

建筑用金属网/转送带/钢缆高负载网织机

Looms able to weave architectonic fabrics, transport belts fabrics and heavy fabrics with steel cable

特意佳设计,开发和生产全新的T.N.E/PS系列织机以满足市场对 超重型金属网织物日益增加的需求. 织造宽度由2至8米

特意佳宽专利的剑杆带系统,能有效将各种性质的纱线引入,无论 是轧花加工丝或平偏丝,甚至绕性,刚性金属丝.

线径范围由0.10至6毫米

特意佳TRINCA型号ON60轧花装置,以及TRINCA型号AS1000 退绕装置均是以常规线径的轧花加工丝或平偏丝织造生产特殊用 布时不可或缺的附加装置.

特意住TRINCA型号ON60轧花装置特意住TRINCA型号AS1000 退绕装置与特意住TRINCA型号T.N.E/PS织机电气联接相互同步. 专用软件可以监控和操作三方同步.

有效保障了高速生产,精密操控和优质成品

- 引纬线径: 0.10 至 6.00毫米.
- 轧花加工丝引纬线径:1.00至 6.00毫米
- 刚性加工丝引纬线径:2.00至 6.00毫米
- 纱线原料: 高强碳钢,不锈钢,高含量合金.

The new TRINCA loom series type T.N.E/PS has been designed, developed and manufactured to satisfy the market requirements of heaviest metal fabric with weaving width from 2 up to 8 meters and more. The patented **TRINCA Bandrapier System** allows to insert weft materials as: pre-cimped or flat, as well as flexible or rigid metal wires with a minimum diameter from 0,10 up to maximum 6 mm. The TRINCA crimping device type ON 60, and the TRINCA uncoiling reel types AS 1000 are essential necessary additional equipments for the production of special fabrics, woven with pre-crimped wires or flat wefts with major wire diameters.

The TRINCA crimping device type ON 60, the TRINCA uncoiling reel type AS 1000 and the TRINCA LOOM type T.N.E/PS are electrically connected and syncronized, one to the other. A special developed sofware controls, syncronized and driver automatically all fuctions of the three together connected machines, with excellent results of hight production output and most reliable control precision for weaving top quality products.

Technical features:

- Weft insertion from wire diam. 0.10 up to 6.00 mm.
- Pre-crimped weft insertion with wire diam. From 1,00 up to 6,00 mm.
- Pre-straightened, rigid rods as weft insertioon with diam. from 2,00 up to 6,00 mm.
- Suitable for weaving with following materials: stainless steel, high tensile carbon steel, high content alloys.

织造速度调节范围 Weaving speed adjustable from	0 - 45	0 - 50	0 - 60	0 - 80
最大打纬力 牛顿米 Maximum beat-up power Nm	100.000			
织造宽度 毫米 Weaving width mm	8.000	6.500	4.000	2.000

特意佳 轧花装置 型号 00 60 - 00 80 - 00 120

- ON60 轧花装置 适用磨擦:R1400Nm², 线径:最小1毫米-最大5毫米
- ON80 轧花装置 适用磨擦: R1400Nm², 线径: 最小3毫米-最大8毫米
- ON120 轧花装置 适用磨擦: R1400Nm², 线径: 最小 4 毫米 - 最大 12 毫米
- 轧花齿轮直径: 170 毫米 220 毫米
- 驱动马达可调并与织机同步
- 轧花速度: 0至 120米/分钟
- 装置由可编程逻辑PLC控制,可以按键操作设置 例如:运转速度,加速和减速
- 按钮式面板,可作全功能管控,并以显示屏来 显示:运转速度,加速和减速
- 数字键盘可进行控制编程
- 可设置轧花长度,并据预设长度 自动剪断纱线
- 可设置轧花数量,达到预设轧花数量时自动停止

Crimping deuice trinca type 00 60 - 00 80 - 00 120 for pre-crimped warp and weft wires

- Crimping device ON 60 wire diameter an resistance R1400 Nm², min diam. mm 1 - max diam mm 5
- Crimping device ON 80 wire diameter an resistance R1400 Nm², min diam. mm 3 - max diam mm 8
 - Crimping device ON 120 wire diameter an resistance R1400 Nm², min diam. mm 4 - max diam mm 12
 - Crimping gears diameter: min. 170 mm. max 220 mm.
 - Driving motor with speed adjustment syncronized with the loom
 - Wire crimping operating speed: from 0 up to 120 meters/minute
 - Device controlled by a PLC with key setting possibility of the operating speed, accelerations and decelerations.
- Pushbutton panel for all control functions, with a display which shows the operating speed, the accelerations and decelerations
- Numerical keyboard for the programming funcions
- · Possibility of setting the required lenght of the wires to be crimped, with an automatically wire cut at the pre-setted lenght
- Number counter of the wires to be crimped and function stop if the setted number has been reached

Wire uncoiling reel trinca type AS 1000

- Diameter of the coil supporting disk: max 1000 mm.
- Maximum carrying capacity of the reel: 1000 Kg
- Uncoiling speed adjustable from min. 0 up to max 150 rpm
- Driving motor AC 4p 1450 rpm 4 Kw 400 V 50 Hz
- Device controlled by a PLC with key setting possibility of the operating speed accelerations and decelerations
- Pushbotton panel for all control functions, with a display which shows the operating speed, the accelerations and decelerations.
- Numerical keyboard for the programming functions



特意佳 退繞裝置 型號 AS1000 卷繞盤最大直徑: 1000毫米 卷繞軸載紗最大容量: 1000 公斤 • 速度: 可調 0 至 150 轉 // 分鐘

電機: 4匹 / 1450 轉每分鐘 / 4千瓦 / 400伏 / 50 赫茲交流

裝置由可編程邏輯PLC控制,可以按鍵操作設置 例如:運轉速度,加速和減速

- 按鈕式面板,可作全功能管控,並以顯示屏來 顯示:運轉速度,加速和減速
- 數字鍵盤可進行控制編程