

TECHNO ROBO BAG PACKER 2D



DESCRIPTION

THE TECHNO ROBO BAG PACKER 2D USES A 2 AXIS PICK AND PLACE ROBOT TO PACK LIGHTWEIGHT CONTAINERS INTO POLYTHENE BAG. IT CAN BE USED ONLINE BY USING OUR TAKE-OUT UNITS.

THE MACHINE IS APTLY SWITED FOR HIGH SPEED SINGLE STAGE ISBM MACHINES.

MACHINE FEATURES

- + ROBOTIC PICK AND PLACE UNIT CAN HANDLE LIGHT WEIGHT CAPABLE OF COMPLEX SHAPES.
- + HIGH SPEED PACKING MACHINE CAPABLE OF SPEED OF UPTO 140BPM.
- + EASY SETTING OF ROBOT PICK AND PLACE UNIT BY JUST ENTERING BOTTLE DIMENSIONS AND MATRIX SIZE.
- + MINIMUM CHANGE OUR TIME.
- + MINIMUM CHANGE PLATS.
- + FULLY ENCLOSED BAG PACKER WITH NECESSARY SAFETY DOORS TO AVOID ACCIDENTS.

OPTIONAL EQUIPMENT

IN ORDER TO ACHIEVE THE OPTIMUM FUNCTIONING OF THE PACKING MACHINE WE WOULD RECOMMEND THE FOLLOWING EQUIPMENT:-

VACUUM CONVEYOR:-

USEFUL FOR CONVEYING HIGH WEIGHT AND COMPLEX SHAPE BOTTLES.

IONISER:-

USEFUL FOR REMOVING STATIC CHARGE FROM THE FRESHLY BLOWN BOTTLES.

ORIENTATION UNIT:-

FOR ROTATING THE BOTTLES 90 AT A TIME.

ENCLOSED CONVEYOR :-

ENDOSURE FOR CONVEYOR MADE OF TRANSPARENT POLY CARBONATE SHEETS



TECHNICAL SPECIFICATION:

LENGTH	3000MM
BREADTH	1700MM
HEIGHT	1700MM
WEIGHT	~1000 KG
POWER SUPPLY	220 A/C SINGLE PHASE
POWER CONSUMPTION	3.5kw

TABLE CONFIGURATION (LENGTH, WIDTH, HEIGHT)	1200MMX900MMX900MM
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^ OUR TECHNO TAKE OUT 2D 70W AND TECHNO BAG PACKER WEING USED AS A SINGLE UNIT FOR PACKING OF LIGHTWEIGHT PET BOTTLE PRODUCED IN HIGH-SPEED SINGLE STAGE ISBM MACHINE.