

## 型 號. **T.2**0.T

## 技術用布織機 • Weaving machine for technical fabrics

回應環保訴求,國際市場對 自然纖維織物需求與日俱 增加,織物由:劍麻,椰殼,紙, 羊毛,棉花等織成.

天然纖維織物,可在環境中 生物降解,現被更廣使用在 技術裝飾應用中:

室內裝潢,家具,成衣和包裝.

新型 T.2N.T 織機, 專為此市場需求而研發.

提供全自動操控,將人手需求降到最低,只需人員從事監控.

T.2N.T 織機,集先進技術於一身,薈萃了特意佳(TRINCA)

緯線由兩組件劍桿引入(送紗和接紗),劍桿在中心位置交

換,全程由電子準確控制.前端的送經調控,後端的捲取控

織造密度可按每10厘米為單位,直接輸入經紗和花紗織造

張力控制,在顯示屏上作可視化操控,優化產品質量和保障

金屬絲網和合成纖維網布方面,長期而豐碩的經驗.

制,上方為花紗織造而設的控制,全由電子監控,





The international market is ever more oriented towards NATURAL fabrics; fabrics woven from SISAL (hemp), COIR FIBER, PAPER, WOOL, COTTON.

Natural fabrics are biodegradable and are widely used in decorative technical applications, in interior decoration and furnishing, for

ready-made clothing and for packaging. The new **T.2N.T** weaving loom has been designed to meet these market demands.

It offers the possibility to operate fully automatically and with minimum attendance by personnel which has only to check the functioning. The **T.2N.T** weaving loom was designed using advanced technology and incorporates the ample experience that TRINCA has been able to accumulate over the years in the design of weaving machines for wire and synthetic fabrics.

The weft wire is inserted by two rapiers (feeding and drawing) with weft transfer in the centre and with electronic control.

The front regulator for fabric feed, the rear regulator for warp let-off motion and the upper regulator for Bouclè weave feature electronic control, and the input for number of threads is every 10 cm.

The tension control for warp and Bouclè is visualized on the screen and ensures optimum quality and repeatability of the finished product.

## 技術參數:

重複再現性.

織機型號: T.2N.T (雙劍桿織機,紡織牆布)

織造幅寬: 2200 / 4150 / 5150毫米 (其他幅寬可據要求供貨)

紗線原料: 劍麻,椰殼纖維,棉花,紙和其他

織造密度: 每厘米2至999.9

速度: 2200毫米 /4150毫米 /5150毫米

每分鐘 130 90 80

綜框驅動: 偏心 10-12頁;

多臂 10-12頁;

織機主架: 模塊化鋼結構

筘座: 由2個或3個曲柄驅動根據織機幅寬

捲布軸: 由獨立捲取裝置,最大直徑1400毫米

引緯: 2組電子控制繞性劍桿

調節器: 後,前,結子紗均帶電子控制

緯紗控制: 電子

送經/結子紗張力控制: 電子

打緯力: 60000 牛頓

機器重量:

2200毫米 4150毫米 5150毫米

(約) 7000公斤 13000公斤 15000公斤

## Technical features:

Machine type: T.2N.T (weaving loom - 2 rapiers - textile wall coverings)

Weaving widths: 2200 - 4150 - 5150 mm. (others widths upon request)

Materials: sisal (hemp) - coir fibre - cotton - paper - and others

Thraead per centimetre: from 2 to 999,9

Machine speed: 2200 mm. 4150 mm. 5150 mm.

**Picks/minute:** 130 90 80

Heald frame drive: eccentric motion 10-12 healds dobby 10-12 healds

Machine frame: modular steel construction

**Slay:** driven by cranckshaft with 2 or 3 crancks according to weaving width

Cloth take-up: by separate take-up, maximum roll-dia. 1400 mm.

Weft insertion: 2 flexible rapiers with electronic control

Regulators: front - rear - Bouclè - with electronic control

Weft control: electronic

Tension control for let-off/Bouclé: electronic

Beat-up force: 60000 N

Machine weight:

2200 mm. 4150 mm. 5150 mm. (approx) 7000 Kg. 13000 Kg. 15000 Kg.

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