

T54001

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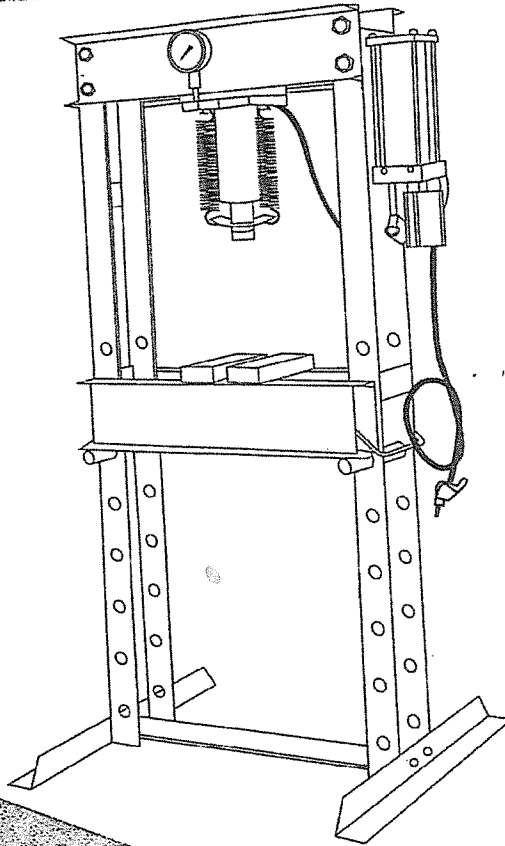
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40 TON PNEUMATIC SHOP PRESS WITH GAUGES

ITEM NO. T54001

OWNER'S MANUAL & OPERATING INSTRUCTIONS

Discontinued
cylinder



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ATW:

ASSEMBLY

SHOP PRESS PARTS LIST

Use the exploded drawing as your guide to assemble. Lay all parts and assemblies out in front of you before beginning. The following procedure is recommended:

- Attach two upper crossbeams to left and right posts using bolts (12), lock washers (14) and nuts (13).
- Attach one base section (1) to left post and lower cross member (53) using bolts (2), washers (50), lock washers (51) and nuts (52), then attach another to right post and lower cross member.
- Put the press frame in an upright position, insert bed frame pin (48) into the holes in the posts, then insert the bed frame (49) into press frame and onto bed frame pin, the assemble pull-rod (3) to the bed frame.
- Attach the pump and air motor assembly to the right post using bolts (23) and washers (24).
- Attach the ram assembly to the upper crossbeam using bolts (17), lock washers (28) and nuts (29).
- Connect the hydraulic hose (19) to the ram (9) and assemble the pressure gauge (15) to ram assembly.

PARTS LIST

Part	Description	Qty	Part	Description	Qty	Part	Description	Qty
1	Base Section	2	22	Reservoir Cover	1	42	R-pin	3
2	Bolt M12x35	4	23	Bolt M10	4	43	Connecting Rod	1
3	Pull-rod	2	24	Washer 10	4	44	Air Hose	1
4	Bolt M10	4	25	O-ring	1	45	Pin 8x28	3
5	Serrated Saddle	1	26	Reservoir	1	46	Handle	1
6	Spring Hook	1	27	Pump Body	1	47	Heel Block	2
7	Saddle	1	28	Lock Washer 14	4	48	Bed Frame Pin	2
8	Screw MBx12	2	29	Nut M14	4	49	Bed Frame	1
9	Tension Spring	1	30	Washer	1	50	Washer 12	4
10	Pin	2	31	Small Ram	1	51	Lock Washer 12	4
11	Post	2	32	O-ring	1	52	Nut M12	4
12	Bolt M24x50	8	33	O-ring	1*	53	Lower Cross Member	1
13	Nut M24	8	34	Nylon Retaining Ring	1	54	Lock Nut M10	4
14	Lock Washer 24	8	35	Small Piston	1	55	Air Inlet Fitting	1
15	Pressure Gauge	1	36	Handle Bracket	1	56	Pressure Gauge Fitting	1
16	Nylon Pad	1	37	Slew Bolt M10	4	57	Nut	1
17	Bolt M14	4	38	Release Valve	1	58	Screw	1
18	Upper Crossbeam	1	39	Air Valve	1	59	Sealing Ring	1
19	Hydraulic Hose	1	40	Washer	1	60	Oil Filler Nut	1
20	Nut M10	4	41	Air Motor	1	61	Nylon Ring	1
21		4						

