

## Linear Air Jet Cleaning Machine PALJC-120



The machine works on principle of back pressure of Bottle which will be fed by the Turn Table to the conveyor where one star plate is given which is operated mechanically has given clutch for prevent the damage. Function of the star plate to push the bottle into inverter, There are three zone first is inverter which reverse the bottle second is cleaning section where the air pressure is to be supplied & vacuum section is to be given where the dust is to be collect in a vacuum section, vacuum section is to be attached with dust extractor. Which extract the dust after this process bottle is to be entered into third zone (inverter) which converts the bottle into real Position for the next operation.

### Technical Specification:

Model		PALJC-120
Out put / Hour*		2600 to 6000
Direction of Machine**		Left to Right
Power**	Main Motor	1.0 HP / 415 Volts / 50 Hz
Consumption	Unscrambler	0.25 hp
	Blower Motor.	0.75 HP / 415 Volts / 50 Hz
Blower Tank Capacity		120 cfm
Working height		850 to 900 mm
Consumption of Air		6 Kg/cm <sup>2</sup>
Machine Dimension		2200 mm (L) x 750 mm (W) x 850 mm (H)
Case Dimensions		2500 mm (L) x 900 mm (W) x 1050 mm (H)
Net Weight		600 Kgs.
Gross Weight		850 Kgs