

COLUMBIA

M.J. MAILLIS GROUP

ST 10_(3/8")-13_(1/2")-16_(5/8")-19_(3/4")

**PNEUMATIC STRAPPING TOOL FOR STEEL STRAP WITH SEAL
FLAT AND ROUND SURFACES**

TECHNICAL DATA / APPLICATIONS :

Very light and compact strapping tool, easy to use and set. Strong and reliable to use in industrial medium / light applications, is available in different configurations. The standard version is equipped by push button, on demand is also available the choke collar version. Available in four strap sizes: 10mm (3/8"); 13mm(1/2"); 16mm(5/8"); 19mm(3/4")

Package type	Flat, round and irregular surfaces
Strap quality	Bright- blue- high tensile
Strap Width	From 10mm to 19mm (3/8"- 3/4")
Strap thickness bright—blue Rmax= 850 N/mm2	From 0,4mm up to 0,8mm (0.016" - 0.031")
Strap thickness high tensile Rmax= 1100 N/mm2	From 0,4mm up to 0,63mm (0.016" - 0.025")
Max. tension	From 1500 N up to 4500 N (depends by motor)
Air pressure and consumption	From 5,5 up to 6,5 bar MAX / 12 l/s
Max. tensioning speed	From 5 mt/min up to 11 mt/min
Joint type	With seal—single notch
Seal type	Overlap min. seal lenght 22mm (7/8")
Weight	Around 4 Kg



CHOKER COLLAR MODEL

- * MODERN DESIGN
- * LIGHT AND ERGONOMIC
- * DIFFERENT CONFIGURATIONS
- * EASY TO USE
- * NEW PNEUMATIC BOSCH MOTORS



PUSH BUTTON MODEL

MODEL	TENSION	ORDER CODES	STATUS
ST 10 BUTTON	1500 N	101.100.310	ON REQ.
ST 10 CHOKER COLLAR	1500 N	101.100.320	ON REQ.
ST 13 BUTTON	3000 N	101.130.410	STANDARD
ST 13 CHOKER COLLAR	3000 N	101.130.420	ON REQ.
ST 16 BUTTON	3000 N	101.160.410	STANDARD
ST 16 CHOKER COLLAR	3000 N	101.160.420	ON REQ.
ST 16 BUTTON	4500 N	101.160.510	ON REQ.
ST 16 CHOKER COLLAR	4500 N	101.160.520	ON REQ.
ST 19 BUTTON	3000 N	101.190.410	STANDARD
ST 19 CHOKER COLLAR	3000 N	101.190.420	ON REQ.
ST 19 BUTTON	4500 N	101.190.510	STANDARD
ST 19 CHOKER COLLAR	4500 N	101.190.520	ON REQ.

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COLUMBIA

M. J. MAILLIS GROUP

- EASY AND FAST ADJUSTMENTS
- EASY ACCES TO CLEAN AND TO PERFORM MAINTENANCE



**PHASE 1 :
STRAP TENSIONING**



**PHASE 2;
SEALING AND
CUTTING THE STRAP**

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



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



**TURN THIS TO ADJUST THE GAP
BETWEEN THE FEEDWHEEL AND THE
PRESSURE BUTTON**



TYPICAL APPLICATIONS



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

SEAL SAMPLE



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ACCESSORIES

- **FILTER + LUBRIFICATOR + PRESSURE ADJ GROUP CODE 601.010.830**
- **SPIRAL LONG PIPE MT.15 WITH AIR CONNECTORS ON TIPS CODE 281.218.400**
- **BALANCER 3-6KG CODE 605.080.080**

OPTIONALS

- **SUSPENSION BRACKET KIT CODE 281.017.900**



Distributed By:

Allstrap

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