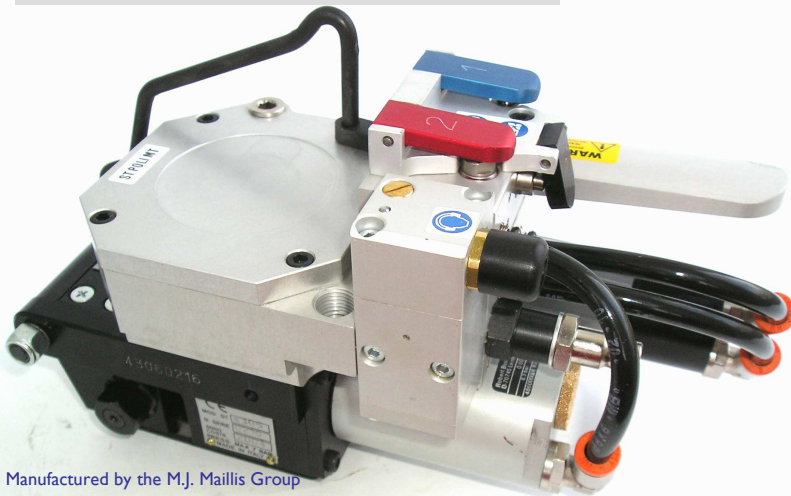


PNEUMATIC STRAPPING TOOL WITH FRICTION WELD SEAL**(PET / PP) — FLAT AND ROUND SURFACES****TECHNICAL DATA / APPLICATIONS :**

Compact, easy to use and versatile strapping tool for use in medium / heavy duty industrial applications. Available standard in two strap sizes: 5/8"(16mm) and 3/4"(19mm). On request can be set up for 1/2"(13mm) strap size with clutch system. The clutch system allows adjustment of the strap tension and is also available, on request, for the other sizes. — write this option on the order —

Package type	Flat 28" minimum surface (700mm) Round 20" minimum diameter (500mm)
Strap type	PET / PP
Strap width	From 1/2" - 5/8" - 3/4" (13mm-16mm-19mm)
Strap thickness	From .024" - .050" (0.6mm-1.27mm)
Max. Tension	Around 786 lbf. (3500n)
Air pressure	From 80 psi - 95 psi (5.5 to 6.5 bar max)
Max. Tension speed	29.5' min. (9 mt/min)
Joint type	Friction Weld Seal
Weight	Around 11.5 lbs. (5.2 Kg)
Order Code: POLI MT 13	115.130.710 with clutch
Order Code: POLI MT 16	115.160.710
Order Code: POLI MT 19	115.190.710

- **ERGONOMIC**
- **MODERN DESIGN**
- **COMPACT AND LIGHT**
- **BOSCH WELDING MOTOR**
- **INSERT BOTH STRAPS TOGETHER**
- **EASY TO REMOVE THE TOOL**



Manufactured by the M.J. Maillis Group



- **AN OPTIONAL CLUTCH SYSTEM IS AVAILABLE FOR VARIABLE STRAP TENSION**
- **NEW LOCK TENSION STRAP**
- **ON REQUEST UPPER AIR CONNECTION CONFIGURATION**

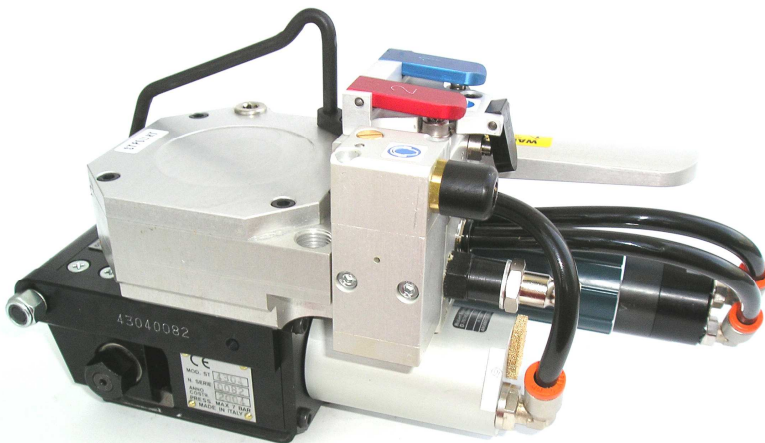
PNEUMATIC STRAPPING TOOL WITH FRICTION WELD SEAL FOR (PET) STRAP — FLAT AND ROUND SURFACES

TECHNICAL DATA / APPLICATIONS :

