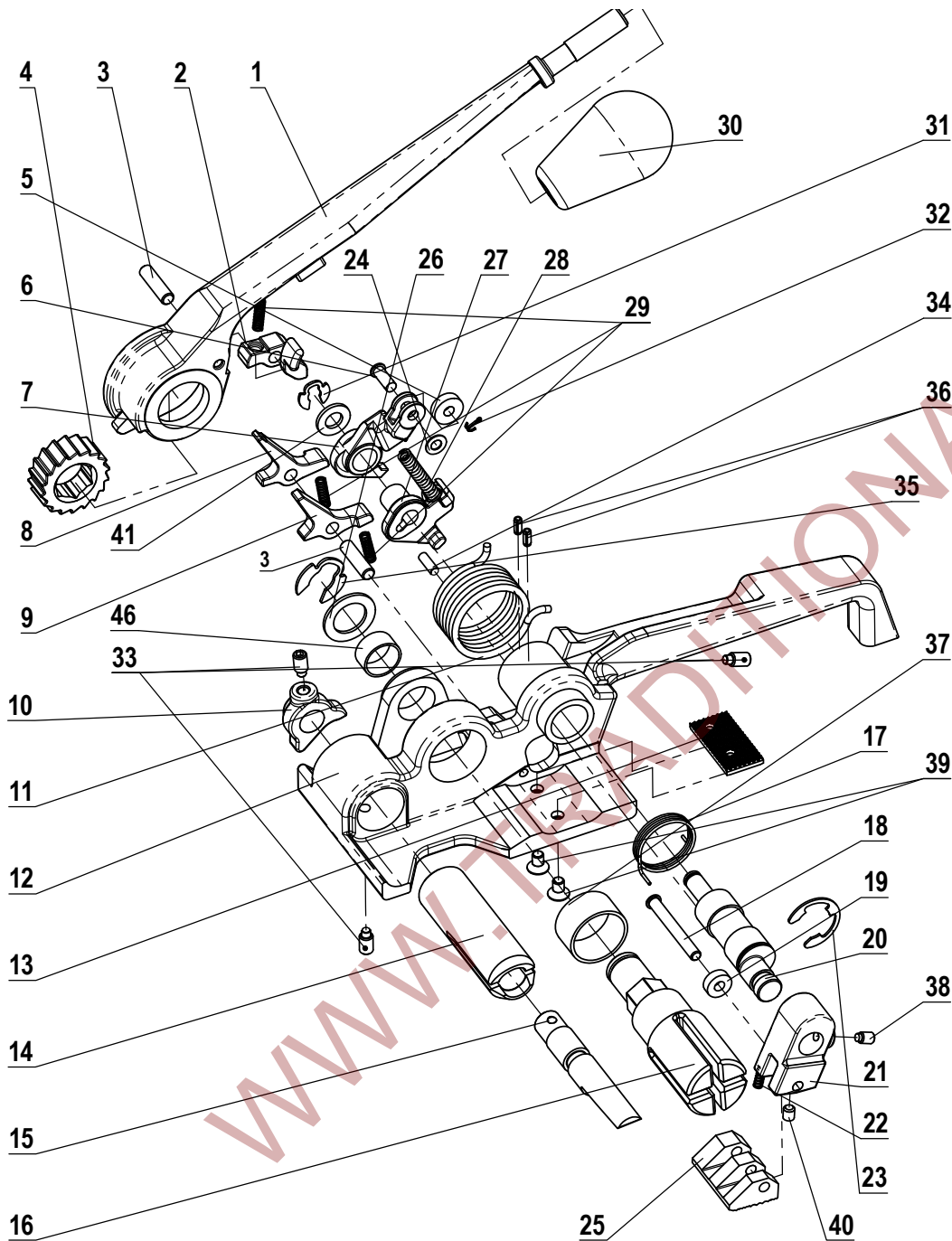


MUL-370

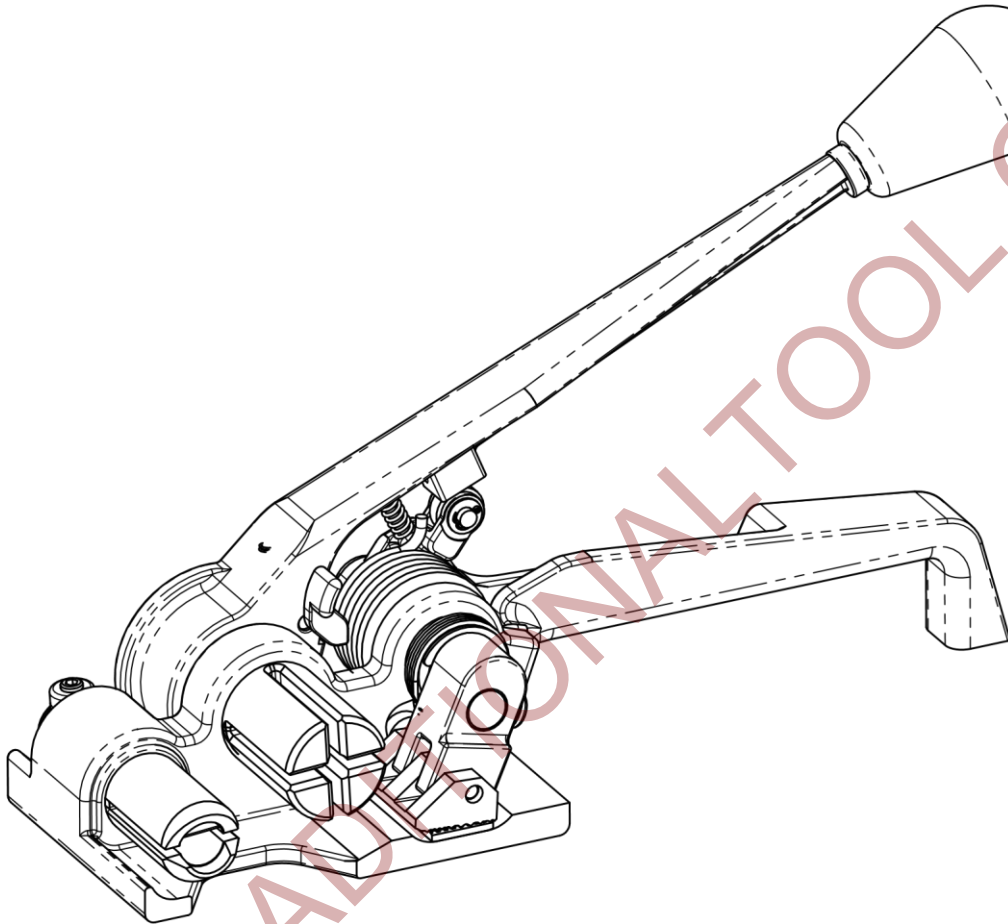
Heavy Duty Tensioner for PET Strapping



No	KEY No	PART DESCRIPTION	QTY.
1	370-01	HANDLE	1
2	370-02	TENSION PAWL	1
3	370-03	PIN	2
4	370-04	RATCHET WHEEL	1
5	370-05	ROLLER	1
6	370-06	ROLLER PIN	1
7	370-07	LEVER	1
8	370-08	PAWL LONG	1
9	370-09	PAWL SHORT	1
10	370-10	CUTTER LEVER	1
11	370-11	LEVER SPRING	1
12	370-12	FRAME	1
13	370-13	GRIPPER PAD	1
14	370-14	CUTTER HOUSING	1
15	370-15	CUTTER	1
16	370-16	WINDLASS	1
17	370-17	SPRING	1
18	370-18	GRIPPER FOOT SHAFT	1
19	370-19	GRIPPER FOOT ROLLER	1
20	370-20	ECCENTRIC SHAFT	1
21	370-21	GRIPPER HOLDER	1
22	370-22	GRIPPER FOOT SPRING	1
23	370-23	E RETAINING RING (3/4")	1
24	370-24	WASHER 5x11x0.7	1
25	370-25	GRIPPER FOOT	1
26	370-26	WASHER	1
27	370-27	AUXILIARY LEVER	1
28	370-28	AUXILIARY SPRING	1
29	370-29	PAWL SPRING	3
30	370-30	NOB	1
31	370-31	KLIPRING 5/16"	1
32	370-32	COTTER PIN 1,2x8	1
33	370-33	SET SCREW M6x12 DOG POINT	3
34	370-34	NEEDLE ROLLER 4x11,8	1
35	370-35	KLIPRING 5/8"	1
36	370-36	SPRING PIN 1/8"x5/16"	2
37	370-37	PLANE BEARING	1
38	370-38	SET SCREW M5x8 HALF DOG POINT	1
39	370-39	COUNTERSUNK HEAD SCREW M5x8	2
40	370-40	SET SCREW M5x6	1
41	370-41	WASHER 8	1
46	370-46	PLANE BEARING SMALL	1

