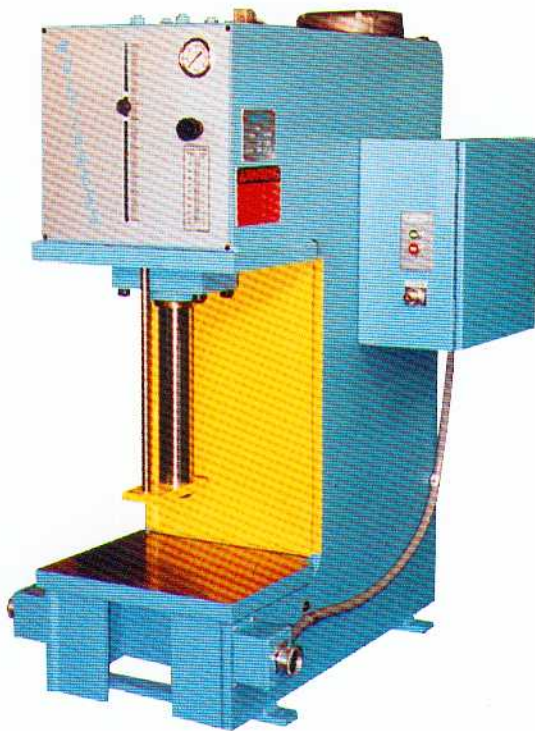


MULTIPRESS® HYDRAULIC PRESSES—SERIES M5P

6, 8, 12, 15 and 20 Ton Capacities



Standard Features

- Dual pushbuttons - pressure reversal
- Pressure regen (fast approach until work is contacted)
- Programmable Logic Controller with 16 I/O
- NEMA-4 enclosure – no disconnect
- Standard NFPA cylinder
- Vane pump mounted out of the oil for ease of service
- Selector switch for jog up, jog down, run
- Open motor
- 230/460 volts, 3 phase, 60 Hz

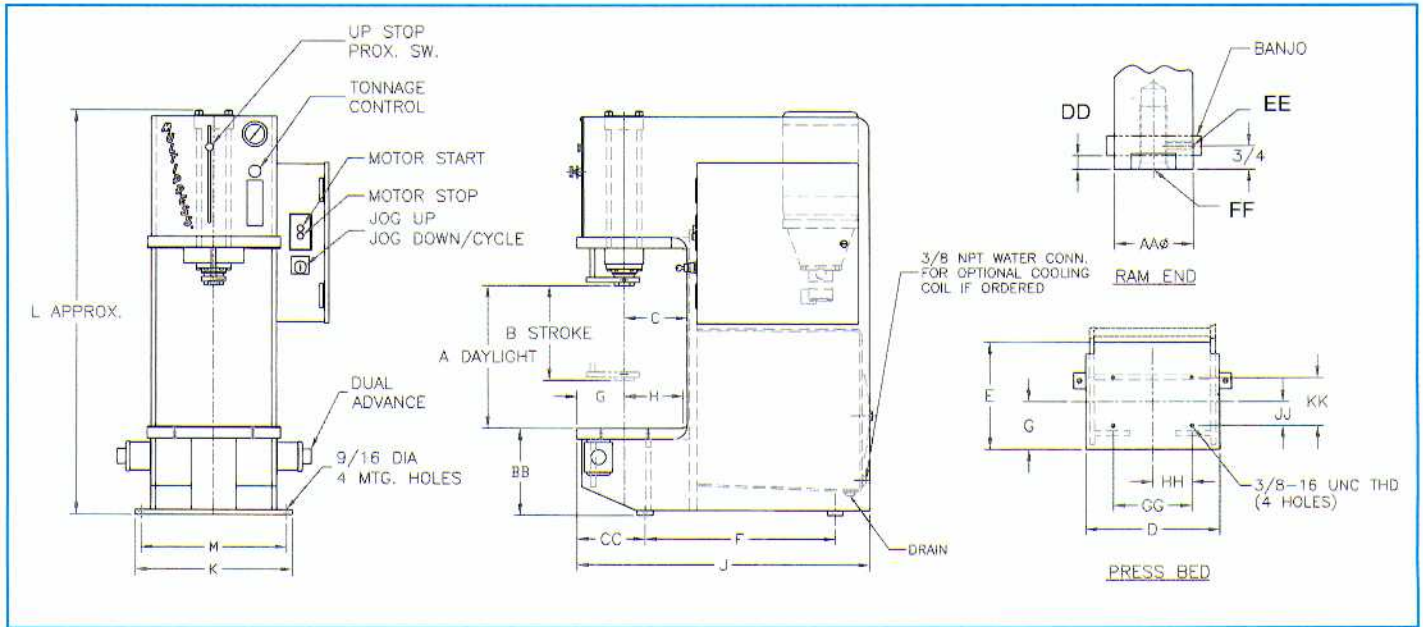
Optional Features and Accessories

- Mounting bench
- Oil-to-water cooling coils
- Air-to-oil cooler
- Higher or lower speeds
- Special dimensions – daylight, stroke, throat
- Index tables
- Light curtains or other guards
- Quality control lower limit switch (allows operator to release buttons and work will be completed)
- Distance reversal
- Special position or force controls
- Tool plate – guided, attached to moving ram
- Positive cylinder stop assembly
- Ergonomic palm buttons
- Fused disconnect, NEMA-12 enclosure
- U-slot or thru hole in bed
- TEFC motor

