

## TECHNICAL SPECIFICATION

SINGLE DECK SERIES					
DATA	SD - 8000	SD - 12000	SD - 18000	SD - 21000	SD - 24000
Capacity - 650ml Bottles	8000 BPH	12000 BPH	18000 BPH	21000 BPH	24000 BPH
Power	20 kw	22 kw	42 Kw	45 kw	50 kw
<b>STEAM</b>					
Consumption	400 Kg/hr	600 Kg/hr	900 Kg/hr	1050 Kg/hr	1200 Kg/hr
Pressure	4 - 5 Kg/cm <sup>2</sup>	4 - 5 Kg/cm <sup>2</sup>	5 - 6 Kg/cm <sup>2</sup>	5 - 6 Kg/cm <sup>2</sup>	5 - 6 Kg/cm <sup>2</sup>
<b>WATER</b>					
Consumption	1m <sup>3</sup> /hr	1m <sup>3</sup> /hr	2 m <sup>3</sup> /hr	2 m <sup>3</sup> /hr	3 m <sup>3</sup> /hr
Pressure	2 Kg / Cm <sup>2</sup>	2 Kg / Cm <sup>2</sup>	2 Kg / Cm <sup>2</sup>	2 Kg / Cm <sup>2</sup>	2 Kg / Cm <sup>2</sup>
<b>AIR</b>					
Consumption	1000 liters/ hr	1000 liters/ hr	2000 liters/ hr	2000 liters/ hr	2500 liters/ hr
Pressure	6 Kg /cm <sup>2</sup>	6 Kg /cm <sup>2</sup>	6 Kg /cm <sup>2</sup>	6 Kg /cm <sup>2</sup>	6 Kg /cm <sup>2</sup>
<b>DIMENSIONS AND WEIGHT</b>					
L x B x H in Meters	12.7 x 4.7 x 2.1	14.7 x 4.7 x 2.1	14.7 x 8.2 x 2.1	18.0 x 8.4 x 2.1	19.0 x 8.4 x 2.1
Tonnes	22 T	26 T	35 T	42 T	45 T

### Salient Features include:

- + Quick Heat Transfer
- + Super Heat Zone
- + Defined Pasteurization Units
- + Low Water Consumption
- + Minimum Steam Consumption
- + Economy of Space
- + Energy Saving
- + Stainless Steel In-feed, Out-feed
- + Stainless Steel extra heavy duty flat mesh belt
- + Clog free Stainless Steel Spray Pans
- + Perfect Automatic Temperature Control Panel
- + Fully Automatic Electric and Remote Panels with Digital Readout and Printout.
- + Modern Pumping System

## SHIVSU CANADA PURE FILLERS PRIVATE LIMITED

(An Authority on Packaging Equipments)

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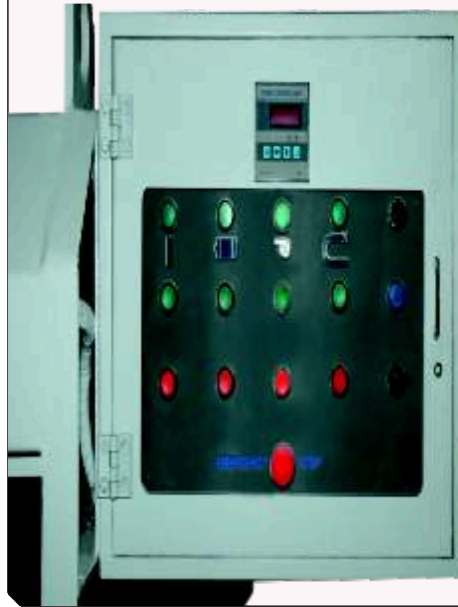


## AUTOMATIC TUNNEL PASTEURIZERS AND COOLERS



Manufacturers of Automatic Tunnel Pasteurizers and Coolers  
in Technical Collaboration with RITA BOTTLING

