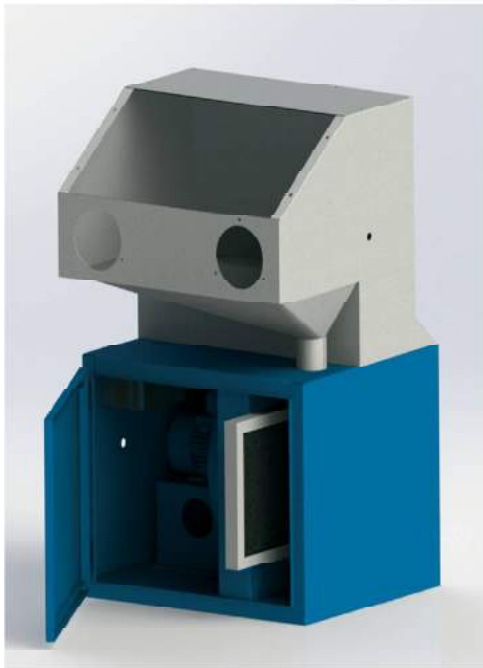


Build In-Downdraft tables



FEATURES

- > Compact design
- > Luminus are available
- > Quick-release filter access drawers
- > Powder coated, scratch-resistant paint that prevents fading and chalking
- > Stainless steel option available
- > Integral blower fan
- > Motor starter (start/stop/cleaning) panel
- > Spark proof, anti static options available
- > Three pin plug point is provided for plugging deburring and grinding tool
- > Maintenance free blower
- > 1 year warranty

Technical Specification

Indoor downdraft table with manual filter cleaning

Model	Power (Hp)	Airflow (m ³ /Hr)	Filter Surface Area (m ²)	Dimension LxBxH (m)
DDT 2.0PJC1	2Hp	1750	21	1.0 x 0.8 x 0.8
DDT 3.0PJC1	3Hp	1950	21	1.0 x 0.8 x 0.8
DDT 5.0PJC2(S)	5Hp	2550	42	1.0 x 0.8 x 0.9
DDT 5.0PJC2(L)	5Hp	2550	42	1.7 x 0.8 x 0.9

* downdraft tables are manufactured according to customer requirements; the table above has few customized models

How It Works

Dynavac® down draft tables are an all in one combined workbench where source capture and collection of dust is done. The downdraft table draws contaminants away from the worker's breathing zone without limiting his productivity. The tabletop is slotted to allow dust filled air into the filtration chamber where the dust is captured using cartridge filters. Fine dust and particulate is drawn down through suction provided by a centrifugal blower fan.



Mini/Jewel-Downdraft tables



FEATURES

- Easily movable
- Modular design, where the table size can be increased in future
- Luminous are available
- Extra fixture and bench vice can be fixed over table
- Silencer is available
- Powder coated, scratch-resistant paint that prevents fading and chalking
- Stainless steel (optional)
- Spark proof, anti static options available
- Maintenance free blower
- Work table is designed to hold up to 200 kg
- Flow will be in both side draft as well as downdraft
- Purging system (Optional)

Technical Specification

Indoor downdraft table with manual filter cleaning

Model	Power (Hp)	Airflow (m ³ /Hr)	Filter Surface Area (m ²)	Dimension LxBxH (m)
DDT 0.5	0.5	700	21	0.7 x 0.6 x 1.1
DDT 1.0	1	1440	21	0.7 x 0.6 x 1.1
DDT 2.0	2	1750	42	0.7 x 0.6 x 1.1

* downdraft tables are manufactured according to customer requirements; the table above has few customized models

How It Works

The upgraded version of this model is developed with the added features and advanced design from Dynavac is that it has an online cleaning, where downdraft tables can be fitted with compressed air pulse jet cleaning. If not, the cartridge filters will need to be cleaned offline on a periodic basis between shifts or as required. Cartridge life is usually shorter when cleaning is not done in a routine manner and may need to be replaced.



Standalone-Downdraft tables

FEATURES

- Modular design, where the table size can be increased in future
- High air to cloth ratio
- Luminous are available
- Extra fixture and bench vice can be fixed over table
- Powder coated, scratch-resistant paint that prevents fading and chalking
- Stainless steel (optional)
- Spark proof, anti static options available
- Maintenance free blower
- 1 year warranty



Technical Specification

Indoor downdraft table with manual filter cleaning

Model	Power (Hp)	Airflow (m ³ /Hr)	Filter Surface Area (m ²)	Dimension LxBxH (m)
DDT 5.0	5	2850	1.5	1.0 x 0.8 x 0.8
DDT 7.0	7.5	3500	3.0	1.5 x 0.8 x 0.8
DDT 10.0	10	5000	3.0	2.5 x 0.8 x 0.8

* downdraft tables are manufactured according to customer requirements; the table above has few customized models





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