

SUPRA INVERTER 200/400/500/630

SUPRA Inverter arc Welding Machine are suitable for DC stick welding with various types of **Welding Electrodes**. It is suitable for almost all industries, such as ship-building, pressure vessels, steel, petroleum and power plants. SUPRA Inverter machines are also suitable for carbon arc gouging.

SALIENT FEATURES

- ✓ High efficiency, lower no load loss
- ✓ Light, compact and easy to move
- ✓ Withstands wide range of voltage fluctuations
- ✓ Provided with arc force current adjusting function
- ✓ Provided with pre-setting welding current function
- ✓ Easy to operate, provided with pre-retain interface of remote control
- ✓ Provided with under voltage and overheat protection functions



DETAILS	SUPRA INVERTER 200	SUPRA INVERTER 400	SUPRA INVERTER 500	SUPRA INVERTER 630
Supply voltage	230+/- 15%	415+/- 10%	415+/- 10%	415+/- 10%
Phase	1 Phase	3 Phase	3 Phase	3 Phase
Frequency	50 Hz.	50 Hz.	50 Hz.	50 Hz.
Input power	6 KVA	12.8 KVA	17 KVA	25 KVA
Open circuit voltage	78 Amps	78 Amps	78 Amps	78 Amps
Rated welding current	200 Amps	400 Amps	500 Amps	630 Amps
Rated welding voltage	28	36	40	44
Duty cycle	60%	60%	60%	60%
Current range	20-200 Amps	20-400 Amps	20-500 Amps	20-630 Amps
Insulation class	F	F	F	F
Cooling	Forced air	Forced air	Forced air	Forced air
Weight (approx.)	7 Kgs	38Kgs	42Kgs	43Kgs
Dim. (LxWxH) (approx.)	390x300x155mm	640x320x550mm	640x320x590mm	640x320x590mm