

Pantastar answers all your questions (FAQ)

Service and troubleshooting software

What is the benefit of the Pantastar vs. a topper and leg press?

- 50% floor space saving
- Does not require a skilled presser

Can I use Pantastar for elastic waistbands and elastic fabric?

- Yes! The Pantastar features:
- Waistband antistretching
 - Leg length antistretching
 - Blowing Strength adjustment
 - Special cuff clamps work mode to prevent cuff stretching

Should I have a separate machine/topper for casual trousers?

No, the Pantastar finishes all styles of trousers. The cuff clamps work in three different modes, for creased trousers, uncreased and jeans.

Does the Pantastar make double creases?

The Pantastar presses the crease like a leg press. You will find that powerful steaming during the topper cycle removes the old crease from a variety of fabrics and the reference pins help the operator placing the trousers correctly. Of course, if the operator does not align the creases properly, you will get a double crease.

Do I need to touch up after using the Pantastar?

This depends mostly on the kind of service you deliver to your customers. The finish of the Pantastar is that of a high quality topper + press. If you are using a topper and a press for your trousers you will get the same quality from the Pantastar, but with no need for an experienced presser. If you are hand-finishing all your trousers now, you will probably need some touch up after the automatic cycle with the Pantastar.

Can I finish silk?

Yes, the Pantastar safely finishes any kind of fabric. Just exploit the great potential of the Pantastar programming board: in a few taps you can customize the finishing cycle to fit any needs.

Can I finish shorts?

Yes, just use the "shorts" feature of the programmer.

Can I finish wet cleaned trousers with the Pantastar?

Yes, the Pantastar features a powerful steaming of the top and special tensioning devices for wet cleaners. Cuff clamps are equipped with inside tensioners that may be used in case the seam of the hem has shrunk during the wash cycle. A certain amount of touch up may be needed.

How may pieces does the Pantastar finish per hour?

One machine with an operator finishes up to 40 pcs/hr. You can choose a different configuration if you have higher production needs. See our productivity guidelines on www.pantastar.com or call us for a free consultation.



During operation, the error detection program is always active in background. It immediately warns the user in case of anomalies and allows prompt and clear notification to the service technician.



The USB interface makes it possible to keep the software updated to the last version, or to send log files for error detection.

The diagnostics interface is a masterpiece. Service technicians can monitor each inlet and outlet of the control electronics, and can activate each single movement of the machine for setup or error detection.



50% floor space saving

A traditional trouser unit with topper and press would use approximately 4,5mq (48 sqft). The Pantastar performs the actions of a topper and a leg press and requires only 2,5mq (25 sqft), including the working area.

One unskilled operator. 40 pieces/hr.

A leg press requires an operator with long experience. The Pantastar is so easy, that anybody can quickly learn how to use it.

Consistent quality

The machine does most of the job: quality remains unvaried all day long, even with different operators.

TECHNICAL SPECIFICATIONS	DATI TECNICI	DATOS TECNICOS	DONNES TECHNIQUES	TECHNISCHE DATEN	5353, 5354
Electrical specifications	Alimentazione	Alimentación Eléctrica	Courant	Elektroanschluss	400V 3N 50 Hz 208-240V 3 60Hz *
Power consumption	Potenza nominale	Potencia nominal	Puissance nominale	Nennleistung	1,2 kW 1.6 HP
Steam pressure	Pressione vapore	Presión del vapor	Pression vapeur	Dampfdruck	600kPa 6bar 87PSI
Steam consumption	Consumo vapore	Consumo de vapor	Consommation vapeur	Dampfverbrauch	30-40 kg/hr (65-90 lbs/hr)
Compressed air pressure	Pressione aria	Presión aire	Pression d'air	Druckluft	600kPa 6bar 87PSI
Suction motor	Motore aspiratore	Motor de aspiración	Moteur vacuum	Absaugventilator	0,45 kW
Air supply	Alimentazione aria	Suministro de aire	Alimentation en air	Luftversorgung	0.7 MPa 100 PSI FILTRAZIONE 5 micron OLIO < 1 mg/m ³ ACQUA < 0,5 mg/m ³
Floor space	Ingombro a terra	Dimensiones en el suelo	Encombrement au sol	Abmessungen am Boden	102 x 130 cm (43" x 56")
Maximum height	Altezza massima durante il funzionamento	Altura máxima durante el funcionamiento	Hauteur maximum pendant le fonctionnement	Max. Höhe beim Betrieb	267 cm (105")
Net weight	Peso netto	Peso neto	Poids net	Nettogewicht	646 kg
* Other on request Subject to modification without notice.	* Altri a richiesta Con riserva di modifica senza preavviso.	* Otros por petición Con reserva de modificación sin previo aviso.	* Autres sur demande Sous réserve de modification sans préavis.	* Andere auf Anfrage Änderungen vorbehalten.	



