



Power Plasma Cutting PC 80 i



Suitable for

- Mild steel
- Brass, Silver, Copper
- Stainless steel
- Zirconium alloy steel, etc
- Aluminum

Advantageous

- IGBT Inverter technology, with HF ignition
- Sharp and fine cutting with no dross
- Stepless and adjustable cutting current
- Fully compatible with CNC plasma cutting systems
- 2 stroke and 4 stroke cutting mode
- Cooling for power components by air channel
- Thermal overload protection

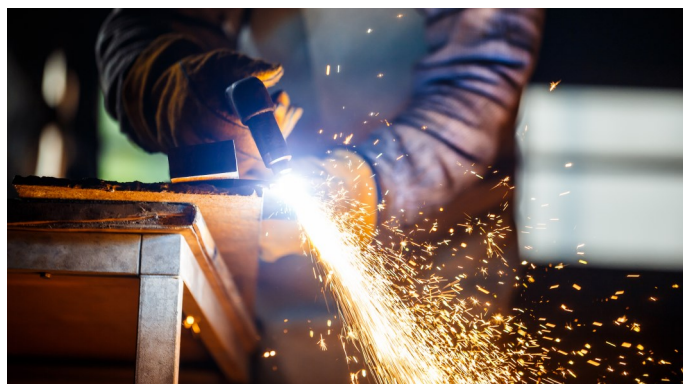
Specifications	PC 80 i
Quality cutting capacity	
Steel	20 mm
Stainless steel	16 mm
Aluminum	18 mm
Max. cutting capacity	
Steel	25 mm
Stainless steel	20 mm
Aluminum	22 mm
Ignition	High frequency
Cutting current	30 - 80 A
Duty cycle	100 %
Rated input power	11.3 KVA
Open circuit voltage	322 V
Rated load voltage	112 V
Input voltage, Tolerance	380 V, ± 10 %
Input phase	3 Phase
Frequency	50 / 60 Hz
Index protection	IP 23
Insulation class	F
Cooling	Air
Air pressure	5 Bar
Air flow	155 l/min
Torch cooling	Air
Weight	42 Kg
Dimensions (L x W x H)	579 x 327 x 634 mm

Item Code	Item Name	MoQ
101.10.006.1	Power Plasma - PC 80 i - Package	1 Set

Item Code	Item Name	MoQ
Standard Accessories		
101.10.006	Power Plasma - PC 80 i	1 Unit
	Plug to Ground Clamp	1 Set
	Air Regulator	1 Pcs
	Gas Hose for Regulator	1 Pcs
	Hose Clamp	2 Pcs
250.36.001.1	Plasma Cuting Torch - Pro Cut 81 - Central Adaptor	1 Set

Optional Accessories		
250.35.017.1	Carriage - Procut 81 - 1 Pc	1 Pack

General Accessories		
201.22.009	Welding Helmet - Solarmatic Blue	1 Pcs



Procut 81

Plasma Cutting Torch Procut 81 for PC 80 i
Note : See in Product Catalog D