

# **PNEUMATIC TENSIONER FOR (STEEL) STRAP WITH SEAL — FLAT AND ROUND SURFACE— USING WITH SEALERS MODEL STP / STPM**

## **TECHNICAL DATA / APPLICATIONS :**

Pneumatic tensioner easy to use and set. Strong and reliable to use in industrial heavy applications. Standard model utilizes the push button. Tool is also available in the choke collar version. This particular configuration is able to use straps from 3/4"(19mm) up to 1-1/4"(32mm) without any adjustments.

Package type	Flat, Round and Irregular surfaces
Strap type: Standard & High Tensile	High Tensile Rmax=1100 N/mm2
Strap Width	From 3/4" - 1-1/4" (19mm-32mm)
Strap thickness	From .024" - .043" (0.6-1.1mm)
Max. tension	Around 2000 lbs. (9000n)
Air pressure	From 80 - 95 psi (5 - 6.5 bar) max.
Max. tensioning speed	Around 19.6' min (6 mt / min)
Weight	Around 9.0 lbs. (4.1 kg) (button) 9.5 lbs. (4.3 Kg) (choke collar)
Order code:STTR push button version	104.990.110
Order code: STTR choke collar version	104.990.120



Manufactured by the M.J. Maillis Group

**PUSH BUTTON VERSION**

- \* **ERGONOMIC AND MODERN DESIGN**
- \* **LIGHT AND COMPACT**
- \* **EASY TO USE**
- \* **BOSCH PNEUMATIC MOTOR**



**CHOKE COLLAR VERSION**

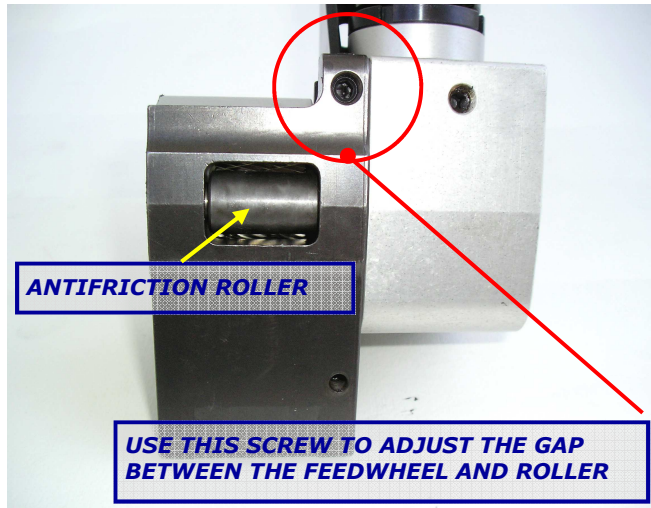
