





Standard Equipment:

- Allen Bradley MicroLogix PLC with Panel View HMI based controls
- 2-Hand No-Tie-Down Start
- CAT 4 Safety Start Relay
- Adjustable Tonnage
- Adjustable Stroke
- Pressure and Distance Reversal Mode
- Manual Setup Mode
- Energy Saver Shut Down
- Top Stop Over-Run
- True 2 Speed Ram
- Electro-Hydraulic Decompression
- Self-Contained Removable Hydraulic Power Unit
- Visual Level/Temp Gauge
- Removable Bolster
- Lockable Disconnect
- NEMA enclosures
- TEFC EISA Compliant Electric Motor
- Magnetic Starter/ Electronic Overload
- Single Point Power Connection

Magnum Press has a long list of options that you can select from to customize your press the way you need it.

MCB Series Bench Model Gap Frame Press

Bench Model Gap Frame Hydraulic Press

Often referred to as a "C" frame hydraulic press, these compact hydraulic presses are available in standard model configurations from 2 ton to 35 tons. These machines can be easily customized for your application. They are designed to be mounted on separate stand or table. These self contained hydraulic presses are suitable for a wide variety of operations including assembly, blanking, coining, forming, punching, riveting and staking. As with any Magnum hydraulic press they can be modified to meet your specific need. They are available in MCB standard gap frame configuration, M2PB 2 post guided tool plate, M4PB 4 post guided tool plate, MGB gib guided and an MCC economical compact version.

Optional Floor Stands:

- FS-01 fits 2-6 Ton Presses 24" wide x 30" deep x 30" high
- FS-02 fits 10-15 Ton Presses 30" wide x 40" deep x 30" high
- FS-03 fits 25-35 Ton Presses 32" wide x 45" deep x 20" high





H&O Die Supply 7200 Interstate 20 Kennedale, TX 76060 www.hodie.com Phone: 817-985-0400 Fax: 817-985-0046

MODEL	MCB-	4A	4B	6A	6B	10A	10B	15A	15B	25A	25B	35A	35B
Rated Tonnage (Adjustable)		3.9	3.9	6.1	6.1	10.4	10.4	15.7	15.7	24.5	24.5	35.3	35.3
Minimum Tonnage		0.8	0.8	1.2	1.2	2.1	2.1	3.1	3.1	4.9	4.9	7.1	7.1
Cycles per Min (1")	.13"	90	110	90	90	78	78	68	68	70	70	70	70
Cycles per Min (4")	WORK	40	52	37	80	31	67	25	61	27	61	26	56
Stroke (in. adjustable)		7	7	7	7	8	8	8	8	10	10	10	10
Daylight <i>(in)</i>		14	14	14	14	16	16	16	16	20	20	20	20
Shut Height (in)		7	7	7	7	8	8	8	8	10	10	10	10
Throat (in)		7	7	7	7	8	8	8	8	10	10	10	10
Bolster L-R (in)		13	13	13	13	18	18	18	18	22	22	23	23
Bolster F-B (in)		12	12	12	12	14	14	14	14	16	16	17.5	17.5
HP (1800 rpm)		3	5	5	5	7.5	7.5	10	10	15	15	20	20
Reservoir Capacity (gal)		10	11	12	13	14	15	16	17	18	19	20	21
Width (in)		27	27	27	27	32	32	32	32	37	37	37	37
Depth (in)		42	42	42	42	43	43	43	43	55	55	57	57
Height (in)		42	40	40	40	49	49	49	49	60	60	61	61
Approx Weight (Ibs)		650	680	700	735	1750	1800	1970	2020	3650	3750	4370	4450
Lower 'C' He	əight <i>(in)</i>	9	9	9	9	11.3	11.3	11.3	11.3	14	14	14.5	14.5
Bolster Thickness (in)		1.25	1.25	1.25	1.25	2	2	2	2	2.5	2.5	2.5	2.5

Specifications subject to change without notice.