

PANTYSTEAM

500
PANTYHOSE/HOUR

500
SEAMLESS/HOUR

600
PAIR-SOCKS/HOUR

24 FORMS

FOR ANY KIND OF

PANTYHOSES
STOCKINGS
MEDICAL WEARS
SEAMLESS
SOCKS

BOARDING

BEST QUALITY BOARDING RESULT WITH LOWEST ENERGY CONSUMPTION

LOADING :

1 operator can load up to **500** pieces of pantyhose per hour.

AUTOCLAVE :

The temperature and the processtime for each of the **3** batches of **8** forms is independetly adjustable thus allowing fine possibility of separate treatment for each batch inside the autoclave.
For maximum production the real pressurized steam treatment time is approximately **30** seconds at top speed.
All the treatment data can be reproduced and ensures a consistent very high quality production.

DRYING:

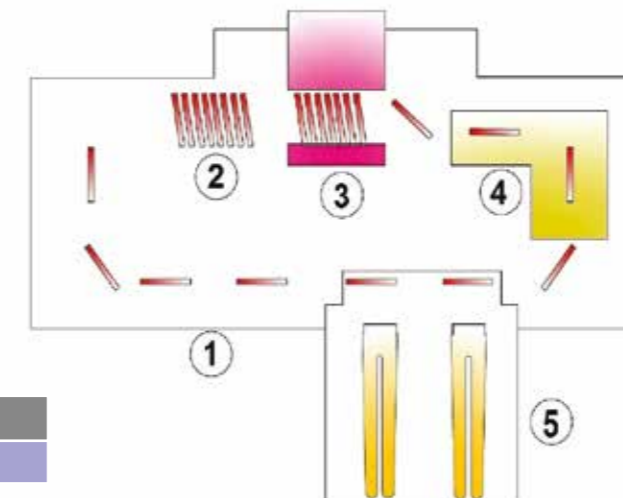
The steam treatment is followed by a powerful drying process by means of hot air circulation.
Economizer : up to 30% energy saving from drying process.

STRIPPING :

Gripping conveyors seizes one pair of processed pantyhoses (2 pieces each time) and strip them from the forms while handing over to ramp conveyor.

Then the ramp conveyor evacuates them onto the stacking conveyor tidy and precisely.

The pantyhoses stacked to a programmed number are then evacuated by the conveyor advancing forward.



Description

1	Legwear loading area
2	Form stacking area
3	3 bar horizontal autoclave
4	Drying chamber
5	Belt stripper

PANTYSTEAM: QUEEN OF LEGWEARS

- * Maintenance free, horizontal movement of the autoclave
- * Driving of forms by mechanical transfer.
- * Improved stacking of the stripped legwear by belt type auto-stripper.
- * Longer pressurized steam treatment time for a deeper and more efficient treatment.
- * Centralised automatic lubricating, more simple, more efficient and more reliable.

The **24** forms, without holders and easily changeable, make easier the treatment of different legwear styles within each batch without losing time.

PANTYSTEAM is a revolution which is raising on the heritage of legendary HELIOT legwear boarding machine N64 and equipped with best quality components with highest technology as we have committed over 100 years.



Best Pantyhose steamer on the red carpet now

Technical Data	Unit	Value
Length	mm	3.250
Width	mm	4.600
Height	mm	2.700
Weight	kg	3.600
Average electric consumption	kW	1.1
Compressed air consumption	l/h	42
Compressed air pressure	bar	6
Steam consumption	kg/h	20 to 50
Max. Capacity	piece/hour	500
Process time at max. capacity	seconds	30
Dryer temperature	°C	160 max.
Form thickness	mm	4,2



LEGWEARS
FINISHING



www.heliotinternational.com

PANTYSTEAM