



INSTRUCTION MANUAL

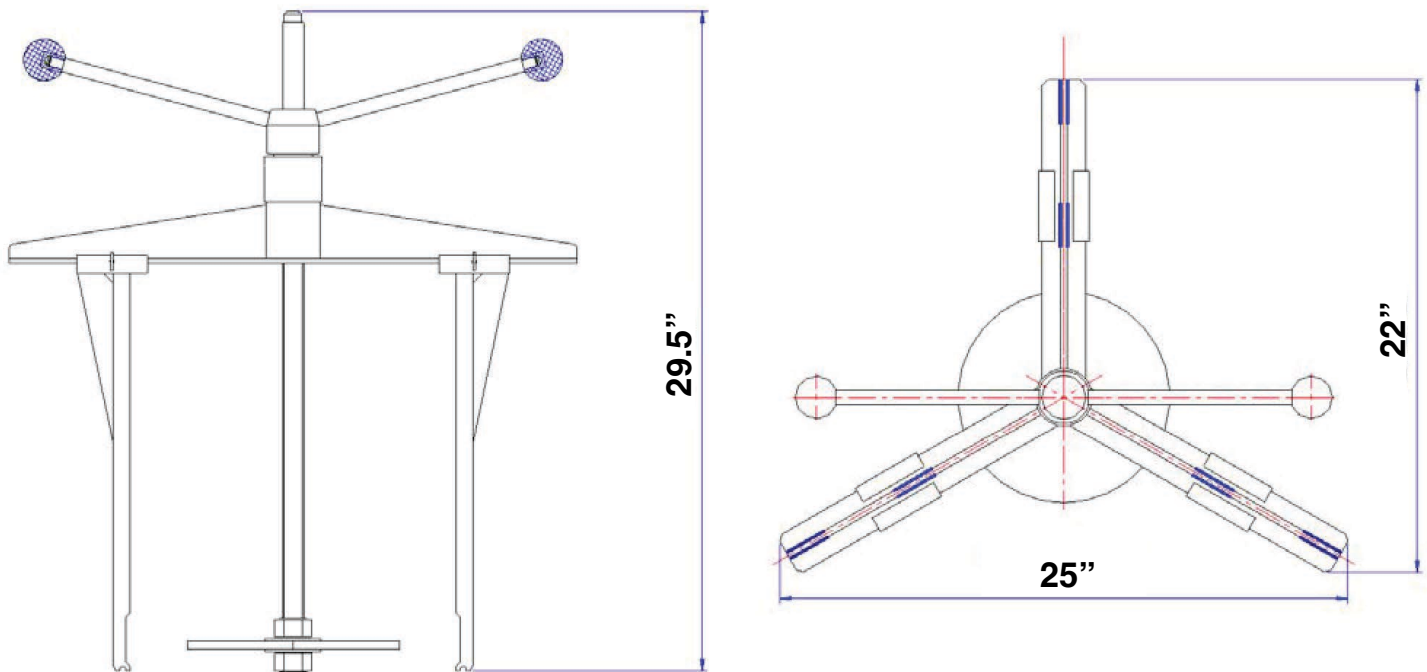
#71750 PORTABLE TIRE PRESS FOR TUBELESS BEAD SEAL



CAUTION!

BEFORE USING THIS TOOL, READ INSTRUCTIONS THOROUGHLY. THE USE OF THIS TOOL IN ANY OTHER APPLICATION IS BOTH A VOID OF WARRANTY AND CAN LEAD TO INJURY OR EVEN DEATH.

Specifications



WORKING ON RIM SIZE	5 3/4" – 10 3/4" (14.6 cm - 27.3 cm)
OVERALL HEIGHT	29.5" (74.9 cm)
WIDTH	25" (63.5 cm)
LENGTH	22" (55.8 cm)
NET / GROSS WEIGHT	46.5 lbs / 21.1 kg

Product Description

The Portable Tire Press was initially designed to be used on Michelin Tubeless Bead Seal industrial tires, it's use has been expanded to work with a variety of industrial tires.

Assembling

1. Begin the assembly process by referring to the provided drawing. Secure the threaded long bar onto the central hole of the round plate using nuts and washers, as illustrated in Figure 1.
2. Position the movable claw on the star-type base and insert the white nylon bearing nut into the central hole, as shown in Figure 2. Please note that you should not secure the moving claw in place at this stage.
3. Attach the two short handle bars with knobs onto the black steel handle base and ensure a tight connection, as depicted in Figure 3.

The assembly of the device is now complete and ready for operation.



Figure 1



Figure 2



Figure 3

WARNING!

This product as well as all tire tools should never be used by persons unless they have been properly trained according to O.S.H.A. Regulation #29CFR1910.177 entitled "Servicing Single-Piece and Multi-Piece Rim Wheels."

Operating Instructions

The tire bead separator is compatible with most forklift wheels and is designed for ease of use.

1. **Step 1:** Begin by positioning the threaded bar with the round plate on the ground. Place the forklift wheel onto the plate, as shown in Figure 4.
2. **Step 2:** Add the star-type base with claws onto the wheel, aligning the bar through the nylon nut, as illustrated in Figure 5.
3. **Step 3:** Adjust the position of the claw so that the claw end rests securely on the wheel rim, as demonstrated in Figure 6.



Figure 4



Figure 5



Figure 6

4. **Step 4:** Position the handle bar base onto the threaded bar, and manually turn it until approximately half of the inside rim is pulled out, as depicted in Figure 7 and Figure 8.
5. **Step 5:** You can now remove the rim rings with ease.
6. **Step 6:** Loosen the handle bar base until it is completely detached from the threaded bar.
7. **Step 7:** Remove the star-type base, and the round base with the threaded bar can also be taken away.