M5P MODELS	M5P6	M5P5P*	M5P8	M5P8P*	M5P12	M5P15	M5P20
Maximum Tonnage	6	5	8	8	12	15	20
Daylight (In)	18	18	18	18	18	18	18
Stroke (In)	12	12	12	12	12	12	12
Advance Speed (IPM)	430	600	440	585	420	420	216
Press Speed (IPM)	210	235	165	140	165	165	106
Return Speed (IPM)	415	390	270	190	270	270	208
Pump (GPM)	4.5	4.5	6	4.5	9	9	9
Motor HP @ 1800 RPM	5	5	5	5	7.5	10	10
Cylinder:							
Bore Diameter (In)	2.5	2.5	3.25	3.25	4	4	5
Rod Diameter (In)	1.75	1.75	2	2	2.5	2.5	3.5
Positive Stop Rod Dia. (In)	-	1	-	1.375	-	-	-
Maximum Pressure (PSI)	2445	2425	1929	2349	1910	2387	2038
Minimum Pressure (PSI)	489	489	386	470	382	477	408
Reservoir Capacity (Gal)	16	16	16	16	23	23	23
Approx. Shipping Wt. (Lbs)	990	1040	1025	1075	1375	1400	2150

* P at the end of the model number represents adjustable Positive Stop.

SERIES M5P PRESS DIMENSIONS

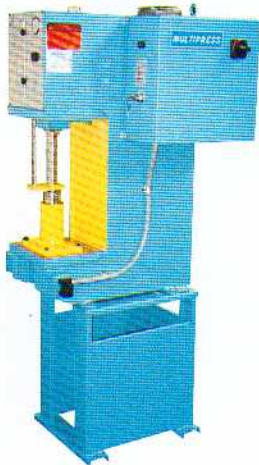


Model	A	B	C	D	E	F	G	H	J	K	L	M	AA*	BB	CC	DD	EE	FF	GG	HH	JJ	KK
M5P6	18	12	7	14	11.5	18	5	6.5	30.5	16.75	50.75	15.5	1.75	9	8.13	7/16	1/4-20 THD	7/8-9 UNC THD	8	4	3	6
M5P8	18	12	7	14	11.5	18	5	6.5	30.5	16.75	50.75	15.5	2.0	9	8.13	7/16	1/4-20 THD	7/8-9 UNC THD	8	4	3	6
M5P12/15	18	12	8	17	13.5	24	6	7.5	37	20	51.13	18.5	2.5	11	8.63	7/16	1/4-20 THD	7/8-9 UNC THD	10	5	3	6
M5P20	18	12	10	20	15.5	26	6	9	40	21	53.62	19.5	3.5	12	9.12	3/8	3/8-16 THD	1-14 UNF THD	12	6	4	8

* +.001, -.002

ACCESSORIES

Mounting Bench



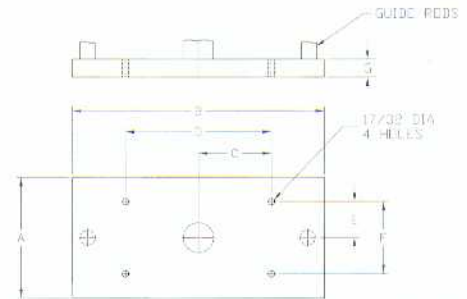
Dimensions:

M5P6/8 21" L-R x 24" F-B x 27" H
M5P12/15 24" L-R x 28" F-B x 25" H
M5P20 25" L-R x 31.5" F-B x 24" H

Standard bed to floor distance with above benches is 36".

2 Post Guided Tool Plate

Model	A	B	C	D	E	F	G
M5P6/8	8	18	6	12	3	6	1.5
M5P12/15	10	21	6	12	3	6	1.5
M5P20	12	22	17	14	4	8	1.5



Index Table Presses

Index tables are an important option furnished with numerous Multipresses over the years. Multipress offers its own heavy duty index table with double geneva drive. It's fast, accurate, and operates with heavy tooling and parts weight. Many commercially available 2, 4, 6, 8, 12, and 24 station indexers have also been installed. The proper indexer for your application is available.



MULTIPRESS®

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