**- EASY AND FAST ADJUSTMENTS -**

**- EASY ACCESS TO CLEAN AND TO PERFORM MAINTENANCE -**

**USE THIS SCREW TO ADJUST FOR STRAP THICKNESS**

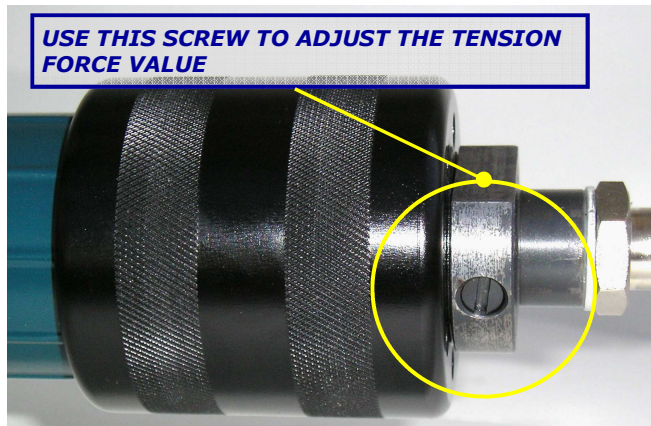


**ANTIFRICTION ROLLER**



**USE THIS SCREW TO ADJUST THE GAP BETWEEN THE FEEDWHEEL AND ROLLER**

**USE THIS SCREW TO ADJUST THE TENSION FORCE VALUE**



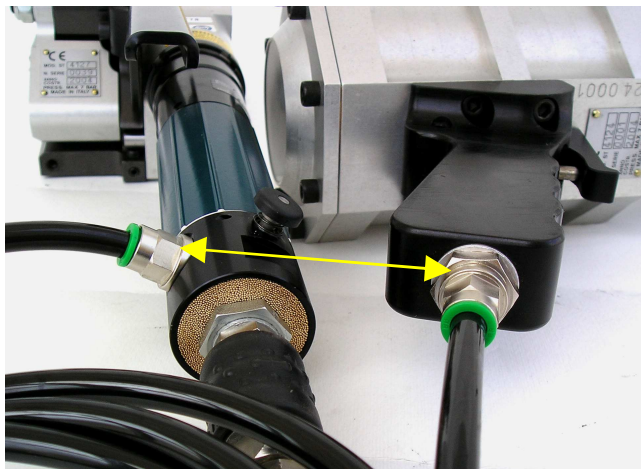
**THE CHOKE COLLAR COULD BE TURNED IN BOTH WAYS**



**USE THIS SCREW TO ADJUST THE TENSION FORCE VALUE**



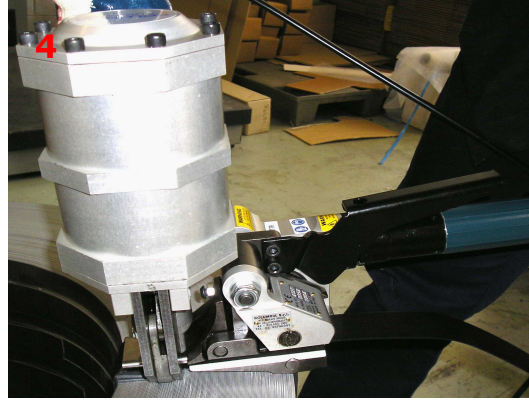
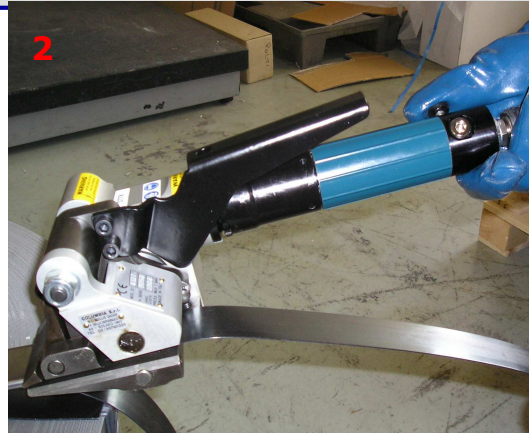
**THE PUSH BUTTON VERSION IS ABLE TO USE SIMULTANEOUSLY, THE TENSIONER AND SEALER MODEL STP**



**HOLE TO CONNECT THE PNEUMATIC SEALER**





**- TYPICAL**

- \* MECHANICAL INDUSTRIES
- \* CARPENTRY
- \* IRON BANDS, COILS, PIPES
- \* METALLURGY
- \* WOOD

**SAMPLE OF COMBINATION STTR + STPM AND STTR + STP****ACCESSORIES**

- |   |                         |
|---|-------------------------|
| • SPRING BALANCERS 7 - 13 lbs (3-6 Kg)                                  | <b>CODE 605.080.080</b> |
| • FILTER + LUBRICATOR + PRESSURE ADJ GROUP                              | <b>CODE 601.010.830</b> |
| • SPIRAL LONG HOSE 8" X 11' - 45' (15 mt) EXTENDED W AIR CONNECTIONS ON | <b>CODE 281.218.300</b> |

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