

SUPRA MIG 400T/500T/630T

SUPRA MIG 400(T)/500(T)/630(T) are designed for the most demanding welding applications.

The cooling fan and rational wind tunnel design improves the performance. This machine can be used to weld a variety of materials like Carbon Steels, Stainless Steels, Aluminium etc.

SALIENT FEATURES

- ✓ TSUPRA MIG 400(T)/500(T)/630(T) are the most powerful thyristorised MIG/ MAG welding machines
- ✓ Wheel mounted
- ✓ Separate Wire Feeder
- ✓ Complete with MIG/MAG Torch & Welding accessories
- ✓ Suitable for Flux-cored arc welding (FCAW)
- ✓ Protection for Voltage fluctuations, Short Circuit, Single Phasing, Thermal Overload



DETAILS	SUPRA MIG 400 (T)	SUPRA MIG 500 (T)	SUPRA MIG 630 (T)
Supply Voltage/Phase	415 Volt, +/- 10 %, 3	415 Volt, +/- 10 %, 3	415 Volt, +/- 10 %, 3
Frequency	50 Hz / 60 Hz	50Hz / 60 Hz	50Hz / 60 Hz
Rated Input Power	20 KVA	28 KVA	44 KVA
Rated Input Current	27 Amps.	38 Amps.	61 Amps.
Rated Welding Current	350 Amps.	500 Amps.	630 Amps.
Output Voltage Range	17-32 Volts	17-39 Volts	19-44 Volts
Duty Cycle	60 %	60 %	60 %
Current Range	60-400 Amps	100-500 Amps	100-630 Amps
Insulation Class	F	F	F
Static-Output Char.	Constant Voltage	Constant Voltage	Constant Voltage
Cooling	Forced Air	Forced Air	Forced Air
Drive System	Four roll	Four roll	Four roll
2T & 4T systems	Available	Available	Available
Wire size	0.8-1.2 mm (solid)	1.0-1.6 mm (solid)	1.0 -1.6 mm (solid), 1.2 -2.0 mm (flux cored)
MIG torch	3 / Euro	3 / Euro	3 / Euro
Weight, (approx.)	128 kgs.	154 kgs.	290 Kgs.
Dimen. (LxWxH) (approx.)	410 X 695 X 680 mm	456 X 800 X 635 mm	885 x 620 x 760 mm