

W11 6X2500

Product Description

- 1.The W11 is the latest evolution of the traditional three-roll double pinch plate-bending machine. It has been designed to cover the needs of the fabrication shop: Strength, User Friendliness, and Versatility. Jugao's experience in manufacturing heavy and super-heavy duty machines is applied to the design of the W11 series of plate rolls.
- 2.The W11 series is the most precise 3-roll machine in its category. The RGS design reduces to a minimum the distance between the bending points guaranteeing higher bending accuracy.
- 3.The MCS bearing system, incorporating 4 independent bearings for each bending roll is a standard feature of the W11. It guarantees higher reliability (higher capacity of load absorption) and increases the range for tilting the side rolls, resulting in more versatility, when rolling cones.
- 4.The Ultra wide roll support with lubrication circuit is mounted within linear slides to prevent wear and tear.
- 5.Another important standard feature to increase the versatility of the machine is the roll shaft extensions to allow dies to be fitted to bend profile and pipe.
- 6.The very high rotation power is a guarantee of the W11's superior rolling torque and speed, available without loss of energy as all three rolls are driven independently by hydro-motors and gearboxes directly coupled to the rolls shafts.

Specification	Max roll Thickness (mm)	Max roll width (mm)	Yield strength (Mpa)	Roll speed (m/min)	Min roll dia (mm)	Upper roller dia (mm)	down rollers dia (mm)	bottom rollers distance (mm)	Motor (kw)	Dimension (mm)
W11-4X1500	4	1500	245	5	300	150	140	185	3	2900x720x1000
W11-6X1500	6	1500	245	5	380	160	140	220	4	2900x720x1000
W11-6X2000	6	2000	245	4.5	380	170	160	260	5.5	3650x820x1050
W11-6X3200	6	3200	245	4.5	380	220	180	280	7.5	4850x1100x1100
W11-8X2000	8	2000	245	4.5	400	185	170	260	5.5	3700x820x1050
W11-8X2500	8	2500	245	4.5	550	240	180	280	7.5	4150x1100x1100
W11-12X2000	12	2000	245	4.5	550	240	180	280	7.5	3650x1100x1100

W11- 12X2500	12	2500	245	4.5	600	260	220	320	11	4200x920x1200
W11- 12X3000	12	3000	245	4	700	280	240	360	11	4900x1300x1300
W11- 16X2000	16	2000	245	4	600	260	220	320	7.5	3700x920x1200