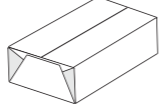


SPECIFICATIONS

Pack Size (L x W x H)	MAX (110 x 65 x 40) MIN (65 x 35 x 13) Note: Other dimensions may be considered on request combination of max. sizes may be out of the range of specifications
Line Drawing of the pack	 Over Wrapping
WRAPPING MATERIAL	WRAPPER: PAPER/POLY / HOTMELT / LAMINATION STIFFENER: CARD PAPER / POLY LAMINATE
Maximum Reel Width (Packaging Material Dimension)	160 mm
Maximum Reel Diameter(Packaging Material Dimension)	600 mm Core Dia of Reel 76 mm
Bare Machine Size	(L X W X H) (4300 x 1035 x 2150) mm
Packed Machine Size (L X W X H)	(4700 x 1475 x 2285) mm
Bare Machine Weight	1800 Kgs. Approx.
Packed Machine weight	2400 Kgs. approx.
Packed Conveyor Size (L X W X H)	(2355 x 765 x 1370)mm
Bare Conveyor Weight	366 Kgs. approx.
Packed Conveyor Weight	466 Kgs. approx.

PACKED ON OUR TOILET SOAP WRAPPING MACHINES



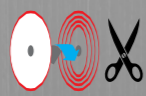
Hi-Speed



Link up



Machine Doctor



Wrapper Splicer



Report



Remote Connectivity



Touch Screen



Servo System



KHOSLA
listen innovate deliver

KHOSLA MACHINES PVT. LTD.

B-17, Industrial Area, Phase-2,
Mohali 160 051, Punjab, INDIA.

TELEFAX : 91 + 172 + 2225587

Website : www.khoslamachines.com,

E-mail : info@khoslamachines.com

Technical specifications may vary because of continuous development



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WRAPPER 8000T - TOILET SOAP WRAPPING MACHINE



SUPER SONIC
SUPER FLEXIBILITY
SIMPLY SUPERB

K HOSLA MACHINES 35 YEARS OF EXCELLENCE

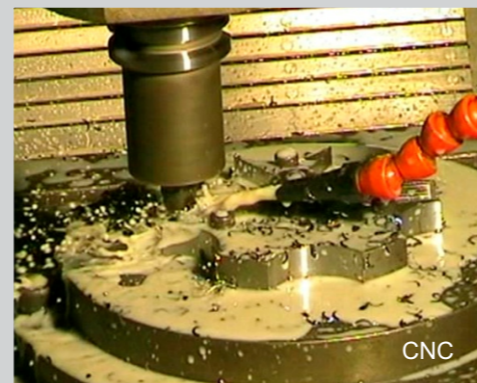
Khosla machines (established in 1983) has a sharp focus on packaging machines for soap & detergent industry. It has state of the art infrastructure in its modern factories with workshop space of 70,000 sq. ft. in three different locations. All operations are controlled by top class ERP & CRM systems. The company has a vibrant design office constantly evolving its products and bringing out new machines with more than 20 patents to its credit. Khosla machines pvt. ltd. is an ISO 9001 and CRISIL certified company.



