

APZEM®

PROMISING ECO SOLUTIONS

DRUM TYPE DUST COLLECTOR

APZEM two stages mechanical dust collectors are used where application to extract dust utilizing larger air capacity and covering multiple sources. Ideally the source of collection should not be too far from the system and should Dust avoid the mixture of dust mixing with the actual product thus reducing / avoiding contamination of product. Further more use of dust collector leads to cleaner working environment.



Features

- Fully mobile with built-in casters
- Dust bags are 99% efficient.
- High filtration area.
- Easy filter replacement
- 12 gauge, powder-coated, steel casing.

Optional Features

- Optional Features
- filter choke indicator
- filter burst indicator

Applications

- Grinding and Buffing Machine
- Wood industries
- Sandblasting, Grit & shot blasting
- Planer machine
- Table saw machine
- Mixers, foundry
- For Portable or Stationary Applications
- Agro Industries
- Wood working industries
- Paper Mills
- Textile Industries
- Tobacco Processing Industries
- Food Processing Industries (Grain Handling)

DRUM TYPE DUST COLLECTOR

Salient Features

Industrial-quality construction effectively handles collection of wood chips and sawdust

Quick-install collection bag makes emptying and re-attaching a snap

Single-stage design for economical and quiet operation

Includes four casters for maneuverability and total portability

High air velocity (CFM) design stands up to any competitive specifications

Permanently lubricated, totally enclosed, fan-cooled motors are rated for continuous-duty

Specifications

BASIC DETAILS	TD750	TD760	TD770
Suction Capacity (Cmh/Cfm)	1700/1000	2000/1200	3400/2000
Overall Dimensions (L X W X H)	810 X 875 X 1900 mm	970 X 900 X 1970 mm	970 X 1030 X 2020 mm
Machine Weight (Approx.)	100Kg	130Kg	150Kg
Shipping Weight (Approx.)	125kg	160Kg	185Kg
Motor Power	2HP	3HP	5HP
Motor Speed	2880 RPM	2880 RPM	2880 RPM
Power Supply	3 PHASE / 50Hz	3 PHASE / 50Hz	3 PHASE / 50Hz
Rated Current	2.5 A	3.6 A	5.6 A
Noise Level	<82	<82	<85
Inlet Size	150mm	150mm	200mm

Specifications-Filter

Filter Surface	17 sq. ft	33.7 sq. ft	33.7 sq. ft
Type Of Filter	Filter Bag	Filter Bag	Filter Bag
Filter Media	Non-Woven Needle Felt Polyester	Non-Woven Needle Felt Polyester	Non-Woven Needle Felt Polyester
Filter Efficiency	99% Efficiency @ 5Microns	99% Efficiency @ 5Microns	99% Efficiency @ 5Microns



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