

gas-cooled compact MIG/MAG welding machines

- single phase welding transformer, supply voltage 230 V resp. reconnectable 230/400 V
- 6 step switch
- control MMS-2 functions:
wire feed speed (constantly controlled) and spot welding time
- wire feeder with 2-roller drive
- thermostat controlled, low-noise fan
- thermal overload protection
- central connection for welding torch
- sign S

maxiMIG 161
maxiMIG 201

NEW
01.01.06



MADE IN GERMANY

technical data	maxiMIG 161	maxiMIG 201	
supply voltage, 50 Hz	230 V, 1 phase	230 V, 1 phase	400 V, 2 phase
fuse	16 A slow	16 A slow	20 A slow
max. power draw	6 kVA	6 kVA	9 kVA
cos phi	0,85	0,85	0,85
setting range	40 - 160 A	40 - 160 A	110 - 220 A
operating voltage	16 - 22 V	16 - 22 V	19,5 - 25 V
open circuit voltage	21 - 35 V	21 - 35 V	29 - 43 V
voltage steps	6	6	6
duty cycle (25°C)	20 %	-----	220 A / 25 V
	35 %	160 A / 22 V	160 A / 22 V
	60 %	120 A / 20 V	120 A / 20 V
	100 %	90 A / 18,5 V	90 A / 18,5 V
system of protection	IP 22		IP 22
insulation class	H (180°C)		H (180°)
system of cooling	F		F
weight gas-cooled	55 kg		57 kg
dimensions l x w x h (mm)	795 x 365 x 590		795 x 365 x 590

article number		
2-roller drive	840.161.011	840.201.030