



Welding machine

IGBT INVERTER DC MMA/TIG WELDER

Standard accessories



**Voltage
Reduction
Device**

Parameter	Model	Stick 140	Stick 180	Stick 200
Input Voltage (V)		AC220V±15%	AC220V±15%	AC220V±15%
Frequency (Hz)		50/60	50/60	50/60
Rated Input Current (A)		31	41	46
Output Current Range (A)		10-140	10-180	10-200
No-load Voltage(V)		70	70	70
Rated Duty Cycle (%)		20	20	25
Efficiency (%)		≥80	≥80	≥80
Power Factor		0.65	0.65	0.65
Insulation Grade		H	H	H
Housing Protection Grade		IP23	IP23	IP23
Net Weight/Gross Weight (KGS)		5/6	5/6	5/6
Packing Dimension(mm)		340x200x280	340x200x280	340x200x280

Construction features:

High quality components are used including the German manufactured (INFINEON) IGBT components and the USA (IXYS) diodes. The current sensor is manufactured by USA (HONEYWELL).

- Adjustable Hot ARC start and ARC force, Anti-sticking automatic
- Capable of welding with Lift TIG
- Digital control
- VRD
- Generator friendly

