

LARGE FORMAT DUST COLLECTORS



OUR MOST POWERFUL DUST COLLECTORS

R2D2

The **R2D2 Dust Collector** is built in two units for easy transportation. The power unit and the filter unit connect on-site to form one machine.

The filter unit is available in two formats, which collect the debris in either a bin or plastic bags.



TECHNICAL SPECS		
	POWER UNIT	COMPRESSOR
Voltage	480V	-
Frequency	60Hz	-
Phase	3	-
Current Consumption	12.2A	-
Power Output	5.5kW	1.7kW
Nominal Current	10.2A	2A
Motor RPM	2935	1500
Weight	483 lbs (220kg)	-
Height	61.5" (156cm)	-
Length	40.2" (102cm)	-
Width	20.5" (52cm)	-
Air Flow	1342 ft ³ /min (38m ³ /min)	-
Depression	10150 Pa	-
Ventilator RPM	6350	-
FILTER UNIT - CONTAINER		
Weight	379.2 lbs (172kg)	
Height	56" (141cm)	
Length	43" (108cm)	
Width	32" (80cm)	
Filter Area	10 m ² (5m x 2m)	
Filter Cartridges	5	
Capacity Dust Bind	160 liters (alternative 90 liters)	
Dust Port Diameter	50, 70, 125 mm	
Filter Cleaning	Automatic, Air Pressure	

TORNADO

Whether fine dust or rough material, the **Tornado Dust Collector** offers impressive high performance and multiple applications. The dust collector can be lowered for transport down to 51" (130 cm) making it suitable for most vans.



TECHNICAL SPECS	
Motor	3kW (4.6hp) 230V, 50Hz, 3-Phase, 8.01A
Motor RPM	2890
Depression	8600Pa
Air Flow	27m ³ /min
Air Flow Max	953 ft ³ /min (27,000 l/min)
Length	56" - 62" (142cm - 160cm)
Width	31" (79cm)
Height	73" - 80" (185cm - 203cm)
Weight	665 lbs (301kg)
Depression Max	8600 Pa (86 mbar)



12DC use with the **SPE12ES** shotblaster



16DC use with the **SPE16ES** shotblaster



20DC use with the **SPE20ES** shotblaster

TECHNICAL SPECS		
MODEL	12DC	16/20DC
Type	3-Phase	
Voltage	230V / 460V	
Cycles	60Hz	
Length	68.1" (173cm)	
Width	31.5" (80cm)	40.6" (103cm)
Height	63" (160cm)	
Weight	770 lbs (350kg)	882 lbs (400kg)
Air Flow	1020/1220 ft ³ /min	1300/1560 ft ³ /min