

## SCAN DUST 9000 WORLD SERIES

The ScanDust 9000 World Series is our largest and most efficient industrial dust collector, featuring increased filter capacity and built-in pre-separators. The unique and patented pre-separator separates the dust into two stages and provides up to 90% pre-separation. This means that you do not need to clean the filters as often, which provides a longer filter life and less interruptions for maintenance compared to traditional industrial dust collectors. Since the pre-separator is built into the machine, it is always included in the workplace, which means no extra equipment that needs to be handled or transported.

The filter area of the ScanDust 9000 World Series is 4.2 m<sup>2</sup> (45 sq/ft) and consists of 32 Teflon coated sock filters and 2 Hepa 14 filters. Hepa 14 provides an extremely high filtration rate of 99.995% and takes care of the very smallest and most dangerous particles despite a very high air flow.

The electric version of the ScanDust 9000 World Series is equipped with a frequency control drive which allows you to adjust the power and speed depending on the application. The combination of this, together with high filter capacity and high airflow, allows you to connect more machines to the same vacuum cleaner.

As with all machines in the World Series range, extra emphasis has been placed on design, ergonomics and ease of service. The ScanDust 9000 World Series has a height-adjustable cyclone for flexible transport options and is also equipped with solid rear wheels and 200 mm large swivel wheels for easy handling in the workplace.

The World Series design makes service simple, as you can easily access all parts and do not need to disassemble machine to gain access. The vacuum cleaner is equipped with a filter guard that warns you when you need to clean the filters and a Jet-Pulse cleaning system that easily pulses the filters to keep them clean without having to come in contact with the harmful dust. For simple and dust-free bag replacement, the proven Longopac bag system is incorporated into the SD9000.

Scanmaskin always strives to increase sustainability and environmental consideration in our products and operations. The ScanDust 9000 World series is no exception with steel construction and 95% recyclability.



### OUR MOST EFFICIENT INDUSTRIAL VACUUM CLEANER



**FILTER**  
Hepa 14



**MAX AIRFLOW**  
460 CFM / 782 m<sup>3</sup>/h



**MAX VACUUM**  
90 in / 225 mbar

# SCANMASKIN

MACHINES-MINERALS-KNOW-HOW

## TECHNICAL DATA

### 788501 ELECTRIC VERSION

Voltage:	400-480 V 3~
Motor Power:	7,5 kW / 10 hp
Current:	16 Amp
Max airflow:	460 CFM / 782 m3/h
Max vacuum:	90 in / 225 mbar
Hose:	33ft x 3" and 33ft x 2" / 10m x Ø76mm and 10m x Ø50mm
Inlet:	Ø3" Camlock / Ø76 mm
Primary filter:	32 teflonated polyester sock filters, 4.2 m2 FT 99.5%
Micro filter:	Hepa 14, 2 x 3.9 m2 99.995%
Sound level:	85 dB(A)
Dimension:	59" x 29" x 74" / 1500 x 750 x 1990 mm

Height adjustment:	74"/70"/62" / 1990/1880/1590 mm
Weight:	750 lbs / 340 kg
Frequency:	50 Hz/ 60 Hz
Filter cleansing:	Semi-automatic Jetpuls

### 788500 PROPANE VERSION

Engine:	Kawasaki FX603
Motor power:	18 HP
Propane tank:	20 lbs/ 9 kg
Sound level:	80-100 dB(A)
Weight:	811 lbs / 368 kg



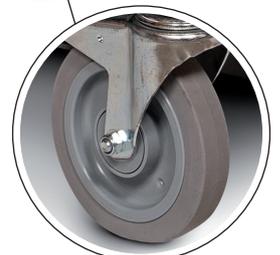
Hepa 14 filter 99.995 % filtration rate



Built-in pre-separators, 90 % pre-separation



Height-adjustable cyclone for flexible transport



200 mm large swivel wheels

**SCANMASKIN**  
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Phone: +1 425 209 0147

Email: info@scanmaskin.com

Website: www.scanmaskin.com