

## MTM Press Room Equipment

Tons Max.	MTM Asset #	Name of Press Manufacturer	Bolster Size	Bolster Height	Window Width	Ram Size	Shut Height Min/Max	Stroke Length	Strokes Per Minute	Feed Line Pass Height Min/Max	Target Feed Line Height	Coil-Line Material Thickness Range	Maximum Coil Width	Minimum Coil I.D.	Maximum Coil O.D.	Maximum Coil Weight
100	100-1814	Bliss C-Frame	42" x 27"	44"	C-Frame	42" x 23"	9" - 13"	8"	40-80							
150	100-1823	Bliss C-Frame	4" Cushion Travel 50" x 30"	41"	C-Frame	50" x 26"	12.5" - 17.5"	8"	30-60							
200	100-1807	Minster P2	72" x 44"	42"	22"	72" x 26"	9"-14.950"	6"	0-120	7" - 11.5"	9"	.018"min. - .090"	20" M.S.	20-21"	60"	10,000#
200	100-1806	Minster P2	3" Cushion Travel 48" x 44"	42"	22"	48" x 26"	9"-14.950"	4"	75-150	Min. 6.5"	9"	.156" x 2", .125 x 8", .134 x 20" .018"min. - .090"	20" M.S.	20-21"	60"	10,000#
200	100-10	Clearing	48" x 84"	39"	None	48" x 84"	9"-19"	12"	21				20" M.S.	20-21"	60"	10,000#
220	100-03	Aida, Straight Side	6" Cushion Travel 33" x 84"	45"	33.5"	25.5" x 72.8"	13.37"-17.7"	5.9"	35 to 70	8" - 11.5"	11"	.018"min. - .125" x 18"	18" M.S.	20-21"	60"	10,000#
250	100-07	Accupress, Press Brake	11" x 168"	36"			16.25" Daylight	8"	Hand Feed			.156" x 12"				
250	100-1850	Pacific Hydraulic	58" x 34"	49"	C-Frame	58" x 28"	24.31" Daylight	12"	6 to 15							
275	100-21	Seyl	6" Cushion Travel 36.22 x 106.30	44 1/2"	C-Frame	27.56 x 82.68	16.93 - 21.65	9.84	22 to 45							
330	100-18	Seyl, Servo	41.34" x 101.57"	44"	41.34"	31.5" x 89.76"	no spacer 18.9"-23.62" 3" spacer 15.9"-20.62" 6" spacer 12.9"-17.62"	11.81"(full rev) 5" 1"	0 to 40 65 120	no spacer 10"-20" 3" spacer 7"-17" 6" spacer 4"-14"	10"	.025"min. - .125" x 30" .160" x 12" .188 x 6"	30" M.S.	16"-21"	60"	6,000#
400	100-13	LCM Hydraulic	59" x 98"	40"	26"	59" x 98"	49.5" Daylight	39.37								
400	100-01	Williams And White Straight Side	48" x 96"	36"	25"	48" x 96"	11" - 23 3/8"	10"	32			.023 min. - .090" .125" x 8"	24" M.S.	16"-19.5"	60"	4,000#
440	100-16	Seyl	55.12 x 122.05	36"	49"	55.12 x 122.05	with 6" spacer 14"-24" w/o 6" spacer 20"-30"	12"	25 to 50	10 1/4 - 19 1/4	13"	.156" x 2", .125 x 8", .134 x 20" .023" min - .125 x 36" MCRS. .187 x 30" MCRS, .250 x 24" MCRS .135 x 24" 60KSI-Y	36" M.S.	20"-24"	60"	5000# @ 30" wide 7000# @ 24" wide
440	100-12	Seyl	61.02 x 145.67	35.5"	51"	61.02 x 145.68	with 4" sub-plate 14"-26" w/o 4" sub-plate 18"-30"	12"	20 to 50	9" - 19"	13"	.023" Min - .110 x 48" MCRS .120 x 42" MCRS, .250" x 12" MCRS 0.023" Min.	48" M.S.	20"-24"	72"	20,000#
440	100-20	Seyl	55.12 x 122.05	36"	49"	55.12 x 122.05	with 6" spacer 14"-24" w/o 6" spacer 20"-30"	12"	25 to 50	10 1/4 - 19 1/4	13"	.018" min - .120" .160" x 12" M.S. .188" x 6" M.S.	30" M.S.	20"-24"	60"	10,000#
500	100-11	Heim	60" x 120"	39"	31"	48" x 120"	28.37"-16.13"	12"	20 to 40							
500	100-06	Heim Maxi-Stamp Straight Side	60" x 120"	32"	32"	60" x 120"	12"-24"	12"	30 to 60	Min: 11"	13"	.018" min - .187" 250" x 18" M.S. 290" x 12" M.S.	24" M.S.	20-21"	60"	10,000#
660	100-15	Seyl	61.02 x 145.67	31"	51"	61.02 x 145.67	24.25"-34.25"	14.17	20 to 40	12"-24"	13"	.026" min - .156 x 48", .312 x 21" MCRS .125 x 48" 60KSI-Y, .156 x 24" 60KSI-Y .090 x 42" 60KSI-Y; .250 x 36" MCRS	48" M.S.	20"-24"	72"	20,000#
660	100-17	Seyl	61.02 x 145.67	38"	51"	61.02 x 145.67	with 8" spacer 16.25-26.25" w/o 8" spacer 24.25"-34.25"	14.17	20 to 40	12"-24"	13"	.026" min - .156 x 48", .312 x 21" MCRS .125 x 48" 60KSI-Y, .156 x 24" 60KSI-Y .090 x 42" 60KSI-Y; .250 x 36" MCRS	48" M.S.	20"-24"	72"	20,000#
660	100-14	Seyl	61.02 x 145.67 7.87 Cushion Travel	35"	51"	61.02 x 145.68	with 4" sub-plate 14"-26" w/o 4" sub-plate 18"-30"	14.17	20 to 40	9" - 19"	13"	0.110" 250" x 12" M.S. 0.023" Min.	42" M.S.	20"-24"	72"	20,000#
660	100-22	Stamtec	55" x 144"	34"	50"	55" x 144"	23.98"-33.98"	13.98	25 to 45	9" - 19"	13"	.026" min - .156 x 48", .312 x 21" MCRS .125 x 48" 60KSI-Y, .156 x 24" 60KSI-Y .090 x 42" 60KSI-Y; .250 x 36" MCRS	48" M.S.	20"-24"	72"	20,000#
800	100-08	Verson	60" x 108"	33"	39"	60" x 108"	13", 27"	20	12 to 24	8" - 17.5"	13"	.230" .312" x 20" .030" min.	30"	20-21"	60"	16,000#
800	100-09	Verson	Cushion cap: 41.6 tons 54" x 120"	31"	32"	54" x 120"	23"-35"	14	20							
800	100-22	Verson Serial #29952	7" Cushion Travel Cushion cap: 22.6 tons 60" x 120"	32"	44"	60" x 120"	12.5"-24.5"W/Riser 16"-40"	20	10 to 40			.023" Min .120 x 42" MCRS, .250" x 12" MCRS 0.023" Min.	42" M.S.	20"-24"	72"	20,000#
800	100-23	Verson	8" Cushion Travel 2-Cushions: 56.7 tons Combined capacity : 113.4 tons 60" x 120"	32"	44"	60" x 120"	16"-40"	20	10 to 40							
880	100-19	Seyl	61.02 x 145.67	36"	59"	61.02 x 145.67	w/ 6"sub-plate 16.44"-28.25" w/o 6"sub-plate 22.44"-34.29"	17.72	15 to 30	12"-24"	13"	.026" min - .156 x 48", .375 x 12" 50KSI, .312 x 21" MCRS .125 x 48" 60KSI, .156 x 24" 60KSI .090 x 42" 60KSI; .250 x 36" MCRS	48" M.S.	20"-24"	72"	20,000#

