



MATIC



**Perseo**  
Automatic Welder

# THE NEW GENERATION OF ECO-FRIENDLY IMPULSE WELDING MACHINES

It is a completely original and ground-breaking welding system compared to traditional impulse welding machines.

PERSEO is a completely original and ground-breaking welding system compared to traditional welding machines. It is eco-friendly, no need for an air compressor, which means a significant saving in electricity. The electronically controlled movement provides the highest precision for pocket sizes and overlaps on a variety of different fabric types.



## Advantages

- Eco-friendly: No compressed air needed, low energy consumption.
- Industry 4.0, remote screen operations, remote support.
- Save energy, save installation and maintenance work.
- Ergonomic: Easy to reach all the working areas.
- Affordable with all-around functions.
- High precision for pocket sizes and overlaps.

Useful welding length of 4 or 6 meters.  
6, 10, 20, 25mm electrode.  
100 programs for different jobs.  
40 groups of programs to automate operations and work in sequence.

## Features

Motorized movement of the upper welding bar.  
Intermediate stops and controlled lowering of the electrode for special jobs.  
Adjustable electrode pressure on the touch screen. (ability to weld with different pressures)  
Colour touch screen.  
Temperature regulator  
Welding and cooling time control  
Panel joining with automatic stops position.  
Reinforcement welds with automatic stop position.  
Electronic offsets of the movements for union, pockets, reinforcement ...  
Automatic pockets \*  
Guide to weld Zippers, Profiles ... \*  
Invisible welding (patented by Matic, patent number: 9,096,015)  
Programs for different applications and fabrics  
Programs to automate operations and work in sequence.  
Remote LAN / Wi-Fi connection for after-sales service  
Industry 4.0 control and traceability of production. \*  
Work area with led lighting \*  
FIXMATIC tape roll holder for welding PVC-free fabrics \*  
Front and rear tray prepared for heavy fabrics.  
Adjustable in height.  
Machine open on both sides.  
400/220 THREE PHASE  
No need for an air compressor.

## Industries

ROLLER BLINDS / ROLLER SHADES  
AWNINGS  
EXTERIOR SCREENS  
PERGOLA  
DIGITAL PRINTING

\* Optional