

## Metric Specifications:

Model BM	Working length mm	Bending capacity		Shearing Capacity		No. Of Stand and Tension Arm Units	Of Clamping and Bending Cylinders	Hydraulic Motor Size Kw	Lenght with Hand Shear mm	Lenght with Motorized Shear mm	Approx. weight Kg
		Steel 370 N/mm <sup>2</sup>	Alum. 220 N/mm <sup>2</sup>	Morotized Steel 370 N/mm <sup>2</sup>	Shear Alum. 245 N/mm <sup>2</sup>						
3.1,00	3100	1,00	1,50	1,25	2,00	2	2	2,2	3550	4200	1450
3.1,25	3100	1,25	2,00	1,25	2,00	3	3	2,2	3550	4200	1750
3.1,50	3100	1,50	2,00	1,50	2,00	4	4	2,2	3550	4200	1900
4.1,00	4010	1,00	1,50	1,25	2,00	3	3	2,2	4550	5200	2100
4.1,25	4010	1,25	2,00	1,25	2,00	4	4	2,2	4550	5200	2400
4.1,50	4010	1,50	2,00	1,50	2,00	5	5	3,0	4550	5200	2700
6.1,00	6200	1,00	1,50	1,25	2,00	4	4	2,2	6730	7380	2600
6.1,25	6200	1,25	2,00	1,25	2,00	5	5	3,0	6730	7380	3000
6.1,50	6200	1,50	2,00	1,50	2,00	7	7	4,0	6730	7380	3600
8.1,00	8020	1,00	1,50	1,25	2,00	6	6	3,0	8550	9200	3650
8.1,25	8020	1,25	2,00	1,25	2,00	7	7	4,0	8550	9200	3950
8.1,50	8020	1,50	2,00	1,50	2,00	10	10	5,5	8550	9200	4800
10.1,00	10020	1,00	1,50	1,25	2,00	7	7	4,0	10550	11200	4650
10.1,25	10020	1,25	2,00	1,25	2,00	9	9	4,0	10550	11200	4900
10.1,50	10020	1,50	2,00	1,50	2,00	12	12	5,5	10550	11200	5550
12.1,00	12020	1,00	1,50	1,25	2,00	8	8	4,0	12550	13200	4500
12.1,25	12020	1,25	2,00	1,25	2,00	10	10	5,5	12550	13200	5200
12.1,50	12020	1,50	2,00	1,50	2,00	14	14	7,5	12550	13200	6650

## US Specifications

Model BM	Working length inches	Bending capacity		Shearing Capacity		No. Of Stand and Tension Arm Units	Of Clamping and Bending Cylinders	Hydraulic Motor Size HP	Lenght with Hand Shear	Lenght with Motorized Shear	Approx. weight Lbs.
		Mild Steel gauge	½ Hard Alum. inches	Mild Steel gauge	½ Hard Alum. inches						
3.1,00	120"	20	.060"	18	.060"	2	2	3	141"	167"	3,190
3.1,25	120"	18	.080"	18	.060"	3	3	3	141"	167"	3,850
3.1,50	120"	16	.080"	16	.080"	4	4	3	141"	167"	4,180
4.1,00	157"	20	.060"	18	.060"	3	3	3	179"	205"	4,620
4.1,25	157"	18	.080"	18	.060"	4	4	3	179"	205"	5,280
4.1,50	157"	16	.080"	16	.080"	5	5	4	179"	205"	5,940
6.1,00	252"	20	.060"	18	.060"	4	4	3	273"	298"	5,720
6.1,25	252"	18	.080"	18	.060"	5	5	4	273"	298"	6,600
6.1,50	252"	16	.080"	16	.080"	7	7	5.2	273"	298"	7,920
8.1,00	315"	20	.060"	18	.060"	6	6	4	336"	362"	8,030
8.1,25	315"	18	.080"	18	.060"	7	7	5.2	336"	362"	8,690
8.1,50	315"	16	.080"	16	.080"	10	10	7.2	336"	362"	10,560
10.1,00	395"	20	.060"	18	.060"	7	7	5.2	415"	441"	10,230
10.1,25	395"	18	.080"	18	.060"	9	9	5.2	415"	441"	10,780
10.1,50	395"	16	.080"	16	.080"	12	12	7.2	415"	441"	12,210
12.1,00	480"	20	.060"	18	.060"	8	8	5.2	501"	527"	9,900
12.1,25	480"	18	.080"	18	.060"	10	10	7.2	501"	527"	11,440
12.1,50	480"	16	.080"	16	.080"	14	14	10	501"	527"	14,630