

FINE DRAWING with CONTINUES ANNEALER

Technical Specification		
Line in Diameter (mm)	Ø0.6 -Ø1.38	
Line out Diameter (mm)	Ø0.1 -Ø0.32	
Elongation Rate Die 1-20	18%	
Elongation Rate Die 21	8.5%	
Slip Rate	4%	
Max. Dies Number	21 (Customer Self Provided)	
Min. Dies Number	12 (Customer Self Provided)	
Max. Line Speed	1500 m/min	
Max. Anneal Percentage	35%	
Anneal Wheel Diameter(mm)	Ø160	
Max. Anneal Current	250 A	
Max. Anneal Voltage	DC50 V	
Compressed Air Pressure	4 bar	
Steam consumption (Taking Care by Customer)	6-8 KG/hr.	
Dies outer Diameter (mm)	Ø25 x thickness 8 or 12	
Motors (Siemens)	Main	15 KW-1400RPM-3ph
	Spooler (with Brake)	4 KW-3000RPM -3ph
Inverters	Main	15 KW Delta VFD B
	Spooler	5.5 KW Delta C200
PLC	Delta (14SS2)	
Machine Total Weight (Kg)	Approx. 2625	
Machine Dimension (mm)	2050 x 1240 x 2020 (L,W,H)	