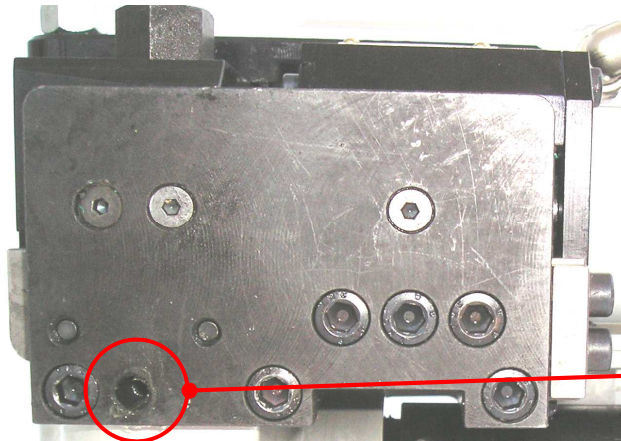
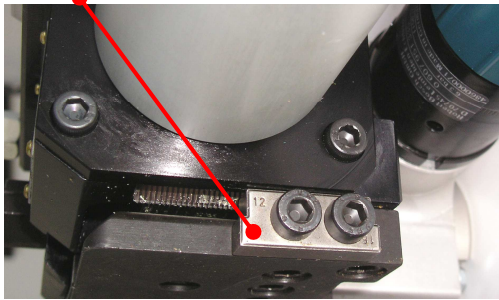
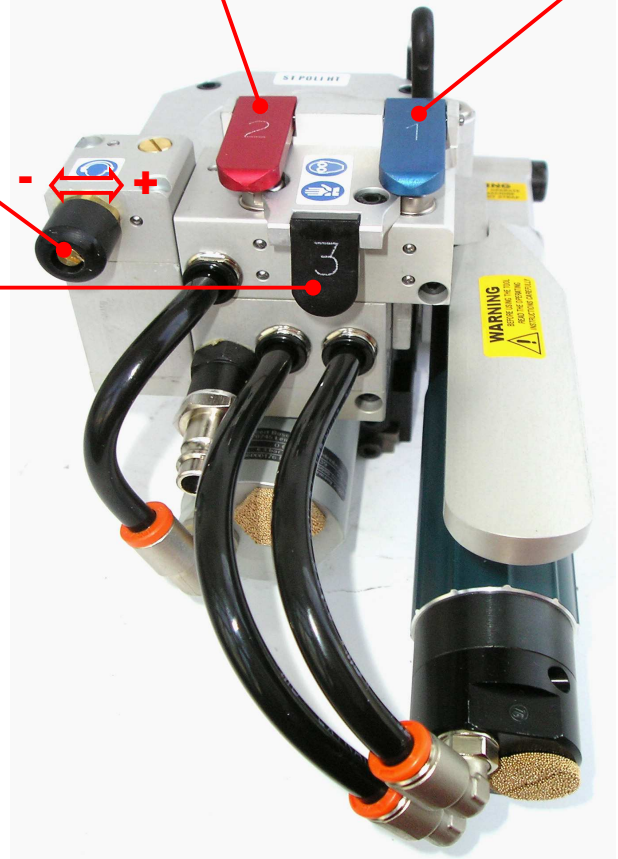
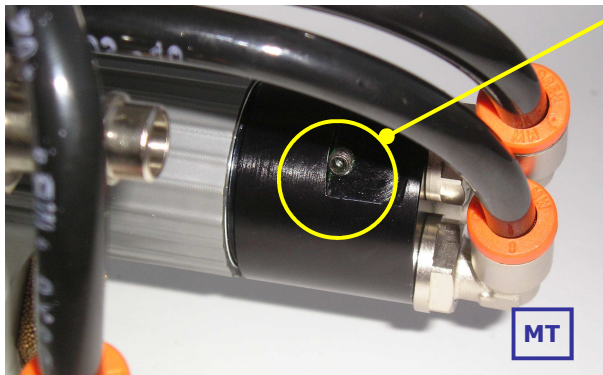
Powerfull, compact and easy to use strapping tool to use in heavy duty industrial applications especially with high quality PET Polyester strapping. Available standard in two strap sizes: 5/8"(16mm) and 3/4"(19mm).