**CONTROL PANEL**



**SPRAY WATER (TUNNEL)**

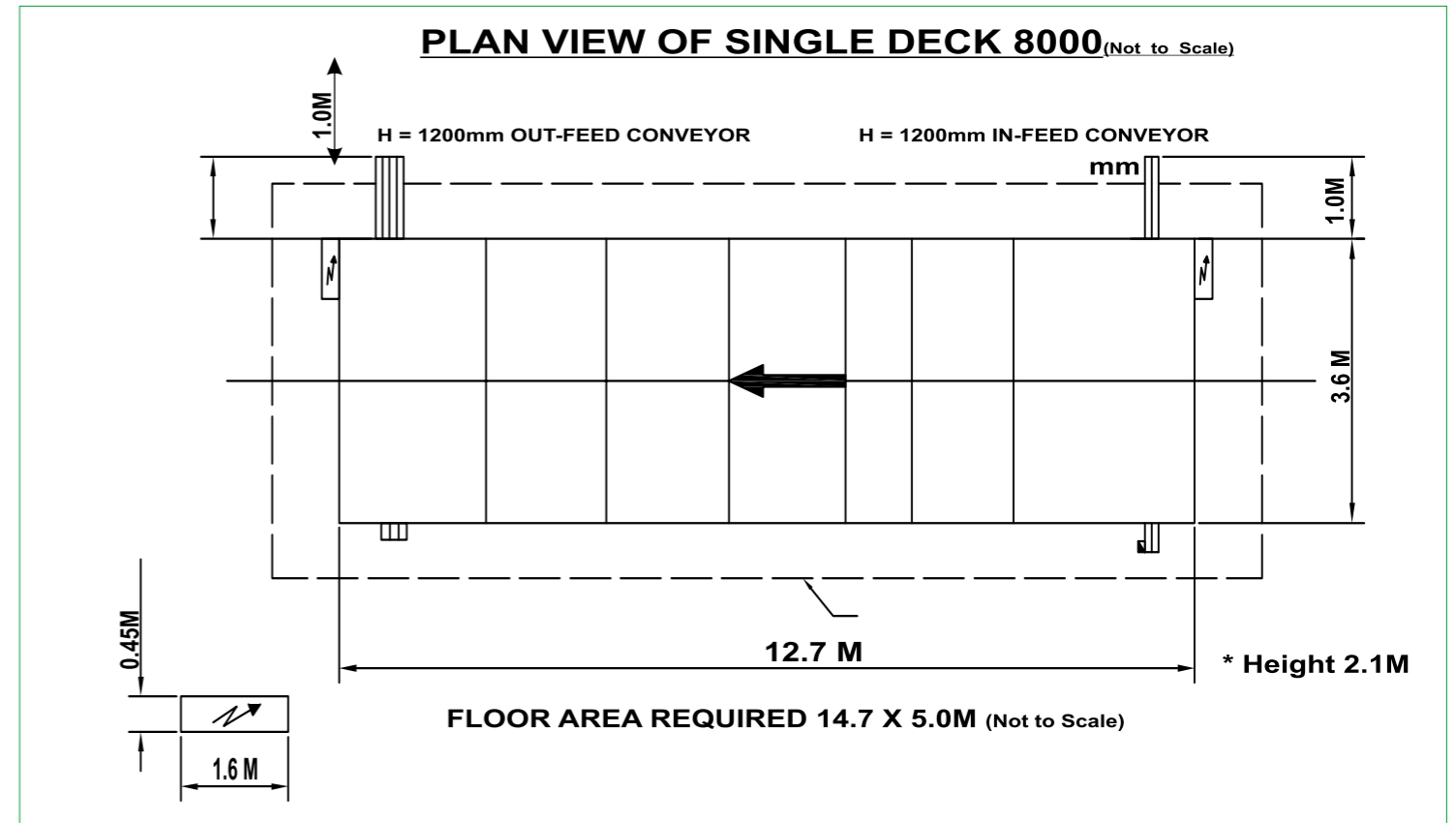


**FEED CONVEYOR WITH MOTOR**



The end use of the Automatic Tunnel Pasteurizers is to automatically pasteurize (with heat) the bottled or canned product at the rated speed and quality and thereby make the package stable for several months without any quality deterioration of the food. The heat system

employed in the process kills any micro-organisms, stabilizing and preserving the quality of the foods in its natural state without addition of any harmful chemicals or preservatives. Pasteurized products in cans / bottles can stay fresh for consumption for several months



