

TREVITANDEM

TREVIL

INNOVATION FOR YOU

The new Trevitandem

Trevitandem is the latest generation of blown air shirt finisher by Trevil, leveraging two decades of experience in automatic shirt finishing.

Quality without compromise and ease of use for maximum productivity.



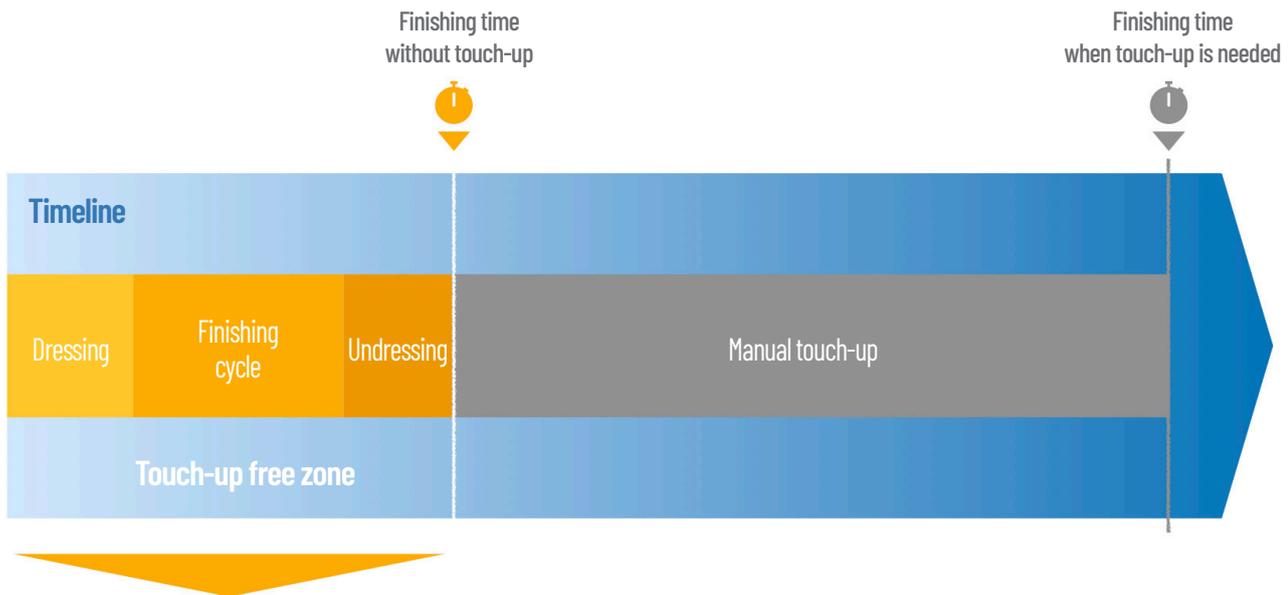
THE SECRET TO PRODUCTIVITY

How is the real productivity of a shirt finisher calculated?

It is not enough to consider only the cycle time.

One must add operator time, that is the time that the operator takes to dress and undress the form, plus the time spent for any touch ups.

