

# APZEM®

## PROMISING ECO SOLUTIONS

### PORTABLE TROLLEY TYPE DUST COLLECTOR

Our product can ensure and protect from any harmful smoke/fume that come from industries and it also protect the workplace environment. APZEM is an ISO 9001:2008 certified company. Apzem designs, manufactures and delivers all its products strictly complying to international standards. Quality has been an imperative aspect of our organization since it was established. Henceforth, entire endeavors of our organization are quality focused.



#### Features

##### FEATURES

- Fully mobile with built-in castors
- Easy filter replacement (no tool concept)
- 12 gauge, powder-coated, steel casing
- Two numbers of 3meter flexible arm with capturing Hood. (360 degrees rotation)
- Self cleaning reverse pulse system

#### Optional Features

- Flame Proof Solenoid
- Valves
- Flame Proof Motor
- Flame Proof Starter
- Filter Choke Sensor
- Filter Burst Sensor
- Antistatic Filter
- Manual Filter Clean
- Single inlet also available

#### Applications

- Welding industries
- Grinding industries
- Low to medium levels of smoke and dust



# PORTABLE TROLLY TYPE DUST COLLECTOR

## Specification

### BASIC DETAILS

Suction Capacity (CMH/CFM)	1500/880
Overall Dimensions (L X W X H)	1450 X 1000 X 1100 mm
Machine Weight	300Kg
Wood Packing Size	1550 X 1100 X 1400 mm
Shipping Weight (Approx.)	450Kg
Motor Power	3HP
Motor Speed	2840 RPM
Power Supply	3 PHASE / 50Hz
Rated Current	3.6 A
Noise Level	< 83dB
Inlet Size	150mm



## Specification-Filter

Filter Surface	11 Sq. m (119 sq. ft.)
Type Of Filter	Cartridge Filter
Filter Material	Cellulose and Polyester Blend with Nano Fibre
Filter Efficiency	Max 95% @ 0.4 Microns



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