



## **TP-701NT TANDEM**

**Designed specially for the small to mid-sized newspaper industry**

### **Main Features**



#### **Compact Mechanical Strapping Head**

TP-701N uses latest multi DC brushless motor technology to provide the highest level of accuracy currently available in the strapping machine industry.

With 30% fewer this machine parts than comparable strapping machines, TP-701NT requires fewer adjustments, has fewer wear components and requires less maintenance. The simple design of this machine makes maintenance training far easier than previous strapping machines.



#### **Waist-High Auto Strap Feeding**

Friendly design to feed the strap automatically from the upper side of coil without access to the bottom of the machine.



### Adjustable Bundle Stops

It can be easily adjusted for bundle length to provide a positive bundle stop positioning and strapping placement.



### Safety Guards

Protective guards designed for maximum operator safety according to CE regulations.



### Adjustable Table Height

The table is adjustable to any height between 885 mm and 930 mm .



### Siemens PLC Control

Provides easy troubleshooting. ;@ With touch panel (HMI) for operating instructions, adjustment, and troubleshooting guide. ;@ User friendly.


### More Features

- Single phase
- Accept 5 mm , 6 mm , and 9 mm P. P. strap
- With turntable
- Patented automatic tension control for various dimension of bundles
- Up and down stream interlock with complete plug connection
- Fully automatic operation with variable conveyor speed
- Light tree alarm (dual lamp)
- Patented jammed-strap ejection device
- Press bar for flat bundles
- Adjustable pressure on press



### Options

- Operator friendly low strap sensor (triple lamp)
- Soft press for convex bundles
- Press bar for concave bundles
- Lower adjustable table height between 820mm and 870mm
- Automatic side squarer

 Two single machines with a 90° Angle Diverter (TP-701NAD)

### **TP-701NT (Machines with a Separate Turntable)**

#### Capacity

Single Strapping up to 30 bundles/min.

Parallel Strapping up to 30 bundles/min.

Cross Strapping up to 20 bundles/min.

#### Size of Bundles

##### (a) Single/Parallel

#### Strapping

Width max 500 mm

min 150 mm

Length min 150 mm

Height max 380 mm

min 10 mm

##### (b) Cross trapping

Bundle Diagonals max 510 mm

Width x Length min 180x180 mm

Height max 380 mm

min 10 mm

#### Weight of Bundles

max 25 kg