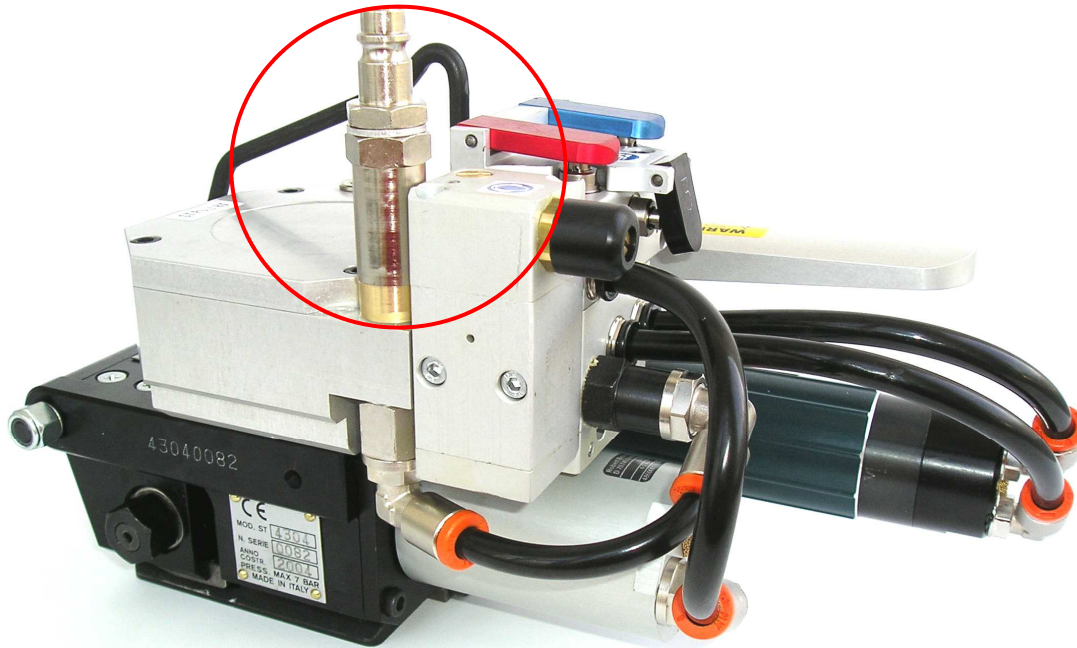
Package type	Flat 28" minimum surface (700mm) Round 20" minimum diameter (500mm)
Strap type	PET
Strap width	From 5/8" - 3/4" (16mm up to 19mm)
Strap thickness	From .031" - .050" (0,8mm up to 1.27mm)
Max. Tension	Around 900 lbf. 5/8" (4000n) (16mm) Around 1125 lbf. 3/4" (5000n) (19mm)
Air pressure and consumption	From 80 psi - 95 psi (5.5 to 6.5 bar max)
Max. Tension speed	Around 4 inches / second (6 mt/min)
Joint type	Friction weld seal
Weight	Around 11.9 lbs. (5.3 Kg)
Order code POLI HT16	110.160.630
Order code POLI HT19	110.190.630

- **ERGONOMIC**
- **COMPACT SIZE**
- **BOSCH MOTORS**
- **INSERT BOTH STRAPS TOGETHER**
- **EASY TO REMOVE THE TOOL**



- **HIGH TENSION ON STRAP**
- **NEW LOCK TENSION STRAP**
- **ON REQUEST UPPER AIR CONNECTION CONFIGURATION**

- EASY AND FAST ADJUSTMENTS -**WELDING TIMER
ADJUSTMENT SCREW****LEVER 2— WELDING AND CUTTING (RED):
PUSH TO START WELDING AND CUTTING
CYCLE****LEVER 1—TENSION (BLUE):
HOLD IT PUSHED UNTIL THE
RIGHT TENSION VALUE****LEVER 3- RELEASE (BLACK):
HOLD IT PUSHED UNTIL THE
STRAP IS RELEASED****UNIVERSAL
SIZES REAR
GUIDE STRAP****TURN THIS SCREW TO ADJUST THE GAP BETWEEN
THE FEEDWHEEL AND LOCK STRAP PLATES****TURN THIS SCREW TO ADJUST THE MOTOR
POWER****MT**

