

型號. M.A.R.A.-P

生產選礦網聚氨酯條焊接機

Machine for assembly anti-block mesh welding with polyurethane stripes

機器冠名闡述:

■ 機器類

A = 裝配

R = 網

A = 抗阻塞

P = 聚胺脂

金屬紗線直徑適用範圍:1.0 - 5.0 毫米

機器概述:

- 鋼模組式架構;
- 通過氣動活塞控制將聚氨酯條帶焊接到 金屬絲經紗層片的機器;
- 通過氣動活塞控制將聚氨酯條帶焊接到 金屬絲網的機器;
- 經紗層喂入走車由伺服電機精確控制;
- 金屬絲網喂入走車由伺服電機精確控制;
- 經紗層喂入和絲網層喂入之間可精準同步;
- 通過熔合聚氨酯條帶的焊接裝置 (聚氨酯帶由手動定位);
- 焊接步驟可通過個人電腦編程;
- 焊接前準備以電磁吸盤夾緊經紗.

機器控制裝置:

全方位的機器控制,包括所有的參數設定和操作功調節均由 特意住TRINCA織機管理系統專項研發的電器控制裝置處理. 特意佳管理軟件建基於視窗(Windows)CE作業系統載於工 業級個人電腦,管控全部參數以及所有的控制功能.全體電子 和電器控制裝置均安裝在主電器櫃內.



Explanation of the loom type letters and numbers:

 Π = machine

 $\mathbf{R} = assembly$

R = mesh

 $\mathbf{R} = anti-block$

P = polyurethane

• metal wire diameter min. 1,0 - max. mm. 5,0.

COMPLETE OF:

- Modular steel structure;
- Device for block the steel warp wire through polyurethane blade command by pneumatic piston;
- Device for block the steel mesh through polyurethane blade command by pneumatic piston;
- Forward mesh truck command by servomotor;
- Forward warp wire truck command by servomotor;
- Synchronization between forward mesh truck and forward warp wire truck;
- Welding device for fuse the polyurethane stripes (polyurethane stripes position by hand);
- Welding step setting by PC;
- Magnetic plan for block the warp wire.

LOOM CONTROL DEUICE:

The complete loom control, all data settings and operating function adjustments are carried out by the TRINCA electronic control device and the especially developed TRINCA loom managing. All electronically and electric control devices are installed inside the main switchboard and all data's, as well as loom driving and control functions, are developed by an industrial PC with software windows CE.

