

HYDRAULIC SECTION BENDER MODEL: W 24 Y – 1000



MACHINE DESCRIPTION:

This machine is driven by Hydraulic pressure. It is suitable for rolling the angle into the round shape. The machine is reliable to operate with various functions and is an ideal bending machine that's adjustable and able to deal with different types of materials and specifications only by recombining the die settings.

TECHNICAL PARAMETER:

HYDRAULIC SECTION BENDER

Model No	: W 24 Y – 1000	
Brand Name	: “PROTECH”	
	Angle	Pipe
Max. Dimension of the material	: 75 x 75 x 5	Φ 70
Min. Bending Diameter	: 700	Φ700
Main Motor	: Y100LA 4kw. 1500rpm	
Motor of Hy. System	: Y100LA 2.2kw 1500rpm	
Laminated pump	: PV2R1-10	
Model of reducer	: BLB3-50-3kw 1:50	
Speed of roller	: About 8rpm	
Model Size (L x W H)	: 1320x950x 1270mm	
Phase	: Three (380 V) Hz 50.60	
Weight	: 1950 Kg.	
Brand New	: China	

MACHINE FEATURES:

- Right Hydraulic Canister – Controlling the right pressure roller up and down
- Left Hydraulic Canister – Controlling the left pressure roller up and down
- Left guiding set – Guiding the work piece.
- Left Downward roller
- Upper roller
- Right Down downward roller
- Main Motor (Y100L4/3)
- Vee-pulley reducer auxiliary
- Double cycloid reducer
- Gear reducer
- Hydraulic Cylinder
- Hydraulic Motor Y100L4/2.2 kw
- Hydraulic Station

BENDING CAPACITY

Material	Profiles	Max Size (mm)	Min φ (mm)
Flats , Hard way		95 x 10	Φ1000 mm
Flats , Easy Way		100 x 14	Φ 850 mm

Square Bar		75 x 75	Φ800
Angle , Leg-Out		100 x 100 x 8	Φ 750
Channel , Leg -out		80 x 43 x 8	Φ 1200
Round Bar		Φ60	Φ1000
Round Tube		Φ80 x 4	Φ850
Square Tube		100 x 100 x 2.5	Φ850
Rectangle Tube Hard Way		40 x 80 x 1.5	Φ800 mm