Assembly Plant-Mohali



Assembly Plant-Panchkula



Laser Marker

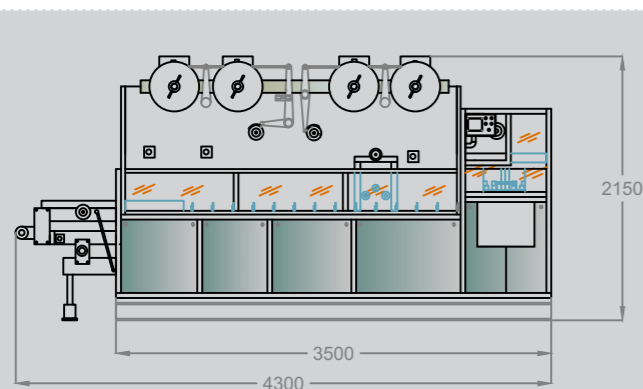


Design Office

WRAPPER 8000T

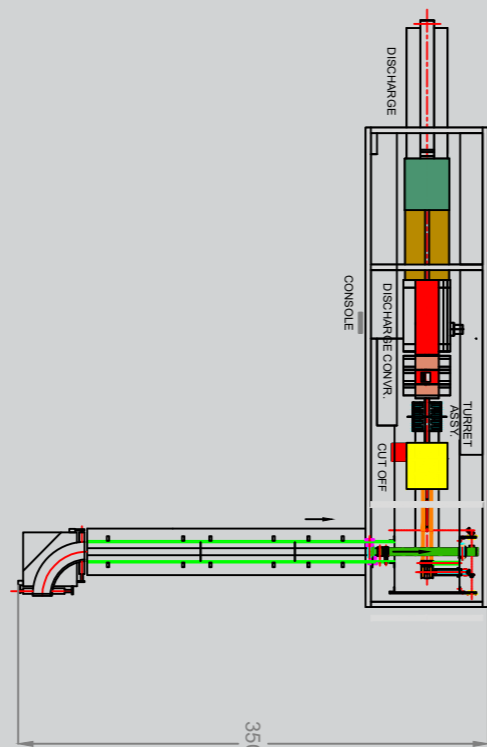
STANDARD FEATURES

- Two stage servo based infeed conveyor with HMI settings for PLC control.
- Continuous motion suction pick & place for high speed operation.
- Auto feed conveyor.
- Four axes servo control with HMI for: fully automatic cut length selection for wrapper and inner card liner, print mark control and overlap control. All settings are done from HMI.
- No-product-no-wrapper interlock, accurate automatic print registration at high speeds.
- Web break interlock.
- Special design discharge end conveyor to minimize skew.
- Self lubrication main mechanical drives.
- Digital temperature controls, Main motor AC Variable speed drive.
- Automatic splicing units for stiffener & wrapper.
- Machine is designed to give up to 230 ppm (machine speed and accuracy is dependent of quality of packing material, soap size and its quality, uniform inflow of the product)
- Heavy distortion free cast structure
- Full safety guarding with electrical interlocks.
- Logging of production output, down time and machine efficiency data for shift-wise production.
- Automation hardware from Rockwell automation.



OPTIONAL FEATURES

- Change parts.
- Tool Kit.
- Emergency Spares Kit.
- Remote diagnostic features.
- Mirror image orientation to allow single operator to run two machines.
- MIS for production data of shift available from HMI.



SUPER FEATURES

SPEED MATCHING TO SOAP STAMPERS

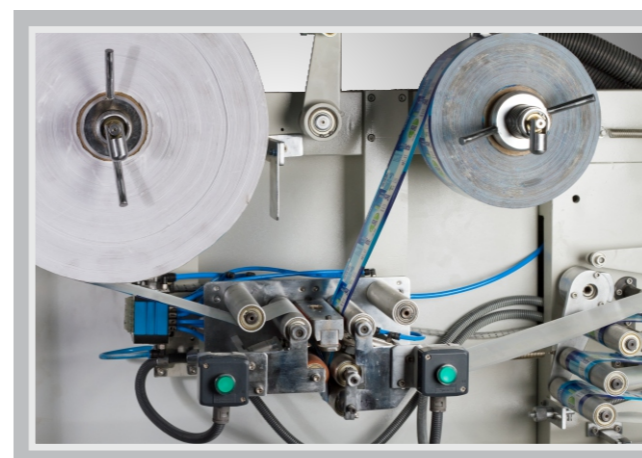
WRAPPER 8000T offers 200+ packs per minute output which makes it suitable for direct linkup with stampers. For high speed stampers, 2 WRAPPER 8000T machines can be configured per line.



EASY AND QUICK CHANGE

All WRAPPER 8000T's timings for a particular size can be stored in the HMI as a recipe for that size. In future, whenever that size needs to be run, a simple click on its recipe restores timings of the machine suited to that size.

All position settings of the machine can be read on digital scale and recorded for future reference. Most of these settings are done by turning hand wheels.



ERGONOMICS AND SAFETY

Covers of WRAPPER 8000T are designed for comfortable operation or maintenance of the machine. Transparent guards are used to give full visibility of the movement of soap and wrapper. Single piece (electrically interlocked) main guard can be easily swung upwards to expose entire working area of the machine.

HIGH PACKAGING QUALITY

WRAPPER 8000T offers unique soap handling and wrapper control systems. Special emphasis is given to the soap feed system to give dent-free soap and on the discharge conveyor for positive control of wrapper skew.

AUTOMATIC SPLICING

Machine has provision for mounting double rolls of wrapper and stiffener. As soon as the roll finishes it splices with the new rolls so that machine continues running. This saves the downtime for roll change and saves wrapper that gets wasted while threading the new roll.

WRAPPER-8000T provides maximum safety to the operator and conforms to the latest safety norms as specified in IEC61508 (FIL3). All openable guards are electrically interlocked.

WRAPPER 3000T