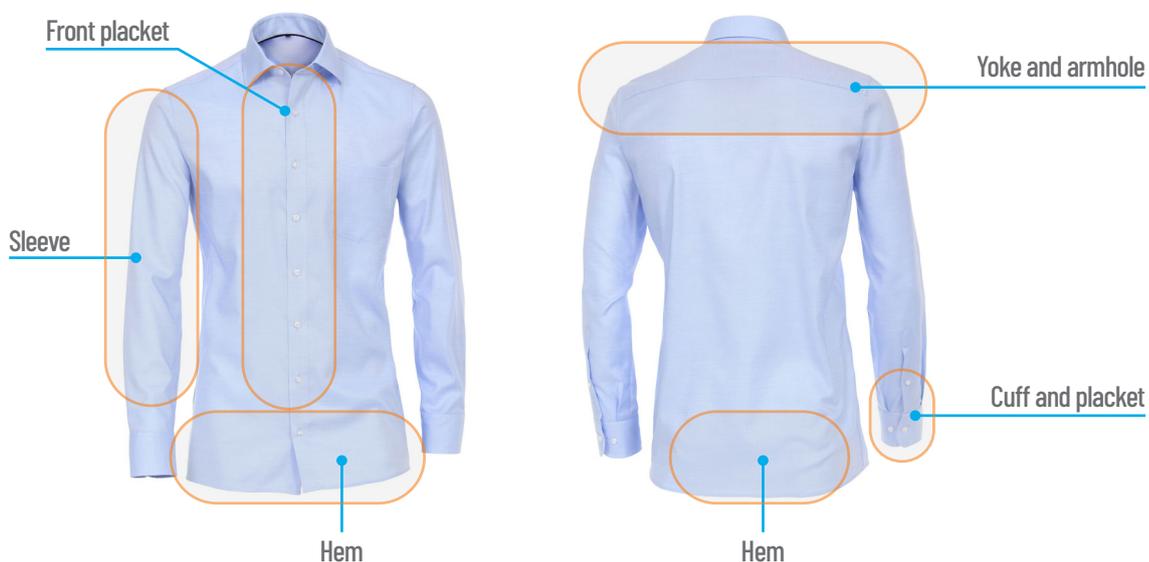
If the quality of automatic finishing does not allow for the shirt to be delivered straight off the machine, a touch up requiring several minutes may be necessary.



With Trevil, the automation in shirt finishing reaches high standards of excellence. Our goal is to obtain an impeccably ironed shirt while avoiding manual touch-ups that would negatively affect hourly production.

We also take care of ergonomics, for faster and comfortable operation.

We focus on critical areas of the shirt for a faultless, virtually touch-up free finish.



THE HEM

Dry side seams, no horizontal lines, no wrinkles.

The **Trevitandem** features a vertical tensioning carriage **equipped with five clamps** for perfect and even tensioning around the shirt hem.

Vertical tensioning strength can be adjusted or completely excluded for delicate fabric.



SIDEDRY DEVICE for the side seams

The SideDry device is an absolute innovation by Trevil. Not only does it provide vertical tension to the side seams, but it also conveys hot air on them, for faster drying.

The result is a perfectly dry shirt, in less time.

Side expanders with anti-stretching device

A sensor on the expanders automatically finds the size of the shirt and prevents distortion.

It is possible to adjust the tensioning strength of the expanders or to completely exclude it, e.g. for stretch fabric.



Adaptive clamp

Adaptive Clamp is the new front hem clamp able to adapt its position for even better finishing quality, without horizontal lines.

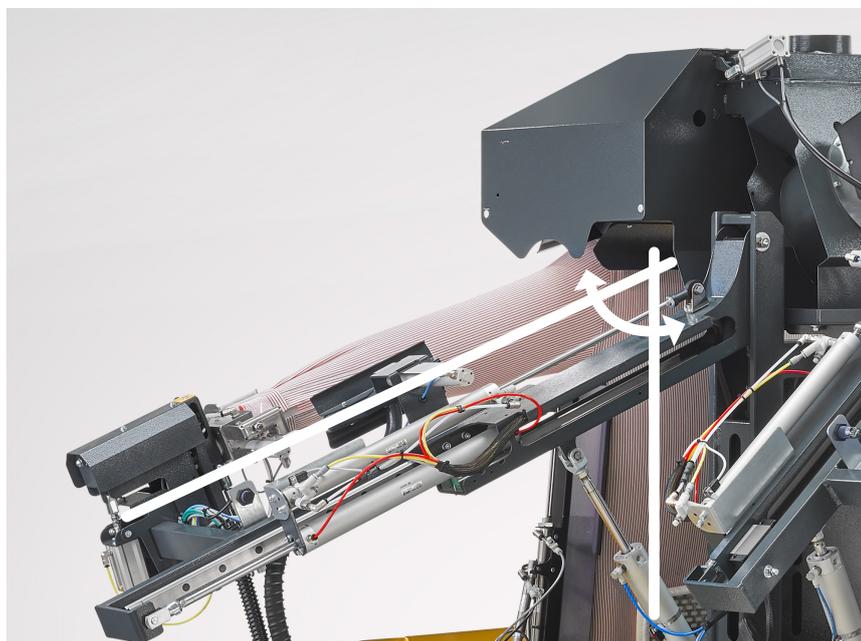


Rear clamp

A large rear clamp smooths down the tail of the shirt.

