

PRODUCT INFORMATION

	DESCRIPTION	QTY
1	Pressure Guage	1
2	Nylon Ring	1
3	Ram	1
4	Bolt M10x140	2
5	Upper Plate	1
6	Serrated Saddle	1
7	Crossbeam	2
8	Bolt M12x35	8
9	Washer Φ12	8
10	Lock Washer Φ12	8
11	Nut M12	8
12	Pad Plate	2
13	Press Plateform	1
14	Rod	2
15	Left Post	1
16	Steel Angle	2
17	Bolt M12x30	4
18	Washer Φ10	2
19	Lock Washer Φ10	2
20	Nut M10	2
21	Upper Round Nut	1
22	Upper Plate	1
23	Under Round Nut	1
24	Bolt M12x30	2
25	Washer Φ12	4
26	Lock Washer Φ12	4
27	Nut M12	4
28	Spreader	1
29	Right Post	1
30	Hydraulic Hose	1
31	Pump	1
32	Washer Φ12	2
33	Lock Washer Φ12	2
34	Nut M12	2
35	Washer Φ8	3
36	Bolt M8x15	3

SPECIFICATIONS

Capacity	Max Working Distance	Min Working Distance
12 Tons	29.52"	1.18"
Stroke	Packing Size	Net Weight
4.92"	53x8.85x5.90 inches	115lbs

OPERATION

1. This shop press comes with two arbor plates. The arbor plates can be used individually or connected.
2. To set the aprons at a specific height, slide the two pins through opposite adjustment holes on the press frame legs and secure in place using the two R-clips.
3. Place the arbor plate onto the press apron, making sure to center it on the press apron.

WARNING: If the arbor plates rest on an obstruction (such as bolts, debris, etc) an uneven base can be created. This can lead to unusual stress on the arbor plates and possibly a break and/or personal injury.

4. Insert the narrower jack handle (the end with a pin) into the larger handle and engage the pin into the "T" slot.
5. Using the slotted end of the jack handle. Tighten (turn clockwise) the relief valve of the jack.
6. Insert the larger tube of the jack handle into the jack handle connector located to the side of the jack.
7. Pump the handle up and down to extend the jack and operate the press.

WARNING: Should you detect any kind of structural failure, stop using the press immediately. If necessary, have the unit repaired by a qualified technician.

8. When finished, remove the jack handle from the jack handle connector and loosen (turn counter-clockwise) the relief valve of the jack.

BLEEDING

1. Remove the oil fill plug located on the back of the jack to expose the oil fill hole.
2. Open the release valve located on the front of the jack. Insert the jack handle into the pump core. Slowly pump the handle to force the air out of the oil fill hole.
3. As soon as the oil starts to come out of the hole, stop pumping. Replace the oil fill plug and close the release valve.
4. Check the oil level. It must be just below the oil fill hole. If necessary, fill with high quality hydraulic oil.

MAINTENANCE

CAUTION: ALWAYS release load from the shop press before performing any inspections, maintenance or cleaning.

1. Before each use, inspect the general condition of the press. Check for structural failure, loose, cracked, bent or damaged parts, misalignment or binding of moving parts and any other condition that may affect its safe operation. DO NOT use damaged equipment.
2. To prevent rust, coat all exposed areas with a lightweight oil.
3. ALWAYS keep the arbor plates and the press apron area clean and free of oil and other lubricants.
4. To clean, always clean with a clean, damp cloth. DO NOT use abrasives to clean the press.
5. When storing, keep the press covered with a drop cloth in a cool, dry location out of reach of children and pets.

DISCLAIMER

PLEASE READ THE FOLLOWING CAREFULLY

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Record Product's Serial Number Here: _____

Note: If product has no serial number, record month and year of purchase instead.

Note: Some parts are listed and shown for illustration purposes only and are not available individually as replacement parts.

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PRODUCT MADE IN CHINA