

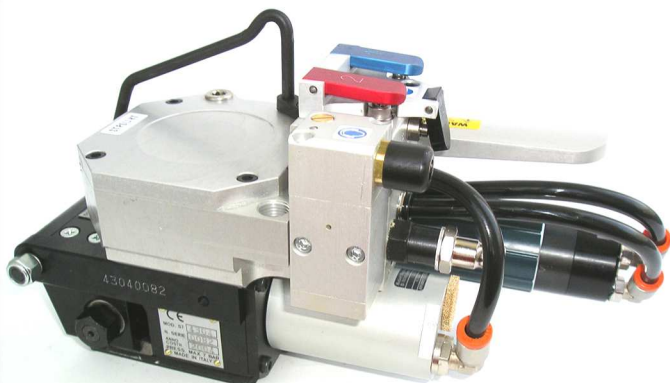
**PNEUMATIC STRAPPING TOOL WITH FRICTION WELD SEAL FOR
(PLASTIC STRAP) PP / PET — FLAT AND ROUND SURFACES**

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 6" / Round 28" minimum diameter (700mm) Round 20" minimum diameter (500mm)
Strap Type	PP / PET
Strap Width	From 5/8" - 3/4" (16mm-19mm)
Strap Thickness	From .031" - .050" (0.8mm-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 19.5' min. (6 mt/min)
Joint Type	Friction Weld Seal
Weight	Around 11.9 lbs. (5.3 kg)
Order Code: POLI HT 16	110.160.630
Order Code: POLI HT 19	110.190.630

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



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

Manufactured by the Maillis Group

MAILLIS STRAPPING SYSTEMS—USA Inc. 404 Wall Street, Fountain Inn, SC 29644

Phone: 877-962-4648 / Fax: 864-409-0367 / Web: maillistrapping.com / E-mail: info@maillistrapping.com

MAILLIS STRAPPING SYSTEMS - USA

MAILLIS

POLI 16 - 19 HT
5/8" - 3/4"

- EASY AND FAST ADJUSTMENTS -

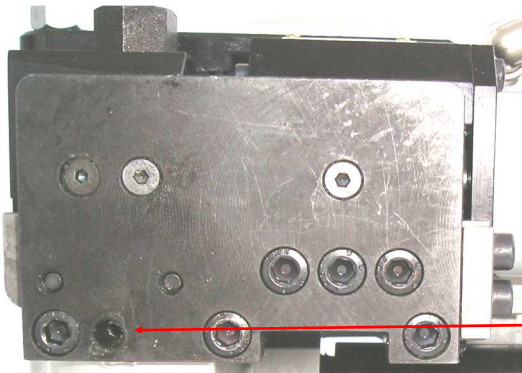
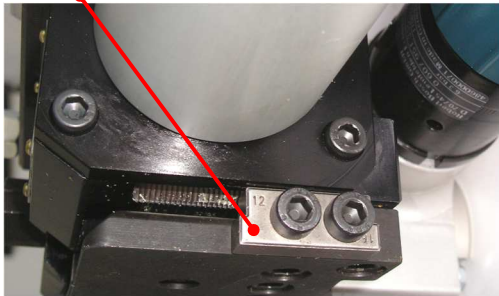
**WELDING TIMER
ADJUSTMENT SCREW**

