

## stick electrode inverter

- big range of supply voltage +/- 15%
- compact, portable
- stepless adjustable welding current
- functions electrode welding:  
hot-start, arc-force, anti-stick
- TIG lift-arc welding
- thermal overload protection
- solid sheet steel case

- sign S

### option:

- reduced open circuit voltage
- G 350 i: additional module for  
cell-electrodes

G 250 i

G 350 i



MADE IN GERMANY

technical data		G 250 i	G 350 i
supply voltage, 50 / 60 Hz		400 V, 3 phase	400 V, 3 phase
fuse		16 A slow	32 A slow
max. power draw		12,3 kVA	22 kVA
cos phi		0,9	0,9
setting range (stepless)	electrode	20 - 250 A	20 - 350 A
	TIG	10 - 250 A	10 - 350 A
operating voltage	electrode	20,4 - 30 V	20,4 - 34 V
open circuit voltage		85 V	65 V
duty cycle 40°C	35 % electrode	250 A / 30 V	-----
	80 % electrode	-----	350 A / 34 V
	100 % electrode	180 A / 27,2 V	300 A / 32 V
system of protection		IP 23	IP 23
insulation class		F (155°C)	F (155°C)
system of cooling		F	F
weight		18,5 kg	19,5 kg
dimensions L x W x H (mm)		500 x 250 x 430	500 x 250 x 430

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