

Robotic Tube Packer



High speed, robotic tube packer which uses a 6-axis

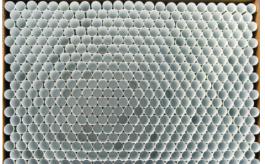
Application

robotic arm, for high speed pick and placement of tubes (Plastic, Laminate) into boxes.

RTP 250

Features

- 6-axis robotic arm to pick and place tubes
- Tubes are always guided
- Angular box placement
- 12.1" vertical HMI screen
- Wireless tablet for easy setting all over the machine
- High flexibility and reliability
- Quick and easy changeover
- Box fixtures to improve handling capabilities and packing efficiency
- Controllable box loading orientation (portrait or landscape)
- Exhaustive diagnostics features and alarm system
- Remote diagnostics with modem
- Operator login and login history



Typical tube filled box

Robotic Tube Packer RTP 250

Technical Specifications

Speed : 250 tubes / minute

Tube types : Extruded and laminate tubes

Tube diameter : 19mm to 60mmTube length : 75mm to 250mm

Box type : Shoe type and flap type boxes

with/without plastic bag inserted

Box size : max 630mm x 630mm x 250mm

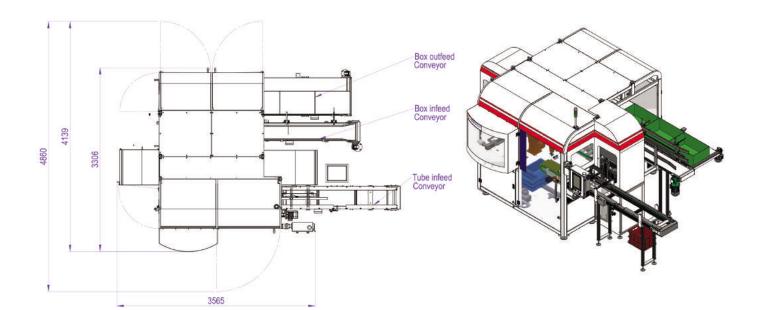
min 630mm x 425mm x 90mm

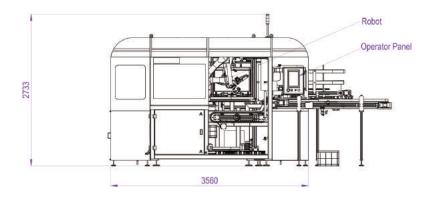
Air supply : 6-8 bar

Electric Supply: 3 Phase 415 VAC 50Hz, 7.8kW

Weight : 2500Kg

Layout







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