

gas-cooled compact MIG/MAG welding machines / E-version with single-knob automatic control

- three phase welding transformer, supply voltage 400 V
- MIG 300: 12 steps switch
MIG 300 E: 12 steps switch
- control MSE 6 (E-version)
The wire speed is automatically adjusted to the welding voltage.
functions:
wire feed speed (constantly controlled), wire burn-back time, 2/4-cycle, spot welding time, wire threading (without gas and current), wire soft start
- control MS 6
functions: wire feed speed (constantly controlled), wire burn-back time, 2/4-cycle, spot welding time
- wire feeder with 4-roller drive
- thermostat controlled, low-noise fan
- thermal overload protection
- central connection for welding torch
- clear and service-friendly design
- sign S

option:

- digital ampere-volt-meter DAVM3

MIG 300 MIG 300 E



MADE IN GERMANY



technical data	MIG 300	MIG 300 E
supply voltage, 50 / 60 Hz	400 V, 3 phase	400 V, 3 phase
fuse	16 A slow	16 A slow
max. power draw	13 kVA	13 kVA
cos phi	0,85	0,85
setting range	40 - 300 A	40 - 300 A
operating voltage	15,5 - 29 V	15,5 - 29 V
open circuit voltage	20 - 45 V	20 - 45 V
voltage steps	12	12
duty cycle 25(40)°C	35(30)%	300 A / 29 V
	60(45)%	230 A / 25,5 V
	100(80)%	190 A / 23,5 V
system of protection	IP 22	IP 22
insulation class	H (180°C)	H (180°C)
system of cooling	F	F
weight gas-cooled	78 kg	78 kg
dimensions L x W x H (mm)	860 x 490 x 650	860 x 490 x 650

article number		
4-roller drive	840.300.135	840.300.136