

**Welding process**

- MMA stick welding
- TIG DC Lift start welding

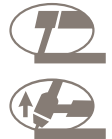
**Materials**

- Carbon steels
- Stainless steels
- Cast irons
- Aluminum and aluminum alloys

**Applications**

- Light job shop fabrication
- Medium-heavy job shop fabrication
- Heavy job shop fabrication
- Building sites
- Shipyards
- Plants machinery construction
- Oil refinery plants construction
- Repair and overhaul
- Repair and overhaul
- Workshops

NEW



**Technical features**

- New generation inverter technology power source (Selco patented 3-level technology)
- High power at 100% of duty cycle
- Heavy duty and enviromental conditions, high service life
- Selco CAN fieldbus digital communication protocol system (very high speed and high reliability digital communication)
- Extremely rugged, reliable and easy-to-use systems
- High temperature, shockproof, abrasion resistant plastic case
- Air flow ducting and fully encapsulated PC board to avoid dust contamination
- Excellent performances also with long power supply extension cables
- Easy and accurate adjustments
- Fully microprocessor controlled welding process
- Ideal for stick welding with all types of popular electrodes
- Built-in adjustable arc control features (hot start, arc force, antisticking)
- Reduced electromagnetic interference with lift start TIG welding
- Dinse connector, 50/70mm<sup>2</sup>

**Power source**

				<b>P</b>	<b>X%</b>			<b>P.F.</b>	<b>I<sub>2</sub></b>	<b>U<sub>o</sub></b>	<b>IP</b>	<b>mm</b> l x w x h	<b>Kg</b>
<b>Quasar 270</b>	3x400V	16A	14,0kVA 9,7kW	40°C 40°C 40°C	40% 60% 100%	270A 255A 240A	0,70	3-270A	70V	23S	500x190x400mm	16,1kg	
<b>Quasar 350</b>	3x400V	25A	19,0kVA 13,9kW	40°C 40°C 40°C	40% 60% 100%	350A 310A 290A	0,73	3-350A	70V	23S	500x190x400mm	16,5kg	

**Part No. Description**

**Quasar 270 - MMA welding configuration**

55.12.001	QUASAR 270 3X400V
71.05.020	WORK CABLE - 35mm <sup>2</sup> - L.4m
71.04.020	STICK ELECTRODE HOLDER - POWER CABLE 35mm <sup>2</sup> - L.4m

**Quasar 350 - MMA welding configuration**

55.12.003	QUASAR 350 3X400V
71.05.025	WORK CABLE - 50mm <sup>2</sup> - L.4m
71.04.021	STICK ELECTRODE HOLDER - POWER CABLE 50mm <sup>2</sup> - L.4m

**Accessories**

**Torch**

81.02.008	TIG WELDING TORCH SR 26 V - L.4m - AIR COOLED
81.02.009	TIG WELDING TORCH SR 26 V - L.8m - AIR COOLED

**Stick electrode holder**

71.04.020	STICK ELECTRODE HOLDER - POWER CABLE 35mm <sup>2</sup> - L.4m
71.04.021	STICK ELECTRODE HOLDER - POWER CABLE 50mm <sup>2</sup> - L.4m

**Earth cable**

71.05.020	WORK CABLE - 35mm <sup>2</sup> - L.4m
71.05.025	WORK CABLE - 50mm <sup>2</sup> - L.4m

**Other**

72.01.007	PRESSURE LIMITER - IT
72.04.001	ARGON-CO2 GAS FITTING