



Packet Wrapper

Wrapper 300

 **MOLINS**
TOBACCO MACHINERY

 *You Make, We Pack!*
SHIVAMANI
GROUP



Wrapper 300

The Wrapper 300 is a true work horse with a proven track record of delivering 300 packs per min. Engineered for excellence; this machine has surpassed customer expectations in terms of quality, runnability & efficiency.

Rated Speed: 300 packs/min

Features

- ✓ Rigid base structure supported on anti vibration leveling pads
- ✓ 8 station CAM Indexer for turret indexing
- ✓ PLC Controlled with Touch Screen HMI
- ✓ Auto Speed regulation depending on packet in-feed
- ✓ BOPP air jet system for film feeding
- ✓ Static charge eliminator
- ✓ Precision cutter head with carbide knives
- ✓ Double Bobbin holder system with manual Splicing
- ✓ 2 stage moving top heaters
- ✓ Multi stage moving side heaters
- ✓ Ironing Heater for enhanced finish
- ✓ Temperature Control through PLC
- ✓ Automatic centralized lubrication
- ✓ Pneumatic heater retraction during machine stop
- ✓ Ergonomically positioned hand wheel for machine setting
- ✓ Safety clutch for feed unit & Delivery Unit
- ✓ Machine guards with positive safety interlock
- ✓ Sensors for monitoring packet, BOPP & TOR
- ✓ 2 high packet collation at exit

Optional

- ✓ In feed conveyor (1.5 m)
- ✓ Print Registration
- ✓ Auto Splicing

Technical Specification

Pack Size range	Length : 60 to 90mm Width : 40 to 60mm Height : 15 to 23mm
Speed	300 packs/min
Carton Input	Through In feed conveyor
Film Specification	BOPP Film thickness 20 to 22 micron Reel size Dia 300mm Max Core dia 76mm
TOR Specification	Type Self adhesive Width 1.6 to 3 mm Film thickness 40 micron Reel size Dia 100 mm Max Core dia 30mm
Electrical	Supply : 415V, 3Phase, 50Hz Connected load : 3KW
PLC & HMI	SIEMENS S7 / ALLEN BRADLEY
Temperature sensors	Thermocouple 'J'
Pneumatics	MAKE : FESTO Operating pressure : 4Bar
Machine weight	Approx. 1500 Kgs
Machine Colour	RAL 1015 (Beige) as standard

Wrapper 300 Machine Floor Plan