SLEEVES AND CUFFS

Rounded cuffs, dry plackets, and sleeves without wrinkles.



Pneumatic adjustment of sleeve clamps angle

The angle between the sleeves and the form can be adjusted during the cycle. This is a feature unique to the Trevi Tandem.

The mechanism of each arm has its fulcrum exactly at the shoulder, so that the cuff clamp is always aligned with respect to the shoulder, regardless of the angle.

Automatic cuff clamp positioning

The machine automatically moves the cuff clamps to the right position and angle in each phase of the cycle: for dressing the shirt and for finishing it, both for long sleeves and for short sleeves.



Built-in short sleeve clamps

All models include short sleeve clamps that provide a rounded finish of the sleeves. A precise tensioning system prevents the deformation of the cuff.



Placket dryers

Hot air blowers dry the plackets and leave a natural soft finish, similar to hand finishing.

Rounded cuff clamps

The shape of the cuffs clamps guarantees a rounded finish.

YOKE, ARMHOLE, COLLAR AND PLACKET

Accurate finishing of all seams and details.



Hood

The hood dries the shoulder and yoke seams without marks on the fabric or shine on dark colors.

It also serves the purpose to remove hot air from the work environment.

Heated front press

The front clamp presses the shirt placket without damaging buttons.



Pneumatic adjustment of shoulders width

This feature is important to achieve a perfect finish around the armhole without wrinkles on large shirts and with no shoulder impression on smaller ones. The adjustment buttons are conveniently located both on the front clamp and on the console.



Pneumatic collar clamp

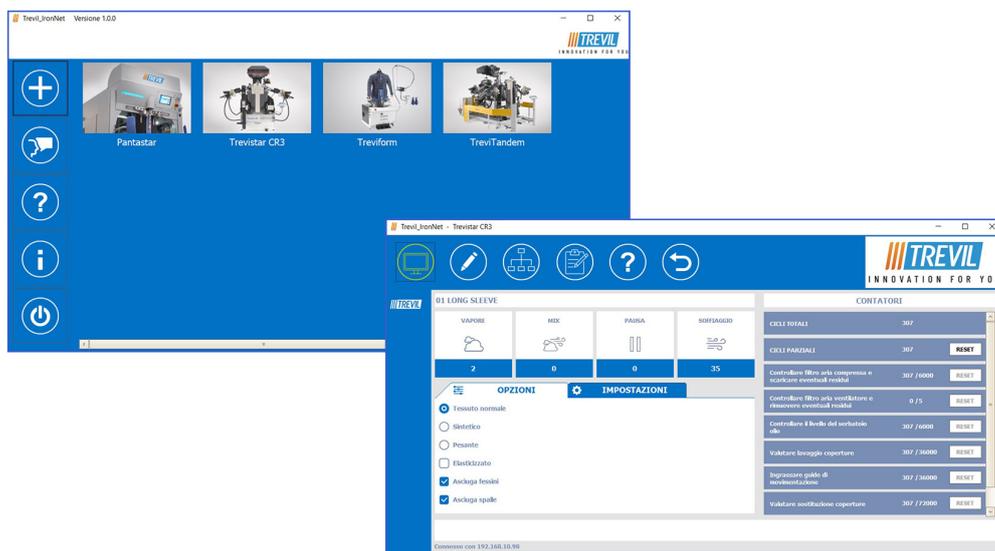
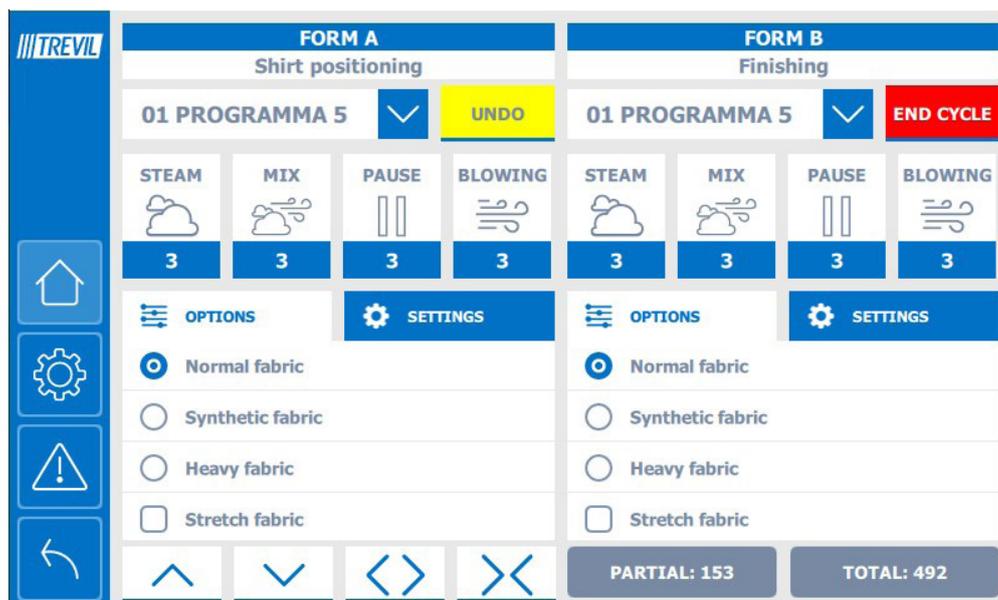
The collar clamp features a convenient notch as an aid to placing the collar correctly.

