

PANTYSTEAM

500
PANTYHOSE/HOUR

500
SEAMLESS/HOUR

600
PAIR-SOCKS/HOUR

32 FORMS

BOARDING

FOR ANY KIND OF

PANTYHOSES
STOCKINGS
MEDICAL WEARS
SEAMLESS
SOCKS



Best Pantyhose steamer on the red carpet now

Technical Data	Unit	Value
Length	mm	3.550
Width	mm	2.300 + conveyor (1.600) +carousel (1.000)
Height	mm	2.700
Weight	kg	4.800
Average electric consumption	kW	1.1
Compressed air consumption	m³/h	7
Compressed air pressure	bar	6
Steam consumption	kg/h	50 to 100
Max. Capacity	piece/hour	500
Process time at max. capacity	seconds	60
Dryer temperature	°C	160 max.
Form thickness	mm	4,2

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 process time for each of the 4 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 60 seconds at top speed. All the treament data can be reproduced and ensures a consistent very high quality production.

DRYING:

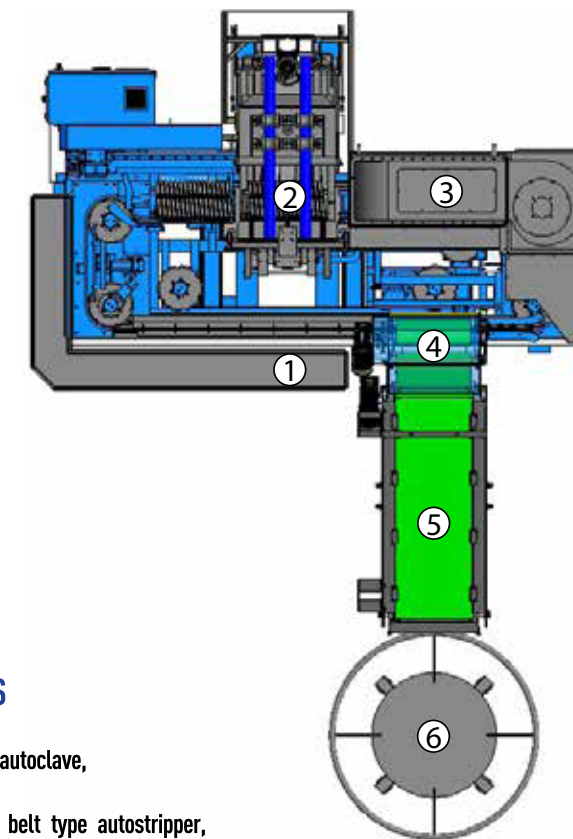
The steam treatment is followed by a powerful drying process by means of hot air circulation. Economizer saves energy up to 30% of drying process.

STRIPPING :

Gripping conveyor belts seizes 1 processed pantyhose each time and strip them from the forms while handing over to ramp conveyor. Then the ramp conveyor evacuates it onto the stacking conveyor tidy and precisely. The pantyhose stacked to a programmed number are then evacuated by the conveyor advancing forward.

Description

1	Legwear loading area
2	3 bar horizontal autoclave
3	Drying chamber with economizer
4	Belt type autostripper
5	Conveyor
6	Carousel



PANTYSTEAM: QUEEN OF LEGWEARS

- * Maintenance free, horizontal movement of the autoclave,
- * Driving of forms by mechanical transfer,
- * Improved stacking of the stripped legwears by belt type autostripper,
- * Sock storage vat,
- * Longer pressurized steam treatment time for a deeper and more efficient treatment,
- * Customized and automatic chain lubrication system,

The 32 forms, without holders and easily changable, makes easier treatment of different legwear styles within each batch losing time.

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

LEGWEARS
FINISHING



www.heliotinternational.com

PANTYSTEAM