PORTABLE AIR CLEANER
ULTIMATE

For Capturing:
- WELDING FUMES
- GRINDING DUSTS
- DRY DUSTS
- SOLDERING DUSTS
- POWDERS

Features:
- 1000m³/h@Hood
- Spark Trap
- Large Wheels
- Single Cartridge
- Manual Pulse Clean
- Arm Diameter: 160mm
- Arm Lengths: 2m, 3m
Filtering Unit ULTIMATE
The Portable Filtering unit ULTIMATE is designed to exhaust and filter dry impurities. A highly efficient filtering cartridge (up to USGC BIA category) makes it possible to use everywhere for processes such as welding, grinding, polishing, cutting of metals and plastics and much more. The ULTIMATE is not designed for filtering the air from corrosive, caustic and explosive gases and dusts. The housing of The RollOut is manufactured of welded steel sheet. It is completely painted with polyester-epoxy powder paint. Inside there is an aluminium mesh (prefilter), which protects the cartridge from sparks and prefilters the air. Next there is main cartridge filter and a finaly carbon after-filter at the outlet. The RollOut is also equipped with a heavy duty Electrical on/off switch. Large rear wheels mounted to the rear of the housing and swivel casters mounted to the front of the housing make easy for moving the unit to work area. A self-supporting Fume Arm model 1620P (160mm x 2m) or 1630P (160mm x 3m) can be mounted at the top of the unit.

Construction Features
- Heavy Duty welded construction
- Heavy Duty Wheels and Swivel Castors
- Full Width handle for ease of movement
- Easy access to the filters
- Low Center of Gravity to prevent tipping
- Built in Spark trap
- 10l compressed air tank
- 1,5kW Motor
- Multiple motor voltages available
- Thermal overload for motor

Performance Features
- Recomended optionaly supplied standard arm sizes
  - Arm Option 1: 160mm x 2m
  - Arm Option 2: 160mm x 3m
- 3 Stage filtration
  - Stage 1: (1) Metal Mesh Filter
  - Stage 2: (1) Polyester Spun Bond Cartridge
  - Stage 3: (1) Carbon after Filter
- 99% @ 1micron Filter Efficiency
- 69dB(a) level @ 1m
- Manual pulse cleaning (option of timer controlled)

Technical Data
RollOut
- Airflow with arm* [cfm] / [m3/h] 615 / 1000
- Weight 1 (without arm) [lb] / [kg] 275 / 125
- Weight 2 (with arm 1630P) [lb] / [kg] 320 / 145
- Motor power supply (voltage) [V] / [ph] / [Hz] 380 / 3 / 50
- Motor power [HP] / [kW] 2.0 / 1.5
- Filters:
  - Preliminary (metal) [in] / [mm] 21x17x0.8 / 540x440x20
  - Cartridge [in] / [mm] 12.8x26 / 325x640
  - Carbon at outlet [in] / [mm] 21x17x0.8 / 540x440x20

Dimensions
| Dimensions | Unit |  
|------------|------|------|
| L          | [in] / [mm] | 34.92 / 887 |
| S          | [in] / [mm] | 29.21 / 742 |
| H1         | [in] / [mm] | 36.3 / 922 |
| H2         | [in] / [mm] | 46.53 / 1182 |
| H3         | [in] / [mm] | 55.1 / 1400 |
| D1         | [in] / [mm] | 6 / 160 |
| D2         | [in] / [mm] | 7.68 / 195 |
| d1         | [in] / [mm] | ¾” metric thread |
| d2         | [in] / [mm] | ¼” NPT |
| R (for 1630P) | [ft] / [m] | 9.2 / 2.8 |
| R (for 1630P) | [cm] / [mm] | 13 / 4.05 |

Contact us today for free advise & consultation!
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