



Plasma Cutting Rectifier AP 40



Suitable for

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

Advantageous

- The latest Japanese rectifier for stable arc
- Sharp and fine cutting without dross
- Stable cutting capacity
- HF Ignition
- 1 Cutting steps, 40 A for AP 40
- Thermal overload protection
- Economic due to cutting with air

Specifications	AP 40
Quality cutting capacity	
Steel	10 mm
Stainless steel	8 mm
Aluminum	8 mm
Max. cutting capacity	
Steel	12 mm
Stainless steel	10 mm
Aluminum	10 mm
Ignition	High frequency
Cutting current	40 A
Duty cycle	40 %
Rated input power	7.26 KVA
Open circuit voltage	250 V
Rated load voltage	115 V
Input voltage, Tolerance	220 V, $\pm 10\%$
Input phase	1 Phase
Frequency	50 / 60 Hz
Index protection	IP 21
Insulation class	H
Cooling	Air
Air pressure	5 Bar
Air flow	155 l/min
Torch cooling	Air
Weight	70 Kg
Dimensions (L x W x H)	510 x 325 x 655 mm



Plasma Cutting Torch Procut 50 for AP 40
Note : See in Product Catalog D

Item Code	Item Name	MoQ
101.09.001.1	Plasma Cutting AP 40 Package	1 Set
	• Air regulator - 1 set	

Standard Accessories

101.09.001	Plasma Cutting Rectifier - AP 40	1 Unit
250.34.001	Plasma Cutting Torch - Procut 50	1 Set
	• Flowmeter - Pro Cut 50	
201.26.001	Kit - Mini TIG / AP	1 Set
201.11.008	Lug to Ground Clamp 300 A, 35 mm ² at 3 m	1 Set

Optional Accessories

250.34.012.1	Carriage - Procut 50 - 1 Pc	1 Pack
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General Accessories

201.22.009	Welding Helmet - Solarmatic Blue	1 Pcs
201.22.010	Welding Helmet - Solarmatic Red	1 Pcs
201.22.011	Welding Helmet - Solarmatic Green	1 Pcs

