

DUST COLLECTION SOLUTIONS FOR
SURFACE AND FLOOR PREPARATION



WHY CHOOSE A DELFIN VACUUM?



- ✓ Complete range for **BUILDING** and **FLOORING** applications
- ✓ **CERTIFIED QUALITY** and compliance with **HEALTH** and **SAFETY** standards for operators
- ✓ Highest **FILTRATION** and **FILTER CLEANING** efficiency
- ✓ **SAFE DISPOSAL** of vacuumed materials
- ✓ Time saving and extended working **AUTONOMY**
- ✓ **HIGH PERFORMANCE** and durability even with intensive use
- ✓ **STURDINESS, MOBILITY** and **USER-FRIENDLINESS**



APPLICATIONS



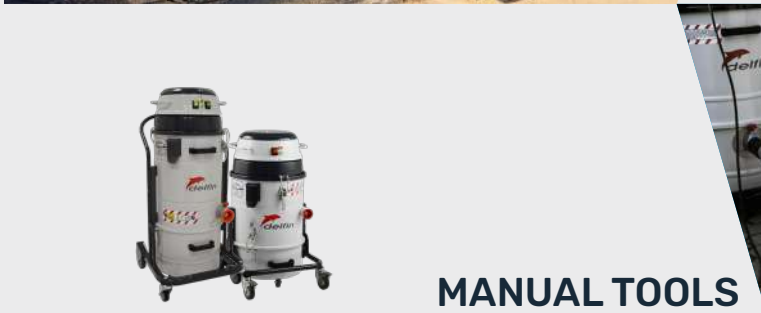
FLOOR GRINDERS



FLOOR SCARIFIERS



SHOT BLASTERS



MANUAL TOOLS



**FLOOR CLEANING
after work**



CORE DRILLING



THE RANGE

MANUAL FILTER CLEANING



		401 DRY -402 DRY	MTL 301 DUST	MTL 301 BAG	MTL 202 DS- MTL 202 DS LP	DM3 EL - DM3 EL LP	802 WD - 802WXP
Voltage	V-Hz	230-50 1~	230-50 1~	230-50 1~	230-50 1~	230-50 3~	230-50 1~
Power	kW	1,15 -2,3	1,15	1,15	2,3	3,45	2,3
Max air flow	m³/h	180 - 360	180	180	360	540	360
Filter/Surface	cat/m²	M PTFE + H	M PTFE/0,6	M PTFE/3	M PTFE/3	L/3	Bag/0,8 + PPL/0,8 - PPL/0,8
H14 HEPA filter		Included	Optional	Included	Optional	Optional	/
Collection system	lt	Container 20lt	Container 13lt	Disposable bag 20lt	Container 20lt- Endless Bag	Container 60lt- Endless Bag	Container 80lt
Filter cleaning system	/	/	DUSTOP	DUSTOP	DUSTOP	Manual	/
Dimensions and weight	cm-kg	38x48x80 -28	46x48x85h-25	50x48x125h-35	59x48x110h-35 59x48x125h-55	67x66x134h-70 80x66x155h-70	53x59x106h-40 53x59x105h-50



CLEAR-AUT FILTER CLEANING



		DM3 CLEAR-AUT	DM3 LP CLEAR-AUT	DM3 PSR WITH INTEGRATED CYCLONE
Voltage	V-Hz	230-50 1~	230-50 1~	230-50 1~
Power	kW	3,45	3,45	3,45
Max air flow	m³/h	540	540	540
Filter/Surface	cat/m²	M PTFE/30	M PTFE/30	M PTFE/30
H14 HEPA filter		Optional	Optional	Optional
Collection system	lt	Container 45	Endless Bag	Endless Bag
Filter cleaning system		CLEAR-AUT	CLEAR-AUT	Manual
Dimensions and weight	cm-kg	69x63x126h-83	69x63x162h - 80	123x66x162h



PNEUMATIC FILTER CLEANING

		XTRACTOR 2BL	XTRACTOR 3BP	DG 70EXP PN	XTRACTOR 75AF	XTRACTOR 55
Voltage	V-Hz	230-50 1~	230-50 1~	400-50 3~	400-50 3~	400-50/60 1~
Power	kW	2,2	3,45	5,5	7,5	5,5
Max air flow	m³/h	430	540	530	700	1600
Filter/Surface	cat/m²	M PTFE/5,7	M PTFE/5,7	ANT M/8	M PTFE/8	M PTFE/20
H14 HEPA filter		Optional	Optional	Optional	Optional	Optional
Telescopic vacuum		Yes	Yes	No	No	No
Collection system	lt	Endless bag 20mt	Endless bag 20mt	100	Endless bag 20mt	Endless bag 20mt/ Container 100lt
Filter cleaning system		Pneumatic with compressor	Pneumatic with compressor	Pneumatic with compressor	Pneumatic with compressor	Pneumatic with compressor
Dimensions and weight	cm-kg	65x91x172h-145	65x91x164h-140	66x118x187h-180	78x127x178h-215	86x190x161h-450

SPECIFIC SOLUTIONS FOR FLOOR PREPARATION

CLEAR-AUT

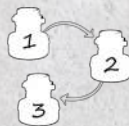
CLEAR-AUT: DELFIN'S EXCLUSIVE CONTINUOUS FILTER CLEANING SYSTEM FOR FINE DUST

The CLEAR-AUT Delfin range is equipped with an innovative constant vibration system that prevents dust from sticking to the filter. This way, CLEAR-AUT cleaning system keeps the vacuum efficiency unchanged throughout the working cycle.

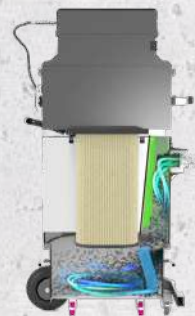
- ✓ Continuous filter cleaning during vacuuming
- ✓ Guaranteed maximum efficiency of the vacuum cleaner
- ✓ Constant suction performance



ELLIPTICAL FILTERS
for greater filtering
surface area

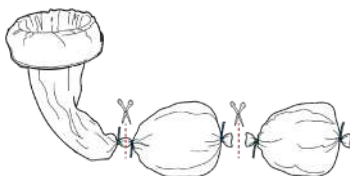


SEQUENTIAL STARTING
OF MOTORS
to avoid current peaks



COMPACT WITH ADJUSTABLE HEIGHT

Thanks to gas springs, the height of several models can be adjusted to improve storage, enabling transport even in compact vehicles.



ENDLESS BAG BAGGING SYSTEM

The Endless bag guarantees total safety when disposing of the dust, totally preventing contact with the operator. Its 22 mt. length saves times and guarantees workers safety.



OSHA
compliant
product

M/H14 CATEGORY FILTERS WITH PTFE COATING

Increased vacuuming efficiency and working time.
Guaranteed safety for the operator .
Certified cleanliness of the air returned into the environment.

Certified compliance with highest safety standards.



Also suitable for silica dust suctioning.



SEPARATORS

SAFE BAG SEPARATORS

Delfin offers a whole range of mobile separators equipped with *endless bag* to allow safe dust collection and disposal to prevent filter clogging

- ✓ Higher collection capacity
- ✓ Increased vacuum cleaner autonomy
- ✓ Higher dust filtration for motor protection



COMPACT SEPARATOR

Delfin offers the most compact separator with cyclone, able to work easily and efficiently in every working environment.

- ✓ Extremely compact, light and portable
- ✓ Reduces filter clogging



ACCESSORIES

Standard and anti-static floor cleaning accessory kits:



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