**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**

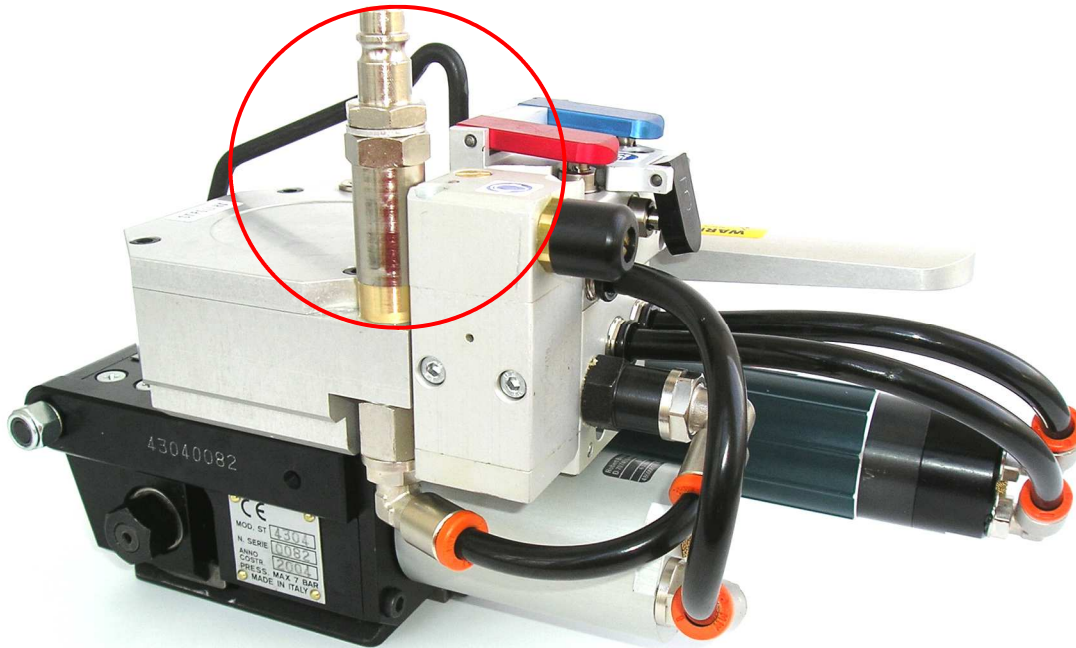


**TURN THIS SCREW TO ADJUST THE GAP BETWEEN
THE FEEDWHEEL AND LOCK STRAP PLATES**

**TURN THIS SCREW TO ADJUST THE MOTOR
POWER**



- CONFIGURATIONS ON REQUEST -



**AN UPPER AIR CONNECTION IS AVAILABLE ON REQUEST. THIS IS PARTICULARLY USEFUL WHEN USED WITH A SPRING BALANCER – FOR POLI MT AND HT MODELS
 - INDICATE THIS OPTION ON THE ORDER - ITEM CODE: 290931400**