MUL-370 Tensioner for POLYESTER

Operation Manual



Strap Type	Polyester (PET)
Strap Width	3/4" (19 mm) to 1 1/4" (32 mm)
Strap Thickness	All existing straps
Joint Type	Seal
Weight	6.5 lbs (3 kg)
Footprint	L: 4.75"; W: 3.5"
Handle Length	12"

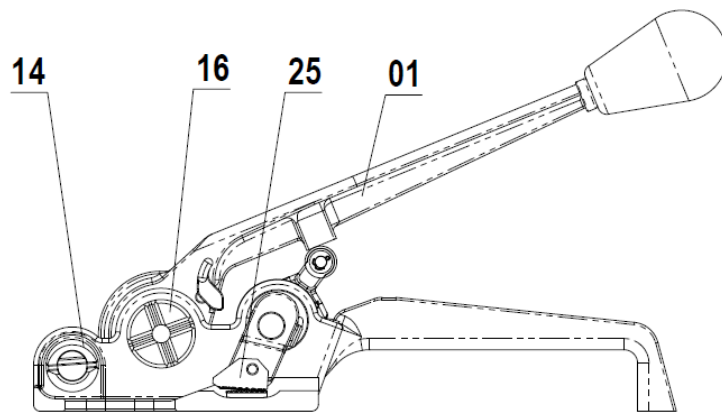


Fig. 1 – Starting Position

1. Raise **Gripper Foot 25** by pressing down on **Tension Handle 01**. Load bottom strap **101** under **Cutter Housing 14**, under **Gripper Foot 25** and leave at least 2" of the strap extended out from the front of the tool for seal placement as shown on Fig. 2.

