



ELBOW MAKER



This machine allows you to make the fittings (elbows) which you cut in the plasma cutter machine. By using this machine you can save time and man power up to %80. It allows you to use 1,2 mm. thickness of sheet in order to make fittings, reductions and end plates.

There are 2 work stations on the machine;

- 1- Flanging stations (single –double).
- 2- Seaming (clamping) station (to finish the fittings)

Two stations let two operators work at the same time which allows you to save production time. Working speed on each station can be increased or decreased, depending on the operator's ability. It is simple and easy to operate the machine. It is designed for the professional work shops and factories. You can easily change the diameters of the fittings in a very short time.

Power	4 KW 7,5 hp	
Voltage	380/400 VAC 50-60 Hz 3 Ph+PE+N	
Current	9A	
Air Pressure	6 bar 87 psi	
Air Consumption	9 L / min 19 scfh	
Diameter Range	Ø 125 mm (5 " inch) - Ø 1250 mm (50 " inch)	
Production Time	Ø 200 mm 90L elbow 4 pcs 2 min	
Sheet Thickness	0,5 mm /1.2mm	
Diameter Range	Flange Height	Diameter Range
	5 mm 0,196" inch	Ø 125 - 250 mm
	7,5 mm 0,295 " inch	5" inch X 10" inch
	10 mm 0,393 " inch	Ø 250 - 500 mm
Hydraulic oil	55 liters 46 viscosity	10 " inch X 20 " inch
Length X Width X Height	2,7 mt X 0,8 mt X 1,07 mt (8,85 ft - 2,62 ft- 3,51 ft)	
Weight	890 kg / 1962 lbs	