For jeans



For classic trousers

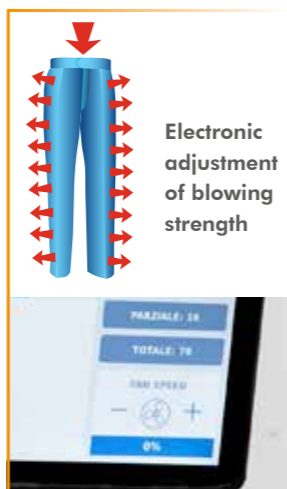
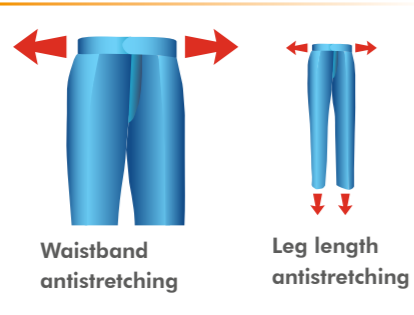
Richer than a topper

An advanced topper, for an accurate finish, regardless of style and fabric.

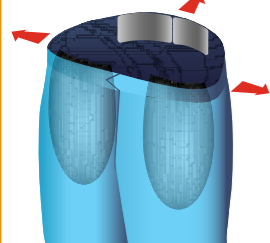
Pantastar finishes accurately the top of any pair of trousers, because it features the most complete topper in the market.



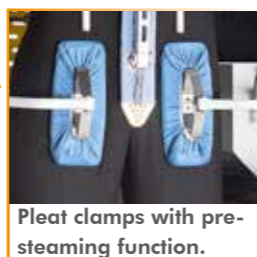
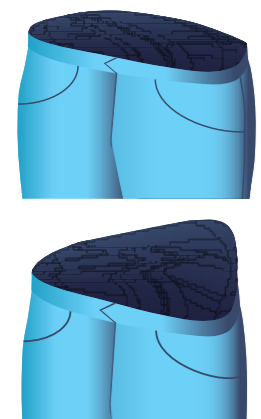
High performance steam circuit, suitable for wetcleaned trousers



3D waistband tensioning



Automatic adjustment of waistband shape



Utility cuff clamps



For creased trousers. For stretch fabric or cuffs with vent.

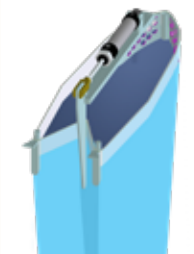


For uncreased and jeans.



