

## AICLEAR MAA100

The MA100 is durable mobile extraction unit equipped with a 3m arm. It incorporates technology effectively to make it more user-friendly.

The control switchboard includes operating hours, filter control and the on/off button. The emergency control switch is located on the top for easy access. The 1PH/240V engine increases suction performance. The 3m arm with 360 degree movement does not interfere with suction. The cartridge filter makes replacement stress free including a de-dusting compartment to increase the cartridge lifetime. The quality casters also allow for easy mobility.

TECHNICAL DATA	
Motor size:	1.1kw
Suction performance:	min.1100, max. 1600 m <sup>3</sup> /hour
Filter:	Cartridge nanofiber with 14.5m <sup>2</sup>
Voltage:	240v
Arm/s:	Pipe type, external support, 3m long
Weight:	100kg
Dimensions (WxHxL) mm:	740 x 700 x 1050





## **MA100**





The Compact design
 makes the unit take up little space in the work area and
 allows for easy mobility.

- The Ergonomic design gives the user access to all functions without problems.
- The special equipment used in the joints of the acrobat arm with internal mechanism prevents metal fatigue and protects the integrity of the arm.
- The Metal Pipe Type arm is resistant to heavy conditions and high temperatures.
- The filter cleaning door allows for easy and safe access to the cartridge filter and the compressed air gun also provides quick and easy cleaning.
- The cartridge filter 14.5m<sup>2</sup> surface, nanofiber structure provides very high filtration efficiency and extended lifetime.
- The suction hood effectively captures particles with its large, lightweight and durable structure

The unique, patented **dust collection system** drawer, lengthens the cartridge filter life, providing safer dust removal which can be discharged even when the machine is running.





