Profi-Line Plasma



CNC Plasma Tube Machine

CNC Tube TR Perfectly cut tubes

The space-saving and easily relocatable model is driven by double-sided AC servo motors, THC and 25-mm screw linear guides, and a rack-and-pinion system to provide high-precision precision cutting. The thoughtful design, based on high-quality components, seamlessly offers the latest features in plasma and autogas technology at a cost-effective price. As a compact machine, it can be moved around the shop, while the pre-assembled delivery significantly reduces start-up time. Covers to protect mechanical parts from smoke and other damage. Quiet operation, high angular accuracy due to the use of high-precision components of the circulation gear.









Scope of delivery Incl. Software:

- ECP1000 EUROSOFT (page 52-53)

Model	CNC-Tube TR
Cutting width	1000 mm
Cutting Length	6000 mm
Max. diameter	3000 mm
CNC Unit	150 mm
Drive	SYNCHRONIZED SERVO MOTORS ON X+Y1+Y2 AXES
Height control	HEIGHT CONTROL UNIT FOR AUTOMATIC ARC SENSOR
Plasma Unit	Hypertherm Powermax 65 (PMX85 optional)
Movement system	Rack and pinion system
Appendix	automatic cover control, slag collection and replaceable
Positioning accuracy	+/- 0,02 mm