

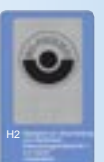
mobil power JET 160/200

Modern clean air dust extractor

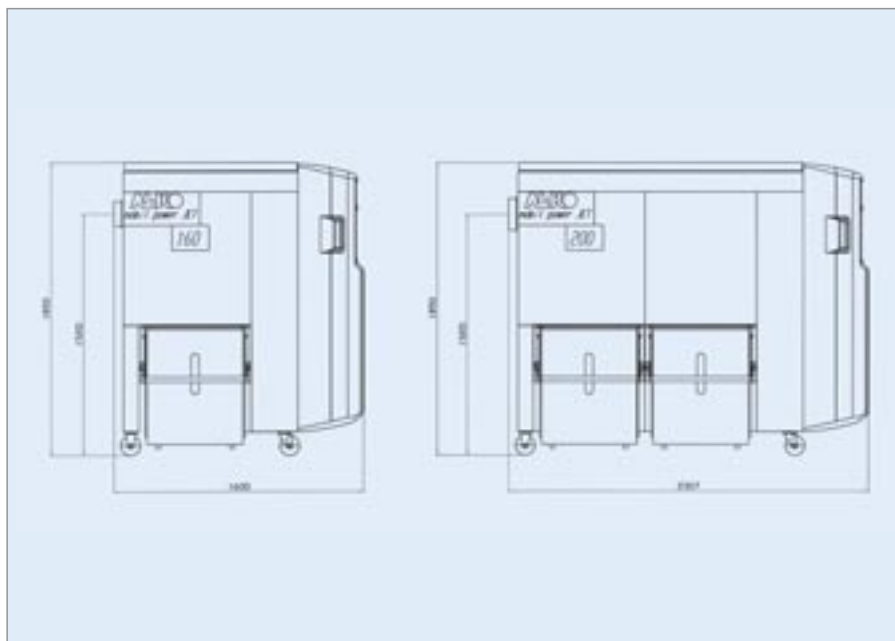
Extraction Technology Division



- Quiet
- High extraction output
- Compact dimensions
- User-friendly control panel
- Controller can be expanded through plug-in technology
- BG tested
- Integrated smoothing chamber (prefractionator)



The new generation of appliances – developed in collaboration with experienced carpenters and joiners



The multifunctional hood acts as a sound absorber, as well as accommodating the controller and providing a cover for the motor.

Demand-controlled cleaning of the AL-KO filter pockets by means of bursts of compressed air. Internal compressed air tank ensures low strain on the compressed air supply.



Integrated PLC controller for uniform extraction output (illustration shows „D“ version).

Technical data	mobil power JET 160	mobil power JET 200
Intake flange Ø	160 mm	200 mm
Rated motor output	2,2 kW/400 V 3~/50 Hz	4,0 kW/400 V 3~/50 Hz
Rated volumetric flow	1.850 m³/h	2.920 m³/h
Minimum volumetric flow	1.448 m³/h	2.262 m³/h
Vacuum at the interface*	2.120 Pa	1.900 Pa
Filter surface	10 m²	15 m²
Filter material	Polyester needle felt with surface treatment, category C, BIA certified	
Residual dust content	H2, 0.2 mg/m3 safely observed	
Filter cleaning	Compressed air	
Chip collection volume	approx 280 l	2 x 250 l
Compressed air supply**	1/2" standard connector	
Volumetric flow monitoring	Differential pressure nozzle, adjustable, with warning lamp on control panel	
Max. sound pressure level	70 dB(A)	75 dB(A)
Dimensions LxWxH (mm)	1.600 x 830 x 1.850	2.307 x 830 x 1.850
Weight	290 kg	340 kg

* Measured with 4m PU hose

** Compressed air free of oil and water

- ❑ Controller can be expanded for multiple machine recognition and slide valve activation by means of plug-in technology.
- ❑ mobil power JET 160 also available with integrated compressor.
- ❑ Level monitoring included in the „C“ version.
- ❑ Prepared controller for level reporting possible.
- ❑ Clear text messages on the display in the „D“ and „CF“ versions.
- ❑ Adjustable discharge direction of chip container.
- ❑ Easy expansion of the controller by external modules.

AL-KO THERM GMBH Extraction Technology Division

Hauptstraße 248-250 • D-89343 Jettingen-Scheppach • Tel. +49 (0) 8225/39-412 • Fax +49 (0) 8225/39-435 • e-mail: absaug.technik@al-ko.de • Internet: <http://www.al-ko.de>

Subject to modifications in the interests of technical progress.

11/2002