

INDUSTRIAL VACUUM CLEANER (MT Series)

## **INDUSTRIAL VACUUM CLEANER**

This is a powerful, robust, yet compact and manoeuvrable and ideally suited for wide range of cleaning and dust extraction duties in industry. The exhauster driven by a motor, makes it the perfect machine for those jobs where a really high power suction is required either for collecting heavy material or for connection to a semi-fixed pipe system.

With the aid of a 50 mm hose pipe connected with a suitable accessory tool, the cleaner picks up Dust, Metallic shaving, clips, Cotton rags greasy industrial waste, high viscosity oil, liquid spillages powders etc. both directly from the machines as well as from industrial flooring. A mechanical preseperator directs the heavy particles and the liquids straight into collecting container. The subsequent cloth filter retains the fine particles. The filtrations system is based on fabric, suspended from a manual shaker mechanism to relieve filter clogging.

The machine is widely accepted in Engineering Automobiles, Pharmaceutical, powerstation, Atomic Energy, Ship Building, etc. The machine is extremely low in maintenance. It can be run continuously. Hose pipe can be extended upto 10 - 15 mtrs. & above depending on application.



S. S. Machine



## Basic set accessories for machine cleaning

PVC Flexible Hose 50 mm 5 Mtr/- 1 No
PVC Straight Nozzle 1 mtr. long - 1 No
PVC Bend Nozzle - 1 No, 1/2 Flat Nozzle - 1 No
Reducer - 1 No, Hose Coupler - 1 Set
Special Accesories available at extra cost
Cyclonic Separator, Special Filters, Interceptor for
Liquid, Special collecting tools. Hepa filters, etc



## **TECHNICAL SPECIFICATION**

MODEL NO.	HE - 4000 W	HE - 3000 W	HE - 2700 W	HE 2100 W	HE - 1700 W	HE - 1200 W
MOTOR (3 PHASE ) - hp / rpm	7.5 / 2900	7.5 / 2900	5 / 2900	3 / 2900	3 / 2900	2 / 2900
TURBINE -Stages	8	6	6	5	4	3
SUCTION POWER - mm. Wg	4000	3000	2700	2100	1700	1200
AIR FLOW - Cubic mtr/hr.	600	500	400	350	300	270
HOSE DIAMETER - mm	50	50	50	50	50	50
CONTAINER CAPACITY - Itrs	60	60	40	40	40	40
DIMENSIONS LXWXH-mm	1450 x 650 x 1200	1450 x 650 x 1200	1350 X 650 X 1200			
WEIGHT - Kgs.	125	110	80	70	70	65

Version \*FLAME PROOF \* HEPA \* COMPLETE S. S. (316/304) MODEL \* CONTAINER CAPACITY AS PER REQUIREMENT

Note: Our policy is one of continuous improvement and we reserve the right to change the design and specifications without prior notice.



**REGD. OFFICE & MFD. BY** 

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(The word "Hafi" was derived from the first two letters from 'Hans Fisher' Gmbh.)