

DATA SHEET	BLOWER	Ref : 2321
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Type : BLOWER
Brand : IMA
Model : MISTRAL Y16
Serial N° : LB3023
Year : 2009
Quantity : 1
Overall dimensions : 2.70 x 1.40 x 2.20 M
Weight : 850 Kg



ROTARY BLOWER FOR VIALS

Description:

Automatic blow molding machine with suction for bottles.

Equipped with:

90 mm wide bottle feed conveyor.

Auger for transferring bottles to the blow molding turret.

4-cell star-shaped nozzle for feeding bottles to the 16 prism grippers.

Prism grippers rotate 180° and bring the bottles to the blow molding and suction stations (currently without a vacuum cleaner) with the neck facing down. Blowing inside the bottles using plunger-type injection nozzles.

Bottle turning station for returning the bottles to their initial position.

Bottle discharge via a 4-cell star-shaped nozzle. General drive via a motor-variator.

Power box with Siemens PLC.

Touchscreen control.

Stainless steel chassis.

Protective casings with safety device

Current equipment:

Bottles with diameters of 60 mm and 65 mm (200 and 370 ml)

Capacity:

Bottle dimensions

Minimum diameter: 10 mm - maximum: 70 mm Minimum height: 50 mm - maximum: 170 mm Maximum production: 200 cpm

Electrical power: 3.5 kW

Maximum compressed air pressure: 6 bar

ROTARY BLOWER FOR VIALS