The machine has a special function for shirts closed on the front: the collar clamp stays closed during dressing and undressing, to make it easy to slip the garment on and off the form.

TOUCH SCREEN

Easy control at your fingertips.

- Unlimited custom programs.
- Can be translated in any language.
- Password-protected programming.
- Integrated Service and Troubleshooting software.
- Easy updates via USB stick or through the IronNet desktop program.



Remote control via the IronNet desktop program

The IronNet optional desktop program allows to control all the Trevil machines via Wi-fi or Ethernet connection.

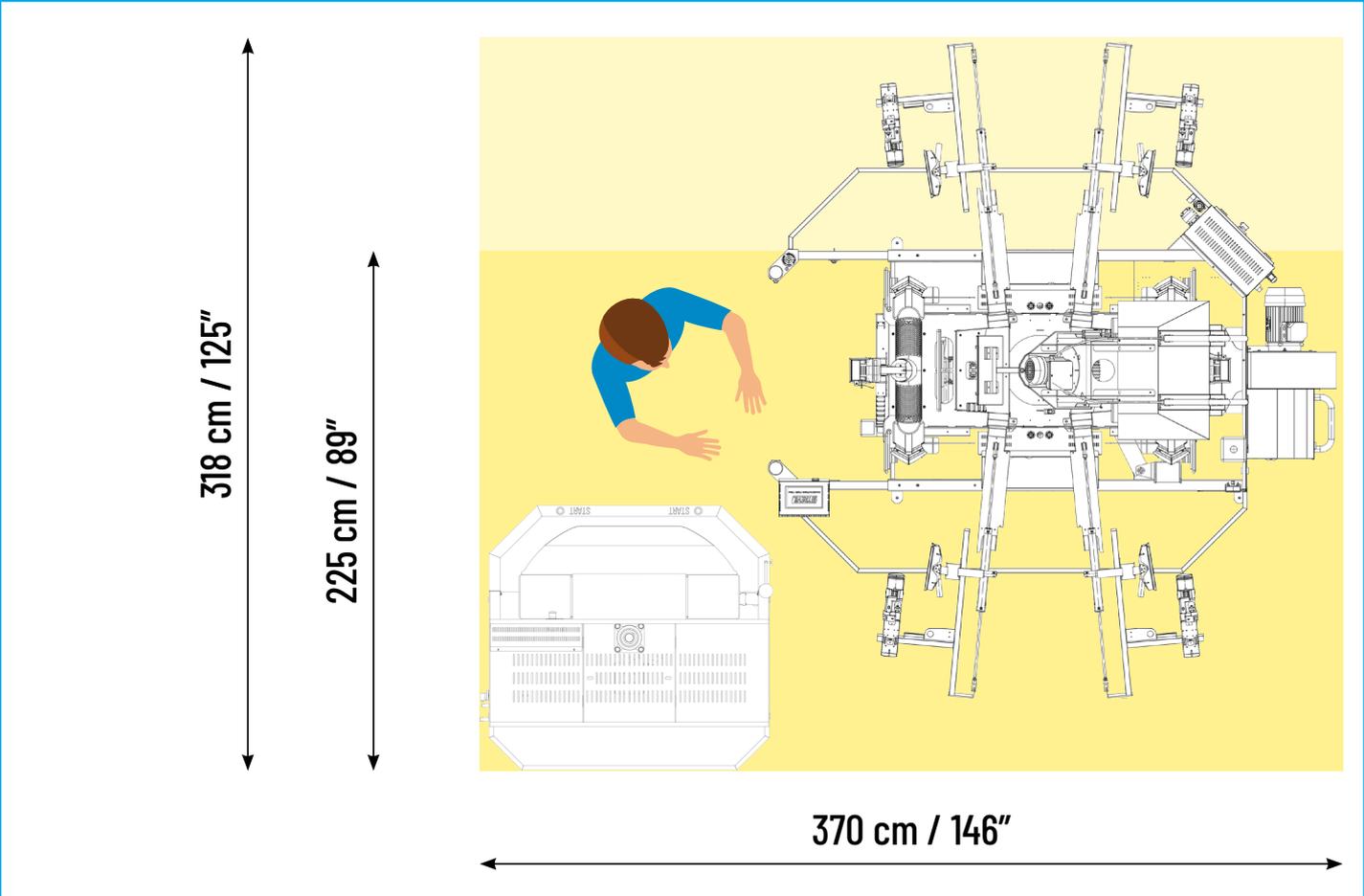
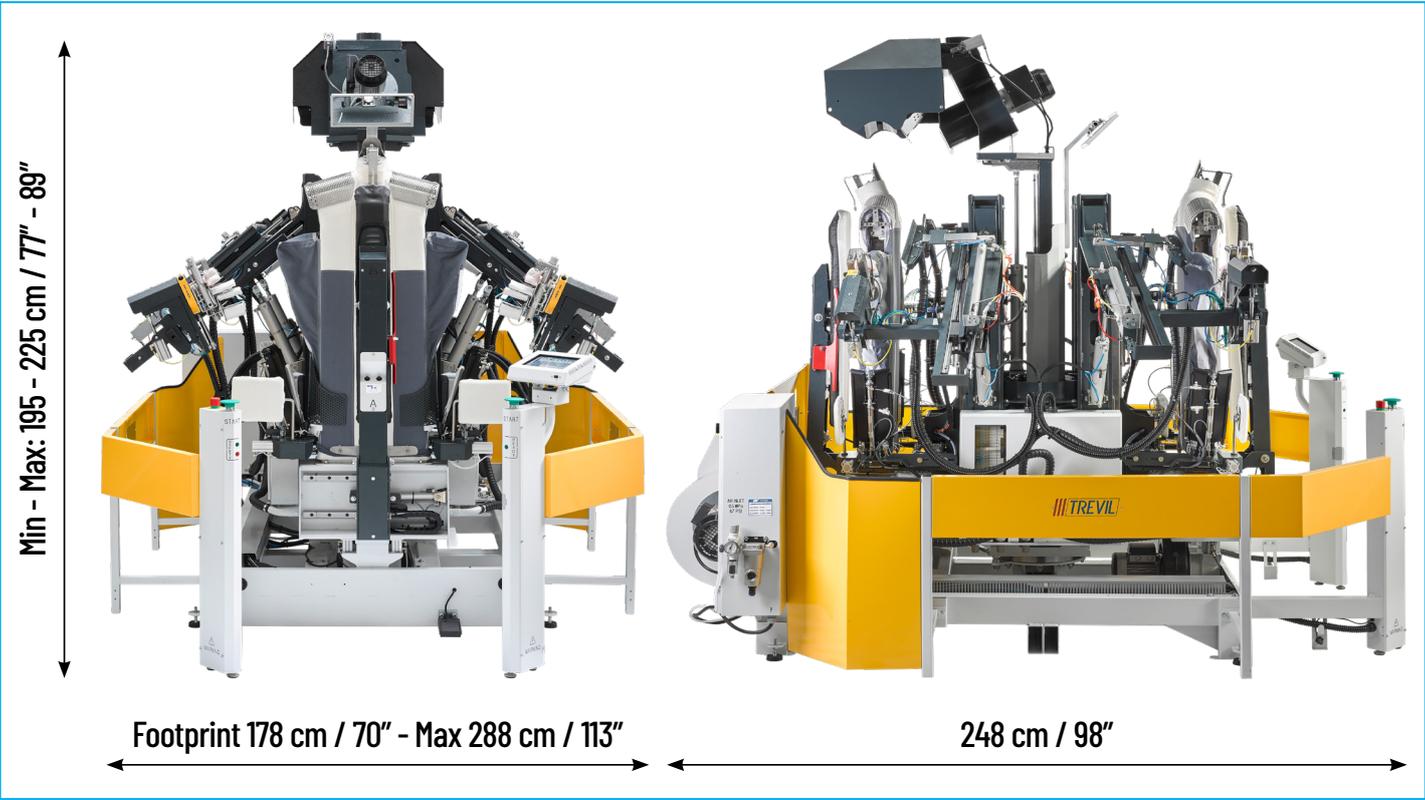
Convenient troubleshooting tools