**APPLICATIONS**

\* Bottles and Cans all sizes

\* Beer

\* Milk

\* Soft Drink and Beverages

\* Juices

\* Ketchup

**SHIVSU-RITA**

**Shivsu-Rita** is one of the leading manufacturer of Tunnel Pasteurizers in India and Abroad.

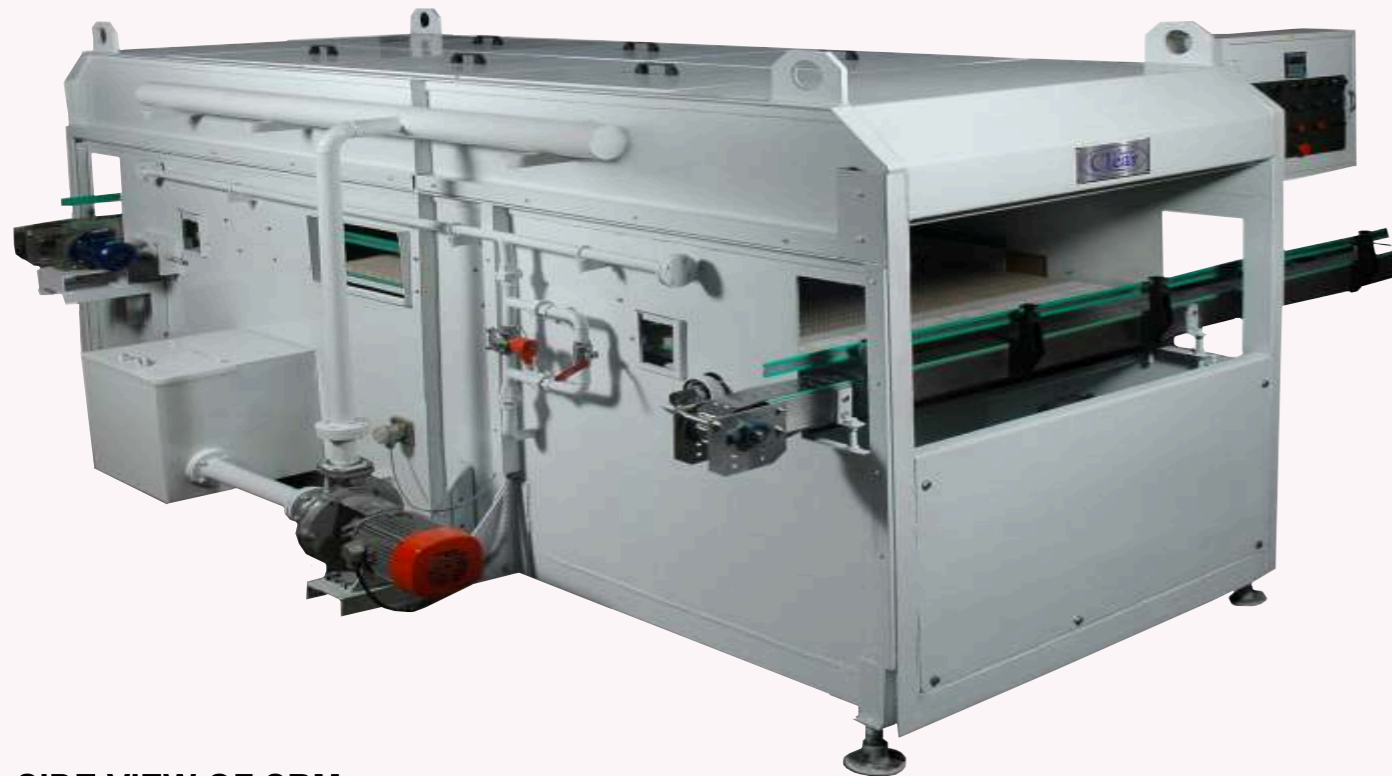
**Shivsu-Rita** has provided significant contribution in Indian and International Breweries where several **Shivsu-Rita** Tunnel Pasteurizers have been installed.

**Shivsu-Rita** has a Technical Collaboration with M/s. Rita Bottling Machines Private Ltd. for the manufacture of Pasteurizers and Tunnel Coolers as per their design and Technology.

**Shivsu-Rita** designs ensures maximum savings in utilities like water, steam, power and other operational expenses.

Engineers and Technicians of **Shivsu-Rita** have been trained by Rita Bottling for the installation, commissioning and maintenance of the machineries.

**Shivsu-Rita** also manufacture conveyors of modern design with Pressure-Less combining system for Bottling Plants.



**SIDE VIEW OF SRM**