

技术用布高速织机 • Fast weaving loom suitable to weave technical fabrics

机器冠名阐述:

T = 织机

E = 共轭凸轮驱动

M = 中负荷型结构

2AR = 2 刚性剑杆引纬

3200 = 织造幅宽(可据要求定制各种门幅宽达 7米)

织机技术参数

织造幅宽: 3200 毫米 (可据要求定制各种门幅宽达 7 米);

*速度可调: 0-250 转/分钟;

* 最大打纬张力: 3,000 十牛顿/米;

• 最大经纱张力: 2,000 十牛顿/米;

• 模块式钢结构;

• 3 组互补共轭凸轮组驱动

• 3-罗拉 卷取带网布张力恒定装置

 3-罗拉 经纱张力装置备
 配独特软件作轴向控制及 荷重元控制

• (可采用常规送经轴);

• 4 位置经纱张力控制;

• 特意佳电子旋转式多臂机型号 R.E.R 多臂机型号阐述:

R = 多臂机

左子.申=3

R = 旋转式

提综杆 2 至 52 页,备置有:

• 多臂机驱动和控制经由个人计算机;

- 可进行闭式开口或开式开口织造;
- 可控式将综框开到 "0" 度位置;
- 每页综框可作独立的控制和手动精调;
- *可据不同织物花型设计或功能需要,对每页综框的上开口或下开口进行调节;
- 综框的开口和停顿时间可调;
- 综框开口曲线相位可调;
- 可实现网布多花型...

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:

T = loom

E = driven by eccentric curves

M = medium loom construction

2AR = weft insertion by n. 2 rigid rods

3200 = weaving width (on request be possible weaving in 7m width)

TECHNICAL FEATURE OF THE LOOM

- Weaving width: mm 3200 up to 7000m;
- Adjustable speed from 0 up to 250 rpm;
- Maximum beat-up tension: daN/m 3.000;
- Maximum warp tension: daN/m 2.000;
- Modular steel structure with;
- n. 3 complementary driving cams;
- 3-ROLLER TAKE-UP with CONSTANT FABRIC TENSIONING DEVICE;
- 3-ROLLER WARP TENSIONING DEVICES equipped with its software for the axis control and load cells control (possibility to have a normal let-off beam);
- Warp control tension 4 position;
- ELECTRONIC, ROTARY DOBBY TRINCA TYPE R.E.R 12
 Dobby type explanation:

R = Dobby

E = Electronically controlled

R = Rotary

Suitable for driving from 2 to 52 heddle frames complete with:

- dobby driven and controlled by the PC;
- possibility of weaving with open shed and closed shed;
- possibility to put the heddle frames onto its "0" point;
- possibility to control and adjust manually each single frame;
- possibility to adjust the frame position as needed by each fabric pattern and function of frames in the upper or in the lower part;
- possibility of the frame standstill adjustments;
- possibility of the frame phase adjustment;
- fabric Multipatern.

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.





