

Model 2000 (2200 W) ø 90
82.16.0058
RONDA® 2000 (3300 W) ø 90
82.16.0049


RONDA® 2000 Green Tech is a heavy duty industrial vacuum cleaner for vacuuming large quantities of fine and health hazardous dust. The machine complies with the legal requirements for vacuum cleaners within the industry and the construction industry. RONDA® 2000 is ideal for large cleaning jobs and for the final cleaning after jobs with for instance large grinding machines in connection with wood or concrete floors etc.

The machine is available with 2 motors (2200 W) or 3 motors (3300 W), which – together with the large filter area of 1.87 m² of the Teflon-coated pre-filter – give a high airflow and guarantee a good collection of material for a very long time. The removal of dust is performed without difficulty, and the machine handles with effortless ease the dust from grinding tasks.

- Teflon-coated multi-tube filter with a low dust adhesion and a very large surface (IFA (BGIA) dust class M)
- Continuous suction power
- Filter cleaning during operation
- Vacuum indicator for check of the filter load
- HEPA-filter (according to EN60335-2-69 class H)
- Easily movable trolley frame with large wheels
- Emptying from the bottom with collection in a plastic sack, a disposable container or directly into the container
- Static electricity dissipation
- Low power consumption – large suction power

TECHNICAL DATA

	82.16.0058	82.16.0049	
Blow through motor	2x1100	3x1100	W
Voltage	230	230	V
Power outlet, max.	-	-	W
Data of the installed motor:			
- Vacuum, max. (per motor)	2550	2550	mmWc
	25	25	kPa
- Air flow, max. (per motor)	54	54	l/sec.
	194	194	m ³ /h
* Suction power, max. ((P2) based on IEC 60312)	530	780	W
Noise level (ISO 11201)	<70	<70	dB(A)
Collection capacity (bag/container)	28/43	28/43	l
Pre-filter	1,87	1,87	m ²
HEPA-filter	2,2	2,2	m ²
Height	1320	1320	mm
Width	655	655	mm
Length/depth	620	620	mm
Weight without accessories	46	48	kg
Container coupling	ø 90	ø 90	mm
Length of the cable	8	8	m

* Data of the vacuum cleaner with 5 m ø 50 mm hose

Model 2000

STANDARD ACCESSORIES:

50 mm professional's set (antistatic) ø 90	80.33.5027
1 Plastic hose, 5 m, ø 90 mm coupling	84.54.5022
2 Tube with bend	80.52.5000
3 Metal tube 0.25 m	80.52.5020
4 Crevice nozzle	80.34.5000
5 Round brush	80.34.5001
6 Plastic adapter	80.34.5002
7 All-purpose floor nozzle B-500	84.38.5010

STANDARD FILTERS:

1 Multi-tube filter	84.67.1098
2 HEPA filter	84.67.5037
3 Plastic sack	84.64.9990
4 Disposable container with lid	84.64.9989

SONDERZUBEHÖR:

- Factory mounted separate exhaust coupling for removing smoke and unpleasant fumes e.g. from cutting and grinding tasks. Dust in the vicinity is not swirled up.

Machine with 2 motors	84.31.0012
Machine with 3 motors	84.31.0009
- Power outlet with automatic start/stop function and postsuction for pneumatic tools and vacuuming from machines. The vacuum cleaner starts automatically when the electric tool is started. When the electric tool is stopped, the vacuum cleaner continues to vacuum for about 10 seconds (post-suction).
(Requires 380V/16A)
- Suction hoses can be supplied in customized dimensions
- Compressed air outlet with automatic start/stop function and post-suction for pneumatic tools

Last edited: 29.09.20