



NEW



Welding process

- MMA stick welding

Materials

- Carbon steels
- Stainless steels
- Cast irons

Applications

- Light job shop fabrication
- Building sites
- Repair and overhaul
- Handicraft working
- Vehicle bodywork repair
- Building
- Plumbing
- Installers
- Blacksmiths
- Electricians
- Tinsmiths

Technical features

- New generation advanced inverter technology power source for high speed dynamic arc control and superior welding performance
- Heavy duty and enviromental conditions, high service life
- Reduced dimensions and compact construction
- High temperature, shockproof, abrasion resistant plastic case
- Air flow ducting and fully encapsulated PC board to avoid dust contamination
- Linear controlled fan on demand
- Excellent performances also with long power supply extension cables
- Ideal for stick welding with all types of popular electrodes
- Built-in adjustable arc control features (hot start, arc force, antisticking)
- Dinse connector, 25mm²

Power source

Icon	Input	Output	P	X%			P.F.	I ₂	U _o	IP	mm l x w x h	Kg
Genesis 1300	1x230V	16A	5,7kVA 4,0kW	40°C	30%	130A	0,70	5-130A	91V	23S	260x120x190mm	2,5kg
				40°C	60%	100A						
				40°C	100%	95A						

Part No. Description

Genesis 1300 - MMA welding configuration

55.02.039	GENESIS 1300 1x230V
73.10.02501	ACCESSORIES KIT (HAND-SHIELD, WIRE BRUSH AND DE-SLAGGING HAMMER, ELECTRODE HOLDER, EARTH CABLE)

Accessories

Torch

81.02.005	TIG WELDING TORCH SR 17 V - L.4m - AIR COOLED
81.02.004	TIG WELDING TORCH SR 17 V - L.8m - AIR COOLED

Other

72.01.007	PRESSURE LIMITER - IT
72.04.001	ARGON-CO2 GAS FITTING
73.10.02501	ACCESSORIES KIT (HAND-SHIELD, WIRE BRUSH AND DE-SLAGGING HAMMER, ELECTRODE HOLDER, EARTH CABLE)