

## plasma cutting inverter AUT for automation with high-power cooling unit KG 8

- Inverter technology:  
geringes weight, stepless adjustable cutting current
- plasma gas: compressed air
- HF-ignition
- water-cooled plasma torch with single connection
- water management (KG 8) with digital display and control of flow rate (+/- 0,05 l/min)
- thermostat controlled fan
- thermal overload protection
- cooling of the power components by air channel
- special housing with interface access
- sign S

### option:

- KG 8 high-power cooling unit



## Plasma 110 AUT

MADE IN GERMANY

technical data	Plasma 110 AUT
supply voltage, 50 / 60 Hz	400 V, 3 phase
fuse	32 A slow
max. power draw	20 kVA
cos phi	0,85
cutting current	20-100 A stepless
open circuit voltage	250 V
duty cycle 25(40)°C	70(40)%
	100(85)%
quality cut	25 mm
severance cut	35 mm
system of protection	IP 23
insulation class	F (155°C)
system of cooling	F
compressed-air supply	3,5 bar, 40 l/min
weight incl. FKG 9	88 kg
dimensions L x W x H (mm) mit KG 8	720 x 400 x 930

article number	
air-cooled	861.110.004