



- MIG/MAG standard welding machine, step switch controlled, water-cooled
- Decompact, mobile, can be lifted by crane and moved by fork lift
- 4-roller wire feed equipped for 1.0 mm + 1.2 mm steel wires

		MIG/MAG
Setting range for welding current		30 A - 400 A
Duty cycle at ambient 25 °C	60%	40 °C
		400A
	70%	
	400A	
	100%	300A
Open circuit voltage		45 V
Mains frequency		50 Hz / 60 Hz
Mains fuses (slow-blow)		3 x 25 A
Mains voltage (tolerances)		3 x 400 V (-15 % - +15 %)
Max. connected load		19.2 kVA
Recommended generator power		26 kVA
Dimensions, machine, LxWxH in mm		1100 x 560 x 1000
Weight, machine		159 kg
Switching steps		12 (2)
Protection classification		IP 23
Insulation class		
Cooling output		1200 W (11/min)
Standards		IEC 60 974-1; -5; -10 / CE / S-Safety sign / EMC class A



The perfect start

Optimised ignition characteristics plus creep start and free-burn functions ensure reproducible ignition of the arc.



Self-explanatory and clear operating concepts

M1.02 — classical operation, all settings directly accessible



Excellent welding properties

Fine welding voltage adjustment and optimised welding choke guarantee perfect adaptation to different materials. Saturn and Wega with additional taps.



Tried-and-tested operation

The operating point is selected using the step switch and wire feed controller