

## **Specification: Pyramid Type M. S. Plate bending Machine**

<b>Capacity in mm for M.S.</b>	<b>Top roll mm</b>	<b>Bottom roll mm</b>	<b>Motor HP.</b>
<b>Width X Thickness</b>			
1250 x 3	100	90	2
1250 x 6	125	105	3
1250 x 10	150	125	5
1250 x 12	175	140	7.5
1250 x 16	190	150	7.5
1250 x 20	200	160	10
1250 x 25	240	200	15
1500 x 3	115	100	3
1500 x 6	140	115	5
1500 x 10	160	135	7.5
1500 x 12	180	150	7.5
1500 x 16	200	160	10
1500 x 20	215	170	12.5
1500 x 25	250	215	15
2000 x 3	130	105	3
2000 x 6	160	135	5
2000 x 10	185	150	7.5
2000 x 12	205	160	10
2000 x 16	215	175	12.5
2000 x 20	230	180	15
2000 x 25	275	230	20
2500 x 3	150	125	6
2500 x 6	175	150	7.5
2500 x 10	200	170	10
2500 x 12	230	180	15
2500 x 16	240	200	20
2500 x 20	260	215	20
2500 x 25	300	260	30
2500 x 30	340	290	40
2500 x 40	350	400	50
3000 x 3	175	150	7.5
3000 x 6	200	170	10
3000 x 10	240	200	15
3000 x 12	260	220	20
3000 x 16	275	225	20
3000 x 20	290	250	25
3000 x 25	340	290	40
3000 x 30	375	330	40

Furthermore, optional features can be provided to clients as per their requirement. Some of the optional features are as follows:

- Extended shaft: Is required for bending angle, tee Sections square/rounds flats

etc., in appropriate sizes

- Conical bending attachment: - This attachment is required for bending conical shapes. The top roll is tilted and the smaller ID of cone rolls along the conical bending attachment
- Top Roll positive drive for rolling thin sheets
- Smaller diameter additional Top Roll for rolling smaller diameter pipes using reduced thickness plates
- Dies for Rolling of angles, channels, pipes, flats
- Pinch attachment for edge pinching
- Top Roll Hydraulic operated with power pack
- Manual grease pump for effective lubrication