



TOTAL WELDING SOLUTIONS



PS 101



● Light Industrial

NEW

Specification :

Whether you are cutting corners, cutting something down to size, cutting back or cutting up, Thyristor PS 101 delivers exceptionally clean and accurate cuts. It also produces less metal distortion than any other cutting process. Thyristor PS 101 is the right tool for the job.

CUTS:-

- Mild Steel
- Zinc Coated Steel
- Stainless Steel
- Copper
- Aluminium
- Brass

TYPICAL USAGE:-

- Tool /Die Repair
- Vessel / Tank
- Boiler Fabrication
- Maintenance
- Automotive
- Fabrication

TECHNICAL SPECIFICATION

Rated Input Voltage	V	380 - 415
Power Source Voltage	V	Range Of $\pm 10\%$ Of Rated Voltage
Rated Frequency	Hz	50/60
No. Of Phase		Three Phase
Rated Input	KVA	26
Rated Duty Cycle	%	65
No Load Voltage	V	245
D.C. Output Current	A	100
D.C. Output Voltage	V	145
Free Flow Time	Sec	0.8
Post Flow Time	Sec	3.0
External Dimensions (WxLxH)	mm	435 x 732 x 860
Weight	KG	156.5