New hem extension function

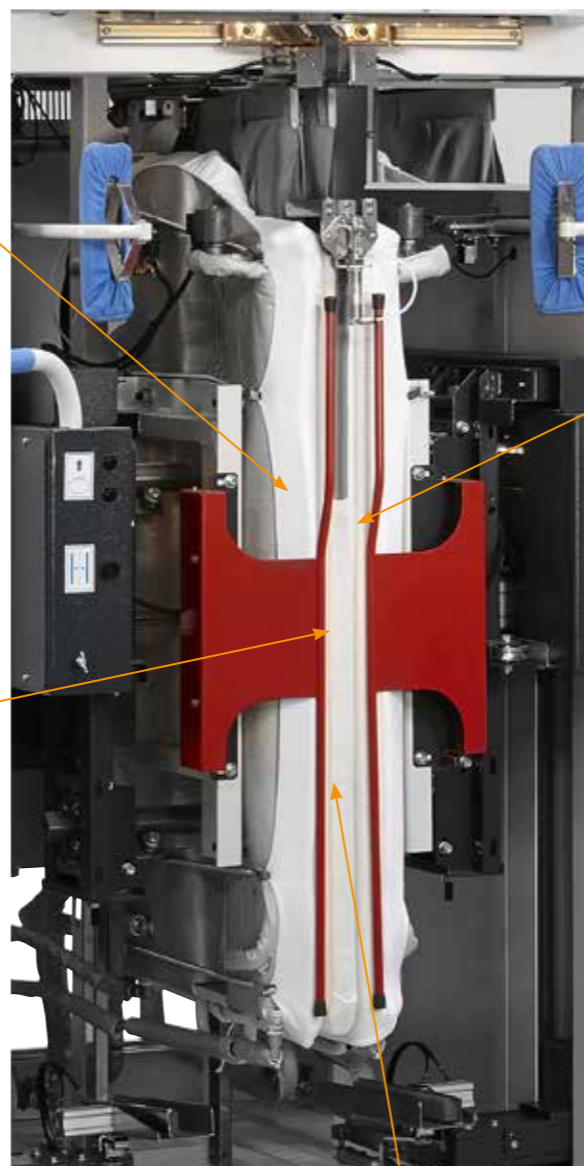
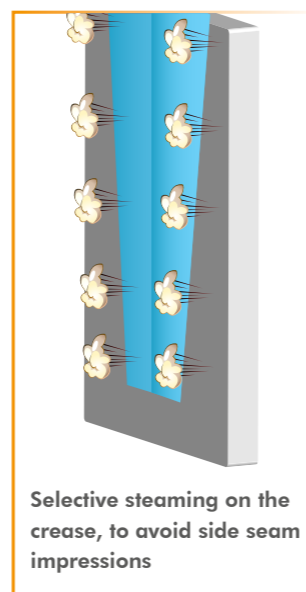
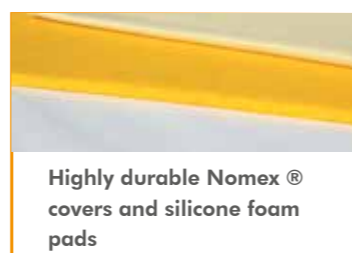
Automatic folding



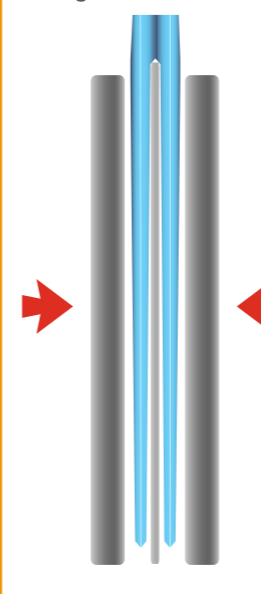
Smarter than a press

A press that is simple to use: anybody can obtain a flawless crease

After finishing the top, the Pantastar automatically folds the trousers and impresses a perfect crease, regardless of the operator's experience. The presses' features protect delicate fabric.



Adjustment of pressing strength



Two different styles of leg press



MODEL 5354
Rear crease low to the crotch



MODEL 5353
Rear crease high up to the waistband.

With convenient touch up tools

Stand for touch up and folding L564



Side stand for touch up and folding. This stand makes operations faster and easier by avoiding transfer to a different touch up station. The L564 includes a handy all-steam iron, and it plugs directly into Pantastar, with no need for new electrical lines or plumbing. After touching up the trousers, the operator transfers them easily to the hanger. The L564 does not require special hangers.

Technical data

- Electric specifications: 0 kW
- Steam consumption: 2 kg/hr
- Compressed air consumption: 1NI/min
- Floor space: 20 x 47 cm
- Total height when fully extended: 213 cm