Figure 7



Figure 8

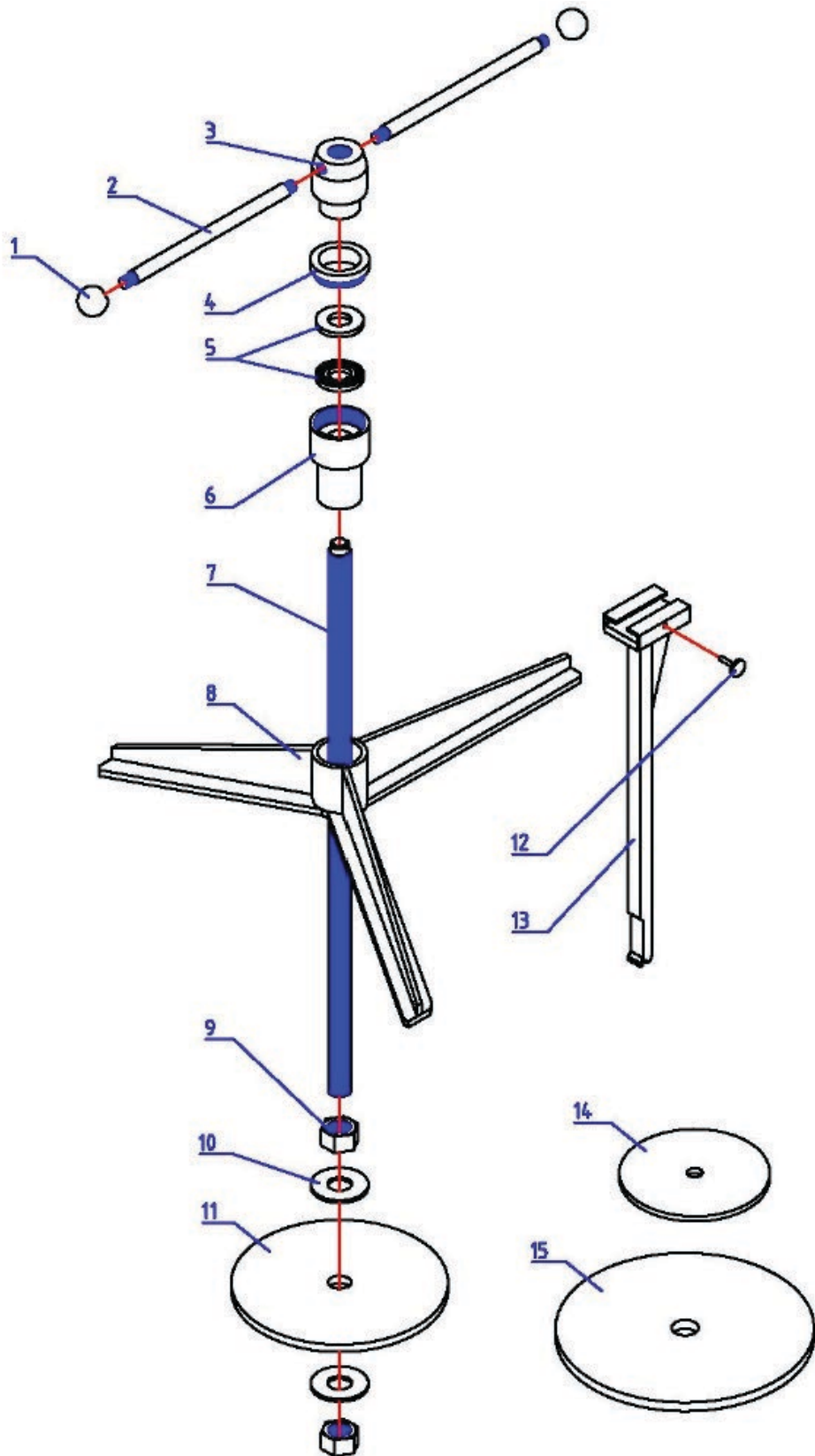
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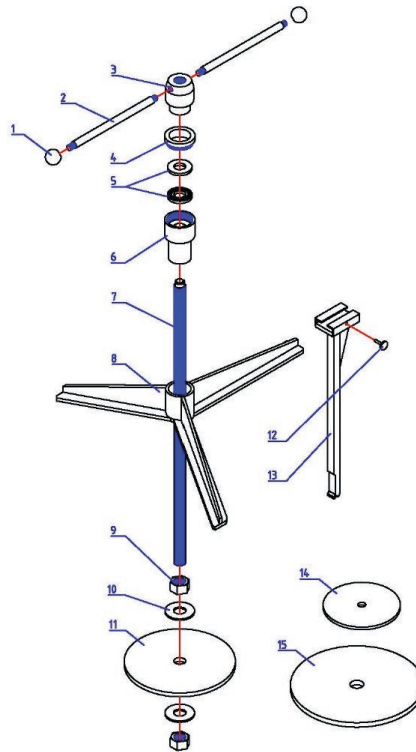
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Parts Breakdown



Parts Breakdown



ITEM	PRODUCT NO.	DESCRIPTION	QTY
1	71750-001	KNOB	2
2	71750-002	HANDLE BAR	2
3	71750-003	HANDLE BASE	1
4	71750-004	BEARING COVER	1
5	71750-005	FLAT BEARING	1
6	71750-006	BEARING BASE	1
7	71750-007	THREADED BAR	1
8	71750-008	STAR-TYPE BASE	1
9	71750-009	NUT	2
10	71750-010	FLAT WASHER	2
11	71750-011	9.45" ROUND BASE (MIDDLE)	1
12	71750-012	WING NUT	3
13	71750-013	CLAW	3
14	71750-014	5.98" ROUND BASE (SMALL)	1
15	71750-015	14.02" ROUND BASE (LARGE)	1