

QUASAR 500 RC

WELDING PROCESSES

MMA - TIG DC LIFT - ARC AIR



User feedback

Easy to use, simply switch on and weld

Ideal for gouging

The power supply function for small low voltage electric tools (e. g. angle grinder) is really useful

EQUIPMENT	
Power source	Quasar 500 RC
Remote control	RC 100 / RC180 / RC 200
Stick electrode holder	70 mm ² / L 4 m
Work cable	70 mm ² / L 4 m
WELDING TECHNOLOGIES	
MMA Processes	MMA Selco
MMA Functions	Hot Start / Arc Force
TECHNICAL FEATURES	
Inverter technology	Inverter ThreeLevel® Selco
Communication	CANBUS Digital communication 500 Kbs
Software upgrade	Selco proprietary software
Validation program	Included
Control panel	Led-based
Welding parameters display A/V	Digital
Power supply function for low-voltage electric tools (ELV)	Included

QUASAR 500 RC



TECH DATA

Quasar RC	Quasar 500
Dimensions	620x240x460 mm
Weight	27,3 kg
Power supply (50/60 Hz)	3x400V±15%
Maximum input power	29.7 kVA
Maximum input current	42,1 A
Efficiency	90%
Slow blow line fuse	40 A
Open circuit voltage	61Vdc
IP protection rate	IP23S
Insulation class	H
Power supply cable	4x6 mm ² - 5 m
Adjustment range	3-500 A
ELV power supply function	0 - 80 Vdc
Duty cycle	50% - 500A
MMA - 40 °C	60% - 470A
	100% - 420A
MMA - 25 °C	80% - 500A
	100% - 470A