

Technical Specifications

MACHINE TECHNICAL SPECIFICATIONS (PL-C)	
Maximum positioning speed	35 m/min
Positioning precision	±0.1 mm
Repeating precision	±0.1 mm
Plasma power supply	Hypertherm
Gas console	Automatic
Cutting angle (ISO 9013)	2° - 4°
Plasma cutting gases	O2,N2,H35,F5,air
Torch height control	Durma THC
Z Axis stroke	200 mm
Height controlTorch hit protection system	Arc voltage
Torch çarpma koruma tertibatı	Magnetic
Electrical Equipments	Telemecanique
CNC Control	Durma Aurora
Software	Lantek Expert Cut
Body Colour	Durmazlar Blue
Body Shell Colour	RAL 7035
Options	
Gas console	Manual
CE safety system	Wired Protection with Mechanical Switch
Filter	6.000-8.000-10.000-12.000 m3/h
Air Dryer	72 m3/h
Oxygen Cutting	Max. 120mm
Manual Angled Cutting	A: ±45° ; B: ±45°
5 -axis angled cutting	A: ±45° ; B: ±45°
Single-Hole perforating	Ø20 – M16
4&6 Hole perforating	Ø20 – M16
Pipe Cutting	Min. Ø50 – Max. Ø400 – 6000mm
Profie Cutting	Min.50x50mm –Max.250x250mm – 6000mm
True Hole	Available