### Various MTM Equipment

Equipment Type	Name of Manufacturer	X-Travel	Weight Capacity	Y-Travel	Z
Largest Blanchard		4" x 48" Diameter	3000 lbs.		
Largest Lathe		27" Diameter x 42" B.C.			
Largest Surface Grinder		17"	3300 lbs.	24"	60"
Largest Mill		80"	10,000 lbs.	150"	28"
Heat Treat Oven		18" wide		12" Height	36" Deep
Mits-MV4800 WEDM		31.5"	6600 lbs.	23.6"	20.1"
Mits-MV2400 WEDM		23.62"	3300 lbs.	15.75"	11.81"
Mits-MV1200R WEDM		15.7"	1100 lbs.	11.8"	8.7"
Flow M3 4020b Waterjet		144"	14,000 lbs.	72"	8"
Mazak Optiplex Nexus 3015 Fiber Laser		60"	2050 lbs.	120"	

### Robotic Wire Welder

Name of Manufacturer	X Travel	Y Travel	Z
Lincoln E096-01 E-Cell	24"	24"	36" = Z
2-Lincoln XHS-CM	48"	96"	2000 lb=Payload

### Cinch Nut Machines

Name of Manufacturer	Size	Qty
In-Die Textron	M8 and 7/16	2 each
PemSert Series 4	M2.5 to M6/#2-56 to 1/4	1

### MTM CMM Equipment

Name of Manufacturer	X Travel	Y Travel	Z Travel
Brown & Sharpe T107	27.6"	39.4"	26"
Table Size	30"	65"	
8-Foot Faro Arm	48"	48"	48"
9-Foot Faro Edge Arm with Laser Line Probe	54"	54"	54"

### Parts Washer

Name of Manufacturer	Max Part Width	Typical Width	Belt Speed
Stoelling	17.5"	14.5"	10 feet/minute

Note: Subplate/Riser available for presses to adjust Shut Heights - 10.5 x 54.0 x 116.0

Approximate Largest Tool Capability	Width	Length	Weight/LBS.
Size	60"	145"	18,000
MTM Crane Capacity			10,000