The maintenance reminder system prompts the operator to perform routine maintenance. In case of an anomaly, a user-friendly message pops up to help the operator remove the cause.



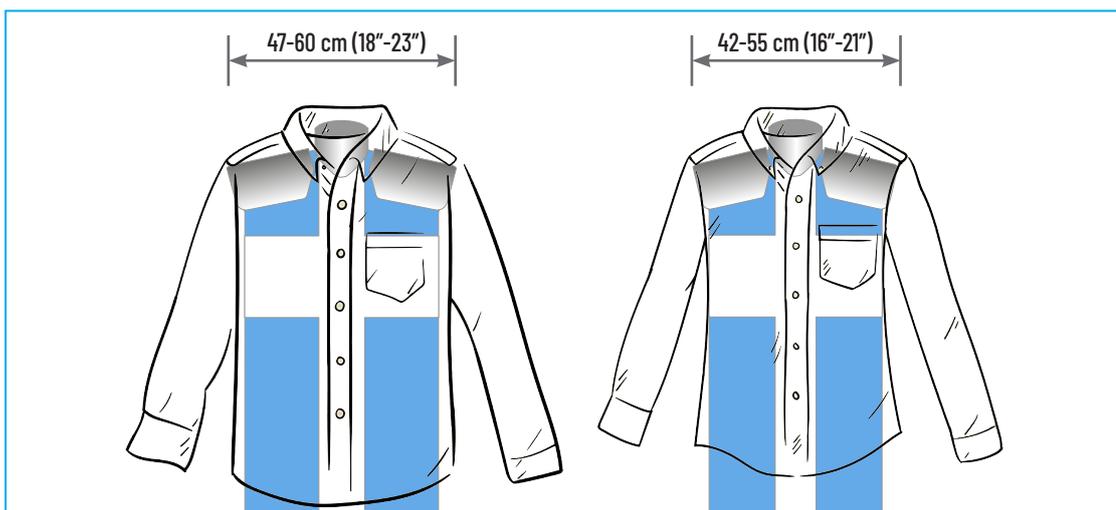
SPACE SAVING

The smallest footprint in the market.



Available models

- 5265 Regular buck and blown finish of the placket.
- 5266 Narrow buck and blown finish of the placket.
- 5267 Regular buck and pressed finish of pleats & placket.
- 5268 Narrow buck and pressed finish of pleats & placket.



The form is available in two sizes. Regular buck for men's shirts and narrow buck for tapered shirts and ladies' blouses.



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