibility as an overall supplier of quality concrete equipment.
- Therefore we have focussed on single phase, small to medium sized equipment.



PRODUCT POSITIONING CHART

	Drive Unit	Pump	Concrete Vibrators	Power Finishing	Power Screeds	Hand Tools (concrete)	Soil Compaction	Diamond Tools (Blades)	Concrete Cutting (Road Saw)	Cutting (Brick/Tile)	Surface Prep (Grinding/Dust Collection)	Power Equipment (Washing)	Sprayers	Mini Dumpers (ex. Power wheelbarrow)
Premium				 	 		 	 	 	 	 	 	 	
Best				 		 	 		 		 			
Better	 	 	 	 	 	 	 	 	 	 	 			
Good	 	 	 	 		 			 		 			

Positioned in the top-end of the 'better' category, the new Flextool Dust Collectors are in line with our strategic product positioning.



COMBINING PRODUCT EFFICIENCY AND PERFORMANCE

Flextool Dust Collectors are **specifically designed** for the **rigors** of **commercial** and **contractor** use.

Featuring **powerful twin-motors** for **increased airflow**, **high-quality 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 Collectors are **ideal** for **grinders** with a working width of **up to 600 mm**.



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

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

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

FLEXTOOL DUST COLLECTOR

FDC-1M



The Flextool Dust Collector FDC-1A is a twin-motor, auto-pulsing dust collector, using patented auto-pulsing technology for 100% uninterrupted working and no manual filter cleaning.

Auto-pulsing technology

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

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 COLLECTOR

FDC-1A

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



HEPA H-CLASS FILTERS ARE FULLY COMPLIANT FOR USE WITH SILICA DUST

Always prepare a safe work method statement (SWMS) when cutting crystalline silica material with a power tool, as this is defined as 'high risk construction work'.

Specified control measures:

- The attachment of a Class H vacuum cleaner to the tool used for cutting
- For material containing less than 25% crystalline silica - you can use a Class M vacuum cleaner to the tool used for cutting
- The use of a local exhaust ventilation system
- Isolation of the place where the cutting occurs from the rest of the workplace or other workers

Source: Workplace Safety and Industrial Relations current at October 2022



PRODUCT AND PERFORMANCE SPECIFICATIONS

FLEXTOOL DUST COLLECTORS



FDC-1M



FDC-1A

Model	Operating Weight kg (lb)	Voltage V/Hz	Motor W	Current A	Air Flow m ³ /h (ft ³ /h)	Vacuum mbar	Vacuum Hose Diameter mm (in)	Pre Filter Type	Filtration Type	Filter Cleaning	Dust Collection	Dimensions l x w x h mm (in)	Product Code
FDC-1M	48 (105)	240 50/60	2 x 1200	9.6	400 (1312.3)	240	50 (2)	Conical	2 x H-Class H13	Jet-pulse (manual)	Continuous drop-down bagging system	710 x 570 x 1300 (28 x 22.5 x 51.2)	FT100462-UNIT
FDC-1A	53 (116.8)	240 50/60	2 x 1200	9.6	400 (1312.3)	240	50 (2)	2 x H-Class H11	2 x H-Class H13	Auto- pulsing (automatic)	Continuous drop-down bagging system	710 x 570 x 1300 (28 x 22.5 x 51.2)	FT100463-UNIT

A RANGE OF (INCLUDED) ACCESSORIES

Most accessories are included in the purchase, only filters will need to be purchased separately as part of ongoing use and maintenance.

Description	Product Code	Included with FDC-1M and FDC-1A
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.



AS A DULUXGROUP BUSINESS, WE HAVE STRONG FOCUS ON:

- 1) Innovation in safety & user experience
- 2) Quality manufacturing



THE FLEXTOOL DUST COLLECTORS ARE
COVERED BY THE FLEXTOOL PROMISE.





If the unexpected happens and something goes wrong with your Flextool equipment within the first 12 months of purchase...

...we'll help arrange and cover the cost of a loan machine for 2 days, free of charge, while we work to repair or replace your Flextool product.

The Flextool promise. Job done.





Flextool
TUFFTRUK

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**YOU'LL LIKE WHAT
YOU FIND AT FLEXTOOL**

