



CITOMIG 185MP & 210MP

State of the art inverter based single phase compact MIG machines

Many tasks, many locations

CITOMIG 185MP & 210MP

are small but powerful single phase inverter based, multiprocess machines. They are fully professional machine packed with features, into a small light-weight compact housing maximising portability. These features make our range extremely versatile; they can be used for many different applications and can be easily moved around production facilities or transported to any location effortlessly. These units can be powered from the mains supply or are also suitable for use with motor generators. The CITOMIG 185MP & 210MP units have been equipped with Power Factor Correction (PFC), a feature which supports high output welding current from a single phase 230V1Ph 50/60Hz supply allowing it to be used with a long (up to max 100m) primary extension cable. The welding performance gives excellent results for Steel, Stainless Steel and Aluminium (using 200mm dia. spools).



PRESTOMIG 185MP

CV MIG
FCAW
STICK



PRESTOMIG 210MP

CV MIG
CV SYNERGIC
FCAW
STICK
LIFT TIG

WARRANTY



Output



Input



CITOMIG 185MP & 210MP



Features

- ✓ Compact, Robust, Innovative, Portable, Lightweight, Anyplace, Anywhere
- ✓ Multiple Tasks: 185MP: CV MIG, FCW, Stick
210MP: CV MIG, CV Synergic, FCAW, Stick, Lift TIG
- ✓ Power Factor Correction (PFC). More Welding Power, consumes 30% less energy than conventional equipment, Generator Compatible
- ✓ User Friendly Operation: Icon control panel (185MP) Icon control colour TFT Interface screen (210MP).
- ✓ Superior Arc Performance

Applications

Heavy outdoor & indoor applications

- ✓ Maintenance/repair
- ✓ Fine sheet-iron work
- ✓ Outdoor works (gate, balcony barrier, fence)
- ✓ Light production

Functionalities

Product	CITOMIG 185MP	CITOMIG 210MP
CV MIG Manual	✓	✓
CV MIG Synergic	-	✓
FCW	✓	✓
STICK	✓	✓
TIG LIFT	-	✓
WFS RANGE (m/min)	1.5 - 15	
Solid wires (mm)	0.6 - 1.0	
Aluminum wires (mm)	-	1.0
Cored wires (mm)	0.9 - 1.1	

Technical characteristics

Product	CITOMIG 185MP	CITOMIG 210MP
Primary Voltage (50-60Hz)	230V / 1Ph	115/230V / 1Ph
Current Range (A)	20-200	
Duty cycle at 40 °C	200A/ 24V @ 25%	
Fuse Size (A) (slow)	16	
Weight (kg)	17.3	
Dimensions H x W x D (mm)	396 x 246 x 527	
Protection Class	IP23	

To order

Designation	Item Number
CITOMIG 185MP	W000403579
CITOMIG 210MP	W000403578
LGS2 240 G - 3/4/5M	W10429-24-xM
LGS2 250 G - 3/4/5M	W10429-25-xM
LGS2 360 G - 3/4/5M	W10429-36-xM
KIT25C50	W000260684



www.oerlikon-welding.com

