

TECHNICAL CHARACTERISTICS		
Power supply voltage		380 [V] -60 [Hz]
Installed power		185 (KW)
Air	Consumption(filtered, dried, no water, no oil)	0,5 [m ³ /min]
	Operational pressure (constant)	0,6 Mpa
Voda	Consumption(clean, filtered, no residues, no calcium, no bits)	30 [m ³ /hr]
	Minimal pressure (constant)	0,3 Mpa
	Maximal temperature at inlet	30 [°C]
Ambient conditions	Temperature	0-40 [° C]
	Altitude	< 1000 [nad hladinou mora]
Overall weight		27 000 [KG]
Overall dimension	25m [délka] * 5 m [šírka]	
	8 m [výška]	
MATERIAL CHARACTERISTICS		
Raw type material	Hot rolled coil	
Coil dimension	Inner diameter	Min 750 [mm]
	Outer diameter	Max 1250 [mm]
	Height	2000 [mm]
Coil weight		Max 2500 [KG]
Wire rod inlet tensile stress		Min 440 [N/mm ²]
Wire rod inlet diameter range		5,5-13,5 [mm]
FINISHED PRODUCTS CHARACTERISTICS		
Production rate		Max 9 [m/sec]
Finished products type		Cold rolled coil (deformed or plain)
Coil dimension	Inner diameter	Min 510 [mm]
	Outer diameter	Max 1250 [mm]
	Height	730 [mm]
Coil weight		Max 3000 [KG]
Wire rod outlet tensile stress		Min 550 [N/mm ²]
Wire rod outlet diameter range		4-12 mm

