

HAFCO-WOODMASTER DC-100



Industrial Dust Collector



HAFCO-WOODMASTER Industrial Dust Collector DC-100



Right View



Low View



Rear View



4 x 100mm Extraction Inlets



17" Impeller Driven By 5hp
415V Motor



Safety DOL On/Off Switch



Quick Action Clamps on Top
Bags



Adjustable Quick Action Top
Clamp



Quick Action Clamps on
Bottom Bags



Adjustable Quick Action
Bottom Clamp



Plastic Bag Hooks for Easy
Mounting



4 x Swivel Wheels with
Brakes

Description

LPHV = Low Pressure High Volume System

The dust and shavings of LPHV extractors are sucked through the impeller fan blade and then the waste falls into the lower bag, the air being exhausted through the top filter bag, collecting some of the fine dust on the way. This type of extraction shifts huge volumes of air at low pressure and they are very efficient at removing bulk waste such from Planers, Thicknessers & Wood Lathes etc, hence some people call them chip collectors. The down fall with all LPHV dust collector systems is when you reduce the intake hose from 100mm to 32mm the air flow volume is affected dramatically. The fine filtration efficiency can be improved somewhat by fitting a filter cartridge instead of the bag.

Please Note: Due to the enormous centrifugal force generated by the heavy duty 5hp motor, all 4 wheels are required to be locked prior operating dust collector.

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Features

- 3860cfm air flow suction
- 4 x Ø100mm extraction inlets
- Portable on swivel wheels with brakes
- Quick-action top & bottom bag clamps
- DOL safety start/stop switch
- Ø600mm filter drums
- 2.5 micron filter bags
- 1800mm high filter bags
- 1200 high collection bags
- Ø432mm impeller blade
- 3.75kW / 5hp 415V motor
- MADE IN TAIWAN

Specifications

ORDER CODE	W3315
MODEL	DC-100
Type	Dust Collector
Airflow (CFM)	3860
LPHV - Low Pressure High Volume (Yes / No)	Yes
HPLV - High Pressure Low Volume (Yes / No)	No
Inlets / Diameter (No. / mm)	4 x Ø100
Outlets / Diameter (No. / mm)	~
Motor Power (kW / hp)	3.75 / 5
Voltage (V / amp)	415
Floor Space (W x D x H) (mm)	2100 x 850 x 3500
Nett Weight (kg)	148