

2MM AUTO DUCT FORMER (2MM ADF LINE)



This system comprises a 2 mm self-flanged square duct production line, featuring a punched square duct machine and flange machine, along with 2 mm bending groups. The machine is available in both semi-automatic and fully automatic versions. This integrated line enables the rapid production of high-strength smoke channels from 2 mm thick sheet metal. The assembly process involves welding, with no clamp-type components involved

Technical Details	Semi Automatic Line		Full Automatic Line
Power	: 7 Ton Uncoiler	0,75 KW	Toplam : 29KW / 72.5A
	2mm ADF With Notching	10 KW / 25A	
	2mm 35mm TDF Flange Unit		
	2mm TDC Bending Unit	4,0KW	
Voltage-Frequency	: 380/400VAC 50-60 Hz 3Ph+PE		380/400VAC 50-60 Hz 3Ph+PE
Lubrication	: Automatic		Otomatik
Sheet Thickness	: 1,5mm - 2,0 mm		1,2mm - 2,0mm
Sheet Width	: Min. 1200mm - Max. 1500mm		Min. 1200mm - Max. 1500mm
Feeding Speed	: 4 m/min		4 m/min
Min. Duct Size	: 200mm x 200mm		200mm x 200mm
Seam Types	: Welding		Welding
Sheet Transfer	: Manual		Automatic
Machine Dimensions	: 2mm ADF With Notching	2,3m x 2,5m x 1,3m	Length: 13,25 metre Height : 2,5 Metre Width : 1,8 metre
	2mm TDF Flange Unit	4m x 2,2m x 1,25m	
	2mm TDC Bending Unit	2m x 0,85m x 1,25m	
	2mm Uncoiler	2,15m x 1,7m x 0,80m	
Machine Weight	: 2mm ADF With Notching	2850Kg	Total : 8000Kg
	2mm TDF Flange Unit	3160Kg	
	2mm TDC Bending Unit	1460Kg	
	2mm Uncoiler	600Kg	
Hydraulic Unit	: Yes		
Maximum Roll Weight	: 7 Ton		
Air Pressure	: 6 Bar		
Contol Unit	: Touch screen		