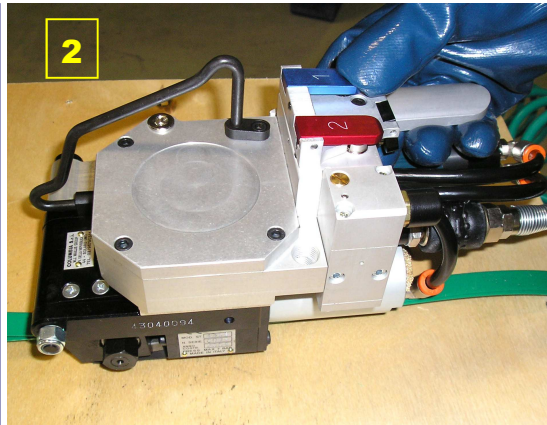
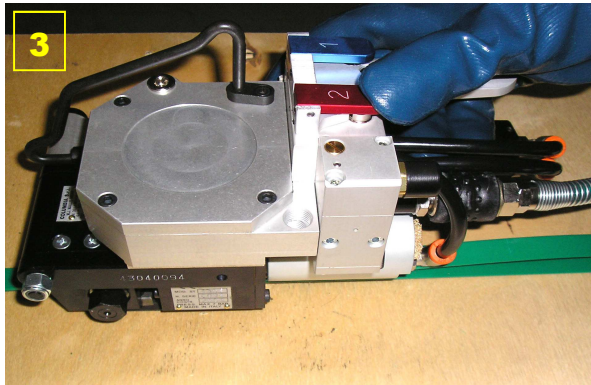
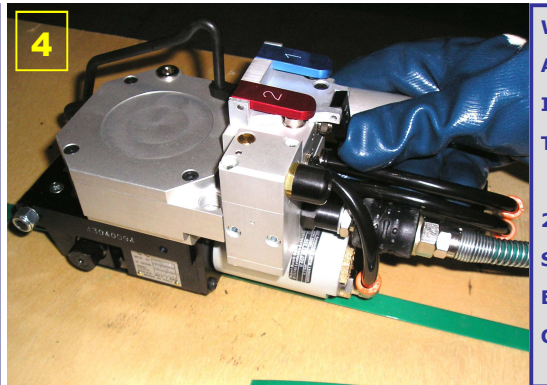
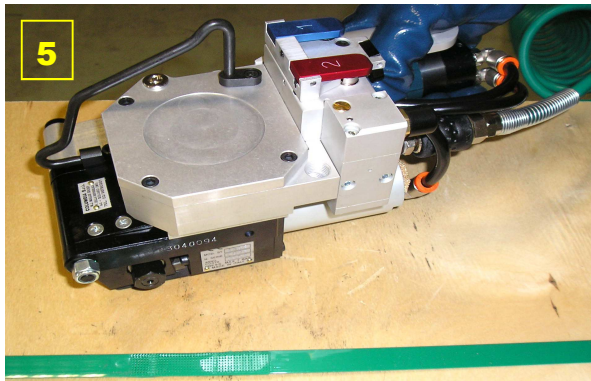
- CONFIGURATIONS ON REQUEST -

AN UPPER AIR CONNECTION IS AVAILABLE ON REQUEST. THIS IS PARTICULARLY USEFUL WHEN USED WITH SPRING BALANCER — FOR POLI MT AND HT MODELS
- INDICATE THIS OPTION ON THE ORDER -



THE POLI MT CAN ALSO BE ORDERED WITH AN ADJUSTABLE CLUTCH SYSTEM CONFIGURATION - THIS IS PARTICULARLY USEFUL TO HAVE UNIFORM TENSION ON STRAPS — INDICATE THIS OPTION ON THE ORDER -

TURN THIS NUT TO ADJUST THE TENSION ON THE STRAP BY MECHANICAL CLUTCH

- TYPICAL APPLICATIONS -**1**I
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- * MECHANICAL INDUSTRIES
- * PROFILES, PIPES, EXTRUDED SHAPES
- * PAPER AND CARTON INDUSTRIES
- * BRICKS
- * WOOD
- * STRAPPING FIBER, HAY, PAPER BALES USING PRESS SYSTEM
- * FOUNDRY

**SEAL SAMPLE**

ACCESSORIES

- **FILTER + LUBRICATOR + PRESSURE ADJ GROUP** **CODE 601.010.830**
- **SPIRAL 45' LONG AIR HOSE (15MT) WITH CONNECTORS** **CODE 281.218.300**
- **SPRING BALANCER 10-013 lbs. (3-6KG)** **CODE 605.080.080**

OPTIONS

- **SUSPENSION BRACKET KIT 3 POSITIONS** **CODE 291.030.500**



KIT SHORT BASE FOR ROUND PACKAGES:
(MINIMUM DIAMETER 20" (500mm))

1/2" (13mm) CODE 280.017.400 - 5/8" (16mm) CODE 280.017.500 - 3/4" (19mm) CODE 280.017.600

