

# 型号. M.A.R.A.-P

生产选矿网聚氨酯杀焊接机 Machine for assembly anti-block mesh welding with polyurethane stripes

机器冠名阐述:

M = 机器类

A = 装配

R = XX

A = 抗阻塞

P = 聚胺脂

• 金属纱线直径适用范围:1.0 - 5.0 毫米

## 机器概述:

- 钢模块式架构;
- 通过气动活塞控制将聚氨酯条带焊接到 金属丝经纱层片的机器;
- 通过气动活塞控制将聚氨酯条带焊接到 金属丝网的机器;
- 经纱层喂入走车由伺服电机精确控制;
- 金属丝网喂人走车由伺服电机精确控制;
- 经纱层喂人和丝网层喂人之间可精准同步;
- 通过熔合聚氨酯条带的焊接装置 (聚氨酯带由手动定位);
- 焊接步骤可通过个人计算机编程;
- 焊接前准备以电磁吸盘夹紧经纱.

## 机器控制装置:

全方位的机器控制,包括所有的参数设定和操作功调节均由特意佳 TRINCA 织机管理系统专项研发的电器控制装置处理. 特意佳管理软件建基于窗口(Windows)CE 操作系统载于工业级个人计算机,管控全部参数以及所有的控制功能.全体电子 和电器控制装置均安装在主电器柜内.



Explanation of the loom type letters and numbers:

M = machine

A = assembly

R = mesh

A = anti-block

= 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 DEVICE:

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.