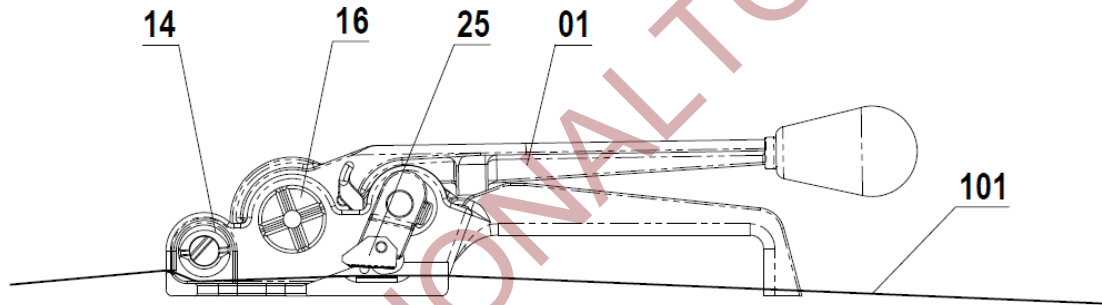


Fig. 2

2. Load upper strap **100** through **Cutter Housing 14**, through **Windlass 16** as shown on Fig. 3.

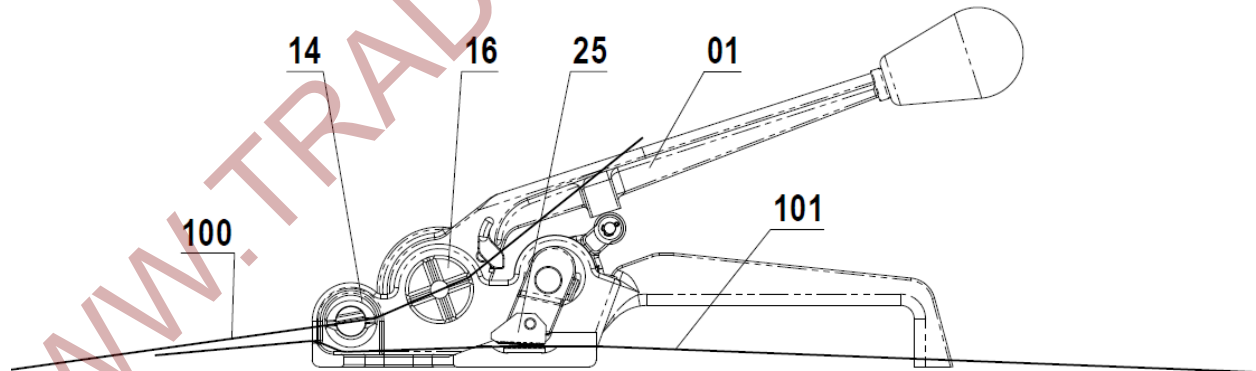


Fig. 3

3. Apply tension by ratcheting **Tension Handle 01** as shown on Fig. 4.

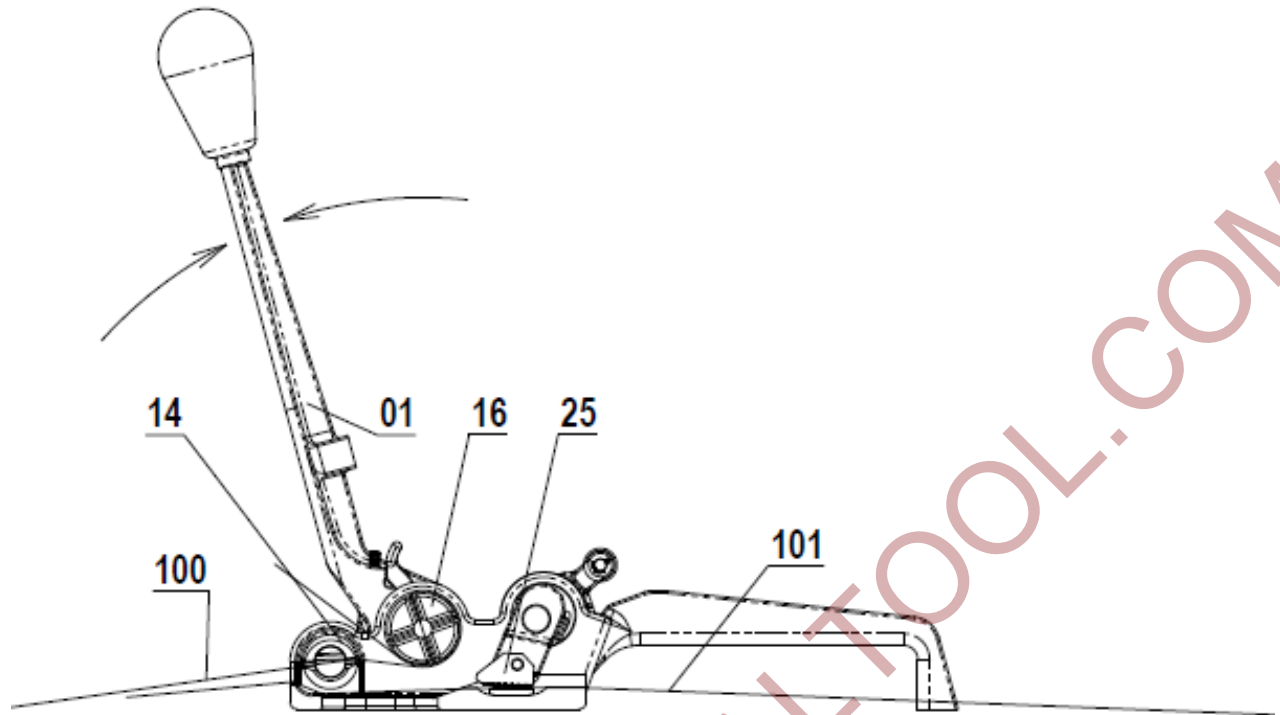


Fig. 4

4. Once satisfactory tension is achieved the strap is ready to be sealed. With the **Seal 103** securely in place use the appropriate **Sealer 104** to snap the **Seal 103**. Place the **Jaws 105** of the sealer on the middle of the **Seal 103** and press the **Handles 106** until they cannot be squeezed any further. Then unclenched the **Handles 106** and remove the **Sealer 104** as shown on Fig. 5

