



SANDE S.A.



SOLDADORA 500A DC INVERTER DIGITAL MIG/MAG

HC500D-S



The above picture may not be an exact representation of the product

Especificaciones técnicas sujetas a alteraciones sin previo aviso.

Characteristics:

- Robust and durable heavy duty type: suitable for industry use;
- Soft-switch technology;
- MIG/MAG, MMA and simple TIG welding functions;
- Suitable welding materials: mild steel, low alloy steel and other materials;
- Can be used to weld stainless steel if using mixed gas or flux-cored wire;
- Application fields: automobile, motorcycle, bicycle, container, door and window, metal structure and machinery industry;





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Technical Specifications

Model	HC350D	HC500D	HC650D
Rated input power	3-Phase 220V/380V/415V/440V, 50/60Hz		
Rated input capacity (kVA)	16.5	23.7	37
Rated input current (A)	25	36	56
Rated output current (A)	MIG/MAG:80-350	MIG/MAG:100-500	MIG/MAG:100-650
	MMA:30-350	MMA:50-500	MMA:50-650
Rated output voltage (V)	MIG/MAG:18-32	MIG/MAG:19-39	MIG/MAG:19-44
	MMA:22-34	MMA:22-40	MMA:22-44
Arc current adjusting range (A)	80-350	100-500	100-650
Arc voltage adjusting range (V)	18-32	19-36	19-44
Open circuit voltage (V)	54	64	64
Rated duty cycle (%) Room temperature 40°C	60	60	60
Welding wire diameter (mm)	1.0/1.2	1.2/1.6	1.2/1.6
Welding wire type	Solid /Flux-cored	Solid /Flux-cored	Solid /Flux-cored
Protection grade	IP21S	IP21S	IP21S
Insulation class	F	F	F
Power factor	0.83	0.83	0.83
Efficiency (%)	80	80	80
Dimension (L*W*H) (mm)	1115*560*935	1115*560*935	1145*560*935
Weight (kg)	70	75	133