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 -

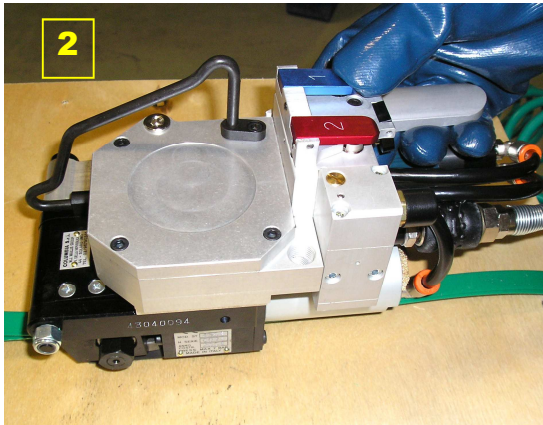
TURN THIS NUT TO ADJUST THE TENSION ON THE STRAP BY MECHANICAL CLUTCH

- TYPICAL APPLICATIONS -



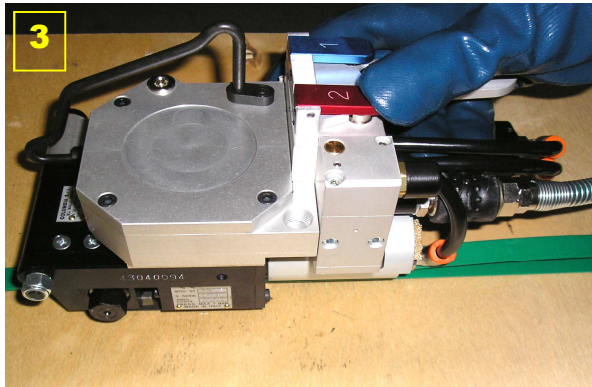
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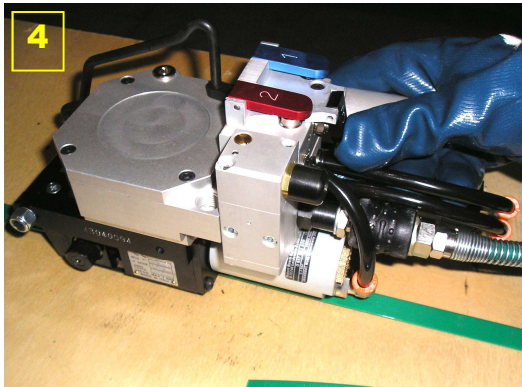
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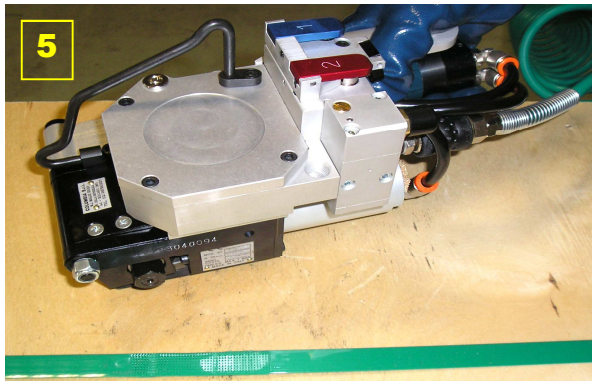
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- * MECHANICAL INDUSTRIES
- * PROFILES, PIPES, EXTRUDED SHAPES
- * PAPER AND CARTON INDUSTRIES
- * BRICKS
- * WOOD
- * STRAPPING FIBER / HAY BALES USING PRESS SYSTEM
- * FOUNDRY



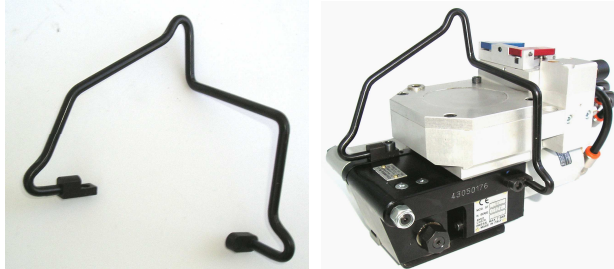
SEAL SAMPLE

ACCESSORIES

- **FILTER + LUBRICATOR + REGULATOR GROUP** **CODE 601.010.830**
- **SPIRAL/COIL 8" X 11' LONG AIR HOSE. 49' (15mt) EXTENDED - W/CONNECTORS** **CODE 281.218.300**
- **BALANCER 10 - 13 lbs (3-6kg)** **CODE 605.080.080**

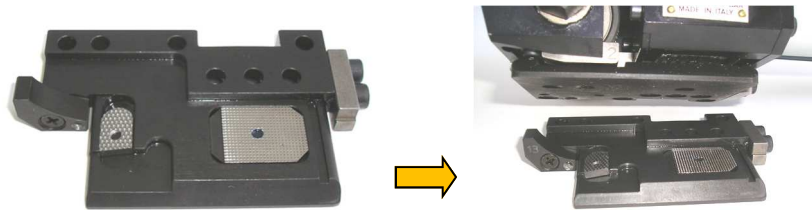
OPTIONS

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



KIT SHORT BASE FOR ROUND PACKAGES:

**(MINIMUM DIAMETER 20" (500mm) (NEEDS REDUCED TENSION ON STRAP – ONLY FOR MT MODEL)
 1/2" (13mm) CODE 280.017.400 - 5/8" (16mm) CODE 280.017.500 - 3/4" (19mm) CODE 280.017.600**



- **OPENING LEVER WITH VERTICAL AIR CONNECTION KIT—CODE 290.930.600**
(KIT ONLY AVAILABLE FOR TOOLS PRODUCED BEFORE SEPTEMBER 2004)

