

JT882H



EN Automatic pocket setter with two simultaneous and independent sewing Heads in electric axis and folding group

ES Máquina automática para la aplicación de bolsillos con dos cabezales de costura en eje eléctrico simultáneo e independiente y unidad de doblado



SPECIAL FEATURES

*Easy programming directly on the machine
Programación fácil directamente en la máquina*

JAM INTERNATIONAL



JT882H

EN The automatic unit JT882H is a programmable area pocket setter on jeans and similar, with a folding unit and an automatic stacker.

SEWING HEADS. Equipped with two **JAM INTERNATIONAL** lockstitch sewing heads with direct motors, large capacity rotary hook and thread trimmer which, thanks to the electric axis, allow to process the pieces wider than average.

PROGRAMMABLE ELECTRONIC THREAD TENSION. Thread tension electronically controlled and settable through the touch screen. It is possible to program different tensions within the pocket sewing cycle.

THREAD EXTENSION/THREAD LOCK. The thread extension / thread lock device allows to set through the touch screen the length of the residual thread after the thread trimmer and to obtain maximum quality at the next seam beginning.

FOLDING GROUP. The cold folding system guarantees high quality production standards even on the most difficult fabrics such as stretch, super stretch and knitwear.

POCKET JIG. The pneumatic release allows changing the pocket jig in a few seconds. Thanks to a patented system, the customer has the possibility to create the templates independently in a simple way and by the use of common tools.

TOUCHSCREEN. The intuitive 10" touch screen user interface allows:

- creation of sewing programs simply by inserting the pocket dimensions or by importing DXF files containing the pocket profile;
- importing of sewing programs through USB port;
- editing of any kind on existing programs;
- failure self-diagnostic system; troubleshooting and software updates via remote;
- production statistics visualization (which can also be consulted remotely);
- manuals, tutorials and spare parts catalog consultation;
- possibility to use the machine in operator mode (access to basic functions), technical mode (access to advanced functions) or administrator mode (reserved for the manufacturer for full access to the machine).



OTHER MACHINE USES. The machine can also be used for:

- ornamental stitching, double color stitching and stitching out of the pocket shape;
- application of small pockets / coin pockets on pocket facing;
- application of pre-ironed pockets in semi-automatic mode;
- application of pockets on very small pieces using a special optional stacker;
- work on extra long items such as large smock and scrub suit thanks to the space available behind the sewing heads.

OPTIONAL DEVICES

5-MOVEMENTS FOLDING GROUP. Device that allows to have a 5-movements folding group that gives the possibility to sew non-standard pockets, such as the square pocket or with rounded corners, with excellent quality. **PANEL FULLNESS.** Device to adjust panel fullness in the correspondence of the top of the pocket.

BARTACK RENFORCE. Device for applying reinforcement fabric inside the trousers in correspondence of the bartack. **LABEL APPLICATION.** Patented device for label application on the pocket. **LASER MARKER LIGHTS.** Laser lights to indicate the correct positioning of the pockets.



SPECIFICATIONS / CARACTERISTICAS TECNICAS

Type of machine employed / <i>Modelo de maquina</i>	Lock stitch / <i>Punto candado</i>
Seam control unit / <i>Unidad de control de costura</i>	10" touch screen
Feeding system / <i>Sistema de transporte</i>	Intermittent feed / <i>Intermitente</i>
Sewing area / <i>Area de costura</i>	X = 220 mm - Y = 235 mm
Folding area / <i>area de plegado</i>	X = 220 mm - Y = 220 mm
Sewing speed / <i>Velocidad de costura</i>	3500 rpm
Stitch lenght / <i>Longitud de puntada</i>	0.05 - 12.70 mm

Average production / <i>Producción media</i>	3000 pockets / 1500 trousers in 8 hours
Power source / <i>Alimentación electrica</i>	220 Vac - 50/60 Hz
Electric consumption / <i>Consumo de electricidad</i>	Max 2.5 kW
Air source / <i>Alimentación aire</i>	6 bar
Air consumption / <i>Consumo de aire</i>	Max 3.6 l/cycle
Dimension and weight / <i>Dimensión y peso</i>	350 x 200 x 180(H) cm - 850Kg