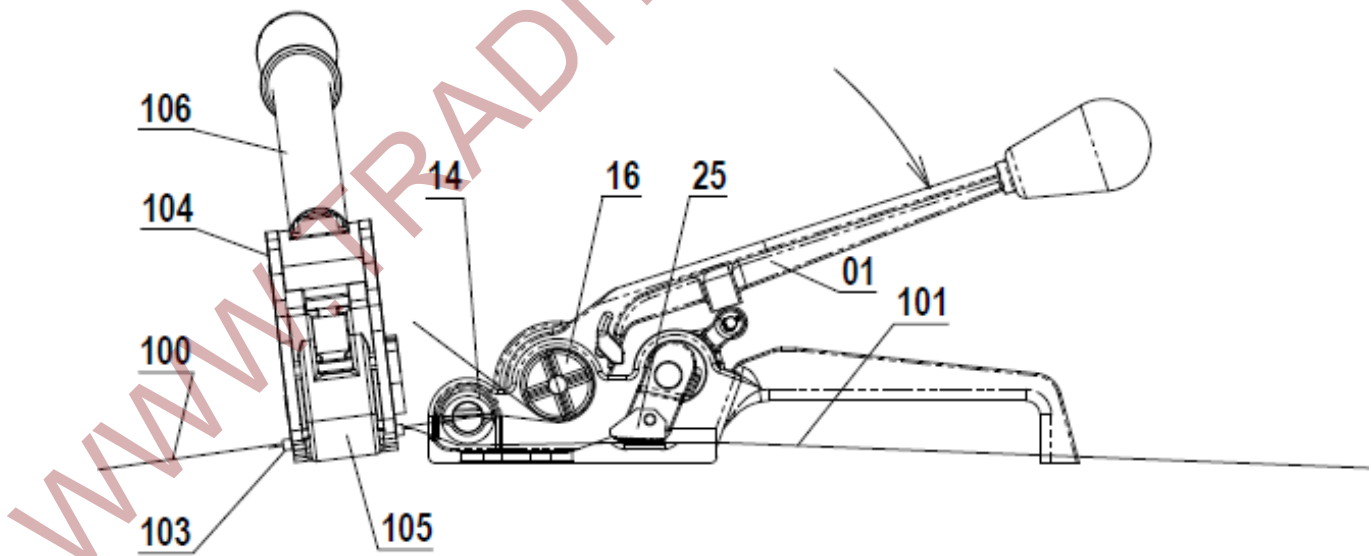


Fig. 5

5. Once the joint is secure the strap is ready to be cut. Push down on the **Tension Handle 01** until the strap is cut and slide the tensioner to the right to release the strap from under the **Gripper Foot 25** as shown on Fig. 6. The operation cycle is now complete.

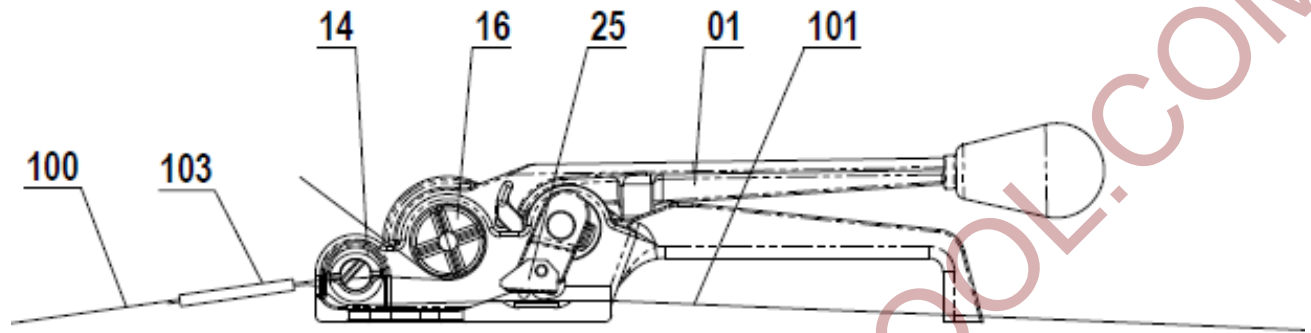


Fig. 6

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