TREVIL
Finishing systems

What makes the Pantastar different?

One machine for top and crease.

- **Save 50% floor space**
  A traditional trouser unit with topper and press would use approximately 4,5mq (48 sqft). The Pantastar requires only 2,5mq (25 sqft) including the working area.
- **30 pieces/hr with one single unskilled operator**
  A leg press requires an operator with long experience. The Pantastar is so easy, that anybody can quickly learn how to use it.

Pantastar

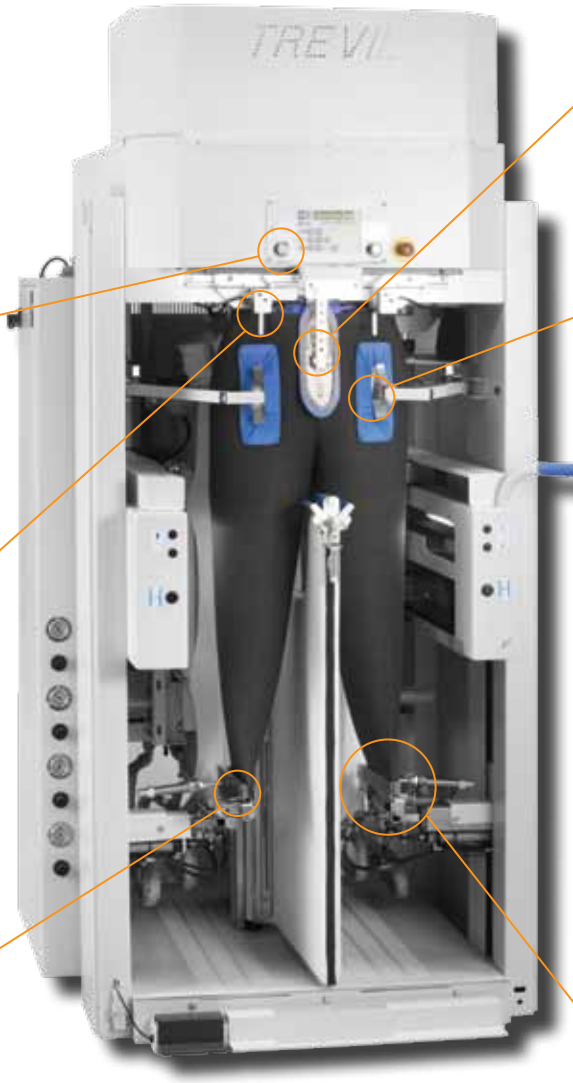
Pantastar

A full-feature topper...

Large fly clamp

Pleat clamps

Blowing strength adjustment

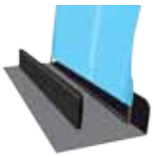


Waistband antistretching

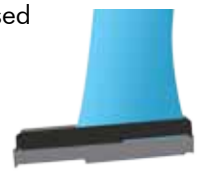
Leg length antistretching

Utility cuff clamps

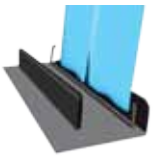
For creased trousers with expanders to tension shrunk cuffs,



For uncreased and jeans,

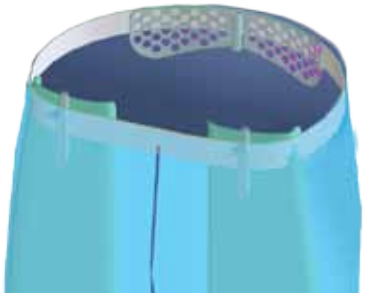


For stretch fabric or cuffs with vent

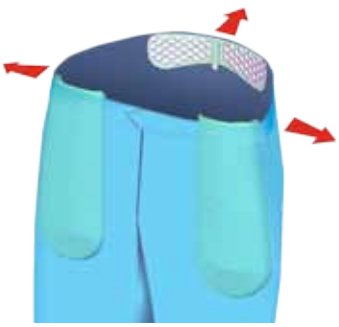


...Plus the unique Pantastar benefit:

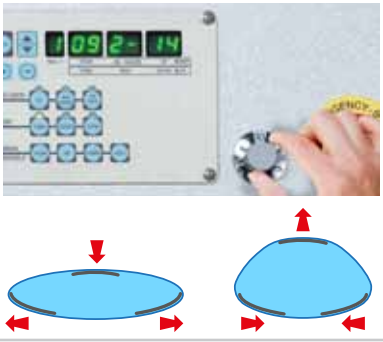
The TreviXpand patented system



3D waistband tensioning



Waistband shape adjustment

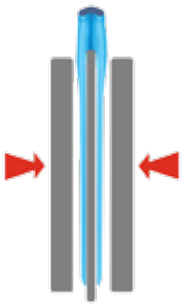


Automatic folding

A leg press...

