



# Model 5

**Compound Leverage Arbor Press**  
**Instruction and Parts list**

## MODEL 5

<u>Item</u>	<u>Part Name</u>	<u>Part No.</u>
1	Main frame	301
2	Ram cap	261
3	Top table	302
4	Lower table	303
5	Table plate assembly	701227
6	Compound	304
7	Pawl	274
8	Hand brake	277
9	Hand brake clamp	278
10	Handwheel	294
11	Mandrel catcher	306
12	Table bracket	307
13	Compound rest pin	280
14	Ram (2" x 2" x 24")	275
15	Pinion shaft (Spindle)	290
16	Handle	283
17	Pin (1" x 10 1/2")	286
18	Pin (1" x 6 1/4")	288
19	Pawl pin	284
20	Lever weight pin	308

<u>Item</u>	<u>Part Name</u>	<u>Part No.</u>
21	Table shaft	309
22	Hand brake stud	289
23	Leverweight	305

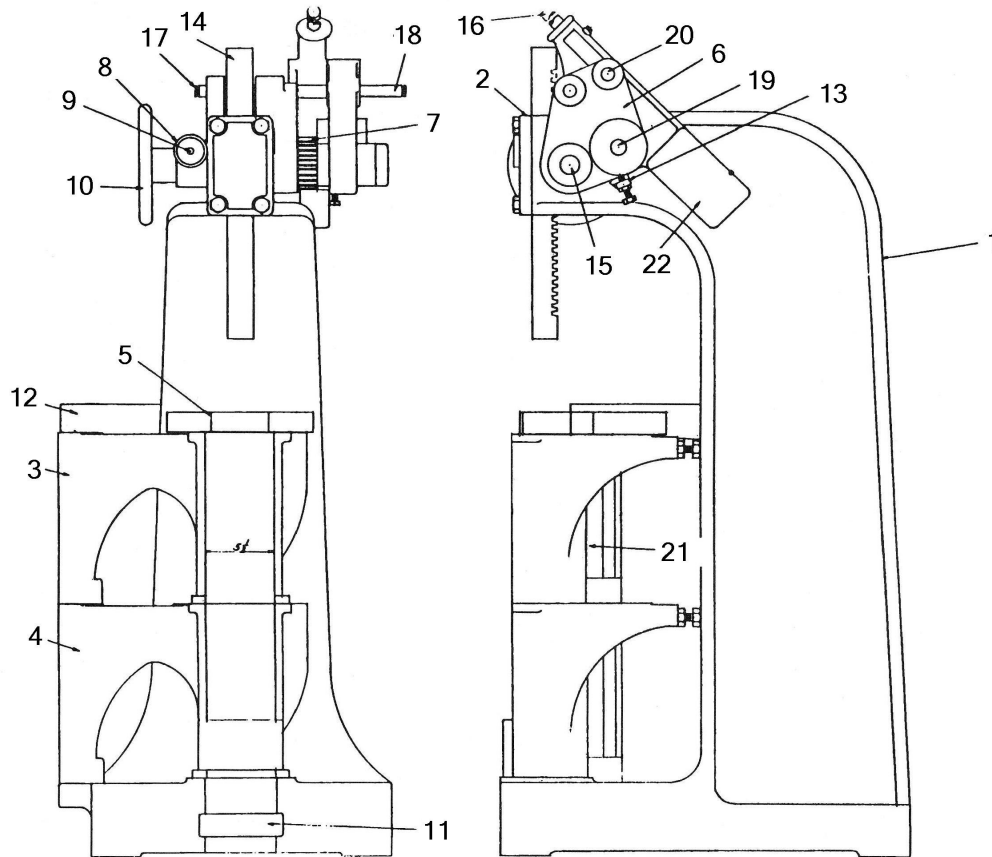
***Please contact factory for current prices.***

**Ordering information:** Please order all repair parts by part number and name, also mention model number of press. All parts are shipped F.O.B. Factory in Grand Haven, MI.

**Lubrication:** Keep all working parts of the press well oiled for easier operation. Also keep a light film of oil over the entire surface of the ram to prevent rust.

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## SAFETY

**This is the safety alert symbol.** When you see this symbol on your press, be alert to the potential for personal injury.

### Follow recommended precautions and safe operating practices.

**Carefully read all safety messages in these instructions and on your press safety signs.** Keep safety labels in good condition. Replace missing or damaged safety labels.


**This machine is intended to be operated by one person.** This person should be conscious of the press ram movement not only for themselves but also for persons in the immediate area of the machine.

**Under no circumstances increase the leverage ratio of the press by using a longer handle or by placing a pipe over the handle.** Never hammer on top of the ram.

**NOTE:** Please refer to parts drawing for identification of components outlined on this safety warning sticker.

**Model: 5**

**⚠ WARNING**



**Beware of pinch points, handle to frame and ram to table or work.**

**Beware handle can free fall if pawl and gear are not engaged.**

**Never pull handle beyond horizontal plane allowing disengagement of pawl and gear.**

**Always bring ram to work or table with handwheel while holding pressing handle up ensuring engagement of pawl and gear.**

Main Frame - Item 1 (Main Casting)  
Table Plate Assembly - Item 5

Pawl - Item 7  
Gear - Item 15 (Pinion Shaft) (spindle)  
Handle - Item 16 (Spindle)

Handle - Item 16  
Pawl - Item 7  
Gear - Item 15 (Pinion Shaft) (Spindle)

Ram - Item 14  
Table Plate Assembly - Item 5  
Pawl - Item 7  
Gear - Item 15 (Pinion Shaft) (Spindle)  
Hand wheel - Item 10



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