

Genesis 1500 TLH

Inverter

Welding process

- MMA stick welding
- TIG DC Lift and HF start welding

Materials

- Carbon steels
- Stainless steels
- Cast irons
- Copper and copper alloys
- Titanium and titanium alloys
- Nickel and nickel alloys

Applications

- Light job shop fabrication
- Building sites
- Cycle industry
- Food industry
- Repair and overhaul
- Vehicle bodywork repair
- Building
- Plumbing
- Installers
- Stand construction workers

- Electricians
- Tinsmiths

Suitcase kit

Practical sturdy suitcase kit with a complete set of welding workplace equipment





Including:

- Welding power source
- Stick electrode holder
- Earth cable
- Wire brush and de-slagging hammer
- Hand-shield
- Extension carrying strap
- 20 pcs electrode pack
- Gas hose kit
- Gas cylinder and cylinder holder
- Pressure limiter
- Selco TIG torch ST 17

Technical features

- Reduced dimensions and compact construction
- 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
- Full digital and user-friendly control panel
- Welding parameters digital display
- Last job settings auto-storage at switch-off
- Ideal for stick welding with all types of popular electrodes
- Built-in adjustable arc control features (hot start, arc force, antisticking)
- Synergic setting for optimal stick welding with all types of electrodes
- Manual restart or downslope stop functions
- 2/4 step operating mode
- Bi-Level operating mode
- Spot welding mode
- Pulsed and fast pulsed operating mode (500Hz)
- Synergic post-flow adjustment
- Dinse connector, 25mm²
- Analog TIG torch compatible

Power source												
			P	X%			P.F.	I₂	U_o	IP	 mm l x w x h	 Kg
Genesis 1500 TLH	1x230V	16A	6,6kVA 4,6kW	40°C	30%	150A	0,70	5-150A	85V	23S	260x115x250mm	3,9kg
				40°C	60%	125A						
				40°C	100%	110A						