Highly durable Nomex ® covers and silicone foam pads

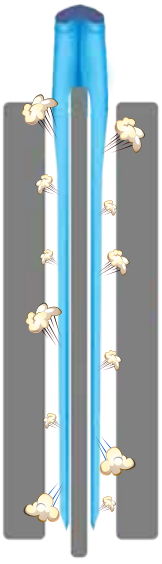
Adjustment of pressing strength



...Plus the unique Pantastar benefit:

Selective Steaming:

concentrates steam on the creases, avoids seam impressions on most fabrics.



Two different styles of leg press available

Rear crease low to the crotch

Rear crease high up to the waistband.

Convenient touch up tools

Mini touch up table 2490

Mini suction and blowing table for touch-up after pressing with Pantastar.
The mini table 2490 allows to reach top level quality in a very limited space. It plugs into the Pantastar, with no need for additional electrical or plumbing work.
The 2490 table turns the Pantastar in an "all in one" station: while the machine is pressing, the operator has time to perform small touch-ups that may be necessary to reach optimal quality, especially if the trousers were wetcleaned.
There is no need for additional handling and touch up down the production line. With no additional cycle time, every pair of trousers is perfectly finished, ready to be delivered.
The 2490 is equipped with a handy and light all steam iron, which is safe with any type of fabric.

Technical data
Electric power: none
Steam: 6 kg/hr (13 lbs/hr)
Compressed air: 2Nl/min (0,1 cfm)
Floor space: 60 x 47 cm (24" x 19")
Maximum height (top of the cable holder rod): 167cm (66")
Surface height: 90 cm (35")

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: 1Nl/min
Floor space: 20 x 47 cm
Total height when fully extended: 213 cm

Pantastar answers all your questions (FAQ)

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

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

2 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

3 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.

4 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.

5 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.

6 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.

7 Can I finish shorts?

Yes, just use the “shorts” feature of the programmer.

8 How may pieces does the Pantastar finish per hour?

One machine with an operator finishes up to 30 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.

DATI TECNICI	TECHNICAL SPECIFICATIONS	DONNEES TECHNIQUES	TECHNISCHE DATEN	DATOS TECNICOS	5351 5352
Alimentazione elettrica*	Electrical requirements*	Entrée courant*	Elektrischer Anschluss*	Alimentacion electrica*	400V 3N 50Hz 208-240V 3 60Hz
Potenza nominale	Power consumption	Puissance nominale	Nennleistung	Potencia nominal	1,2 kW 1.5HP
Pressione vapore	Steam pressure	Pression vapeur	Dampfdruck	Presión vapor	600kPa 6bar 87PSI
Pressione aria	Compressed air pressure	Pression d'air	Druckluft	Presión aire	600kPa 6bar 87PSI
Consumo vapore	Steam consumption	Consommation vapeur	Dampfverbrauch	Consumo de vapor	30-40 kg/hr (65-90 lbs/hr)
Ingombro a terra	Floor space	Encombrement au sol	Abmessungen am Boden	Dimensiones en el suelo	109 x 135 cm (43″ x 53″)
Altezza massima durante il funzionamento	Maximum height	Hauteur maximum pendant le fonctionnement	Max. Höhe beim Betrieb	Altura máxima durante el funcionamiento	267 cm (103″)
* Altri a richiesta	*Others available	*Autres sur demande	*Andere auf Anfrage	*Otros por petición	

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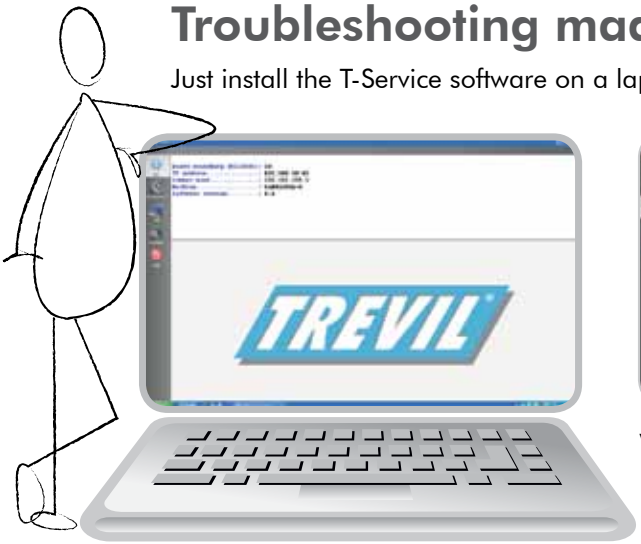

Troubleshooting made easy with the T-Service software

Just install the T-Service software on a laptop and plug it into the Pantastar ethernet port.

With the T-Service software you can:

- Save your custom programs.
- Change programming.

- Run the machine in test mode to check or adjust each device independently.
- Detect anomalies by monitoring machine errors.

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Trevil srl Via Copernico 1 20060 Pozzo d'Adda (MI) Italy - Tel +39 02 9093141 Fax +39 02 90968202
www.trevil.com - info@trevil.com