

MIG Welders

Quality welders for the automotive industri
CM181, CM193, CM253



Remote on torch



MPS automatic spot and stitch



Rubber mat for tools



Torch holder



MIG-Welding Program

- Welding thickness from 0,6 mm
- Ergonomic spot guns
- Service-friendly
- Operator-friendly
- Large turnable wheels
- Optimal welding features
- Reliable in running
- Quick coupling for torch connection
- Mechanical and electronic wire speed

TECHNICAL INFORMATION

Item No	1390300401	1390300411 *1390300413	1390300416 *1390300430
	CM181	CM193	CM253
Main Voltage	1x230V 50-60Hz	3x400V 50-60Hz *3x230V/400V 50-60Hz	3x400V 50-60Hz *3x230V/400V 50-60Hz
Fuse	10A	10A	10A
Current range	30-160 A	20-180 A	20-250 A
Open circuit voltage	19-33V	14-30V	15-34V
Duty cycle			
60%	50 A	85 A	165 A
35%	60 A	110 A	200 A
Voltage steps	4	7	10
Wire dimensions	0,6-0,8 mm	0,6-0,8 mm	0,8-1,2 mm 1,0 mm ALU
Wire reel dimension	5-15 kg	5-15 kg	5-15 kg
Wire feed speed	2-12 m/min	2-12 m/min	2-15 m/min
Dimension LxWxH	72x38x70 cm	72x38x70 cm	72x38x70 cm
Weight	52 kg	57 kg	70 kg
Torch with remote	PL150F 3m, 0,8mm	PL150F 3m, 0,8mm	PL250F 3m, 0,8mm
MPS System:			
Spot time	0,15-2,5 sec	0,15-2,5 sec	0,15-2,5 sec
Stich time	0,15-2,5 sec	0,15-2,5 sec	0,15-2,5 sec
Burn back	0,05-0,5 sec	0,05-0,5 sec	0,05-0,5 sec
Features			
MPS (spot/stich)	X	X	X
Tool tray w. rubber mat	X	X	X
Remote on the torch	X	X	X
Torch holder	X	X	X

Aluminium welding with CM253, Item No: 1390301416

ALU Kit Consisting of:

- Feedrolls ALU 1.0 mm
- Carbon liner 1.0 mm
- Contact tip 1.0 mm
- Inlet nozzle

