



PICOMIG 225 Puls

Multi-process

Light to medium industrial use

- Compact and portable - 15A
- MIG/MAG, Puls, TIG, and MMA
- Duty cycle: 30% @ 220A
- Internal wire feeder
- Works with D300 15kg wire spool
- Ideal for steel, stainless steel, silicon bronze, aluminium, flux-cored and self-shielded wires
- Built for tough conditions
- IP23 insulation rated
- AS/NZS 60974-1 and IEC/EN 60974-10



Specifications	Part No.	091-005682-00532
	Setting range for welding current	5A-220A
	No-load voltage (open circuit voltage)	70V
	Mains frequency	50/60Hz
	Mains voltage	1 x 230V
	Tolerances	-40 % up to +15 %
	Duty cycle 40°C	220A / 30% 170A / 60% 150A / 100%
	Recommended min. generator rating	8.8 kVA
	Wire feed rolls fitted with machine	0.8 - 0.9 -1.0 mm UNI / steel
	Spool diameter	D200 (5kg) / D300 (15kg)
	Torch connection	Euro torch connector
	EMC class	A
	Protection classification	IP23
	Power source dimensions (L×W×H)	636 mm x 298 mm x 482 mm
	Weight, machine	24 kg
	Standards	IEC 60974-1, -5, and -10 CL.A

- Features**
- Multiprocess MIG/MAG pulse welding machine, compact, portable, Euro torch connector, for 15 kg D300 spools
 - High-efficiency current draw thanks to integrated PFC (Power Factor Correction) technology
 - GMAW pulsed welding and GMAW standard welding
 - Significantly less spatter formation and therefore less finishing work, all thanks to the pulse function
 - GMAW pulse welding of aluminium and aluminium alloys
 - Characteristics for steel, CrNi (stainless steel), CuSi (silicon bronze), aluminium and flux cored wires
 - MMA welding and TIG lift arc welding
 - Perfect for welding self-shielding flux cored wires
 - Infinitely adjustable arc dynamics (choke effect)
 - Non-latched/latched operation
 - Adjustable gas pre- and post-flow time
 - Portable or can be carried on a trolley
 - High open circuit voltage for excellent ignition characteristics
 - High precision, powerful EWM eFeed 4-roll wire feed mechanism for secure feeding of all solid of all solid and flux-cored wires
 - Energy-saving thanks to high efficiency and standby function
 - Easy, tool-free change of welding polarity
 - Overvoltage protection: No damage to machine caused if inadvertently connected to 400-V mains voltage

- Package includes**
- 094-000010-00032 Gas hose 2m G1/4" G5/8" UNF
 - 094-500075-00000 MT221G 3M EZA M6 torch
 - 092-000008-00000 WK35QMM 4M work return lead
 - 094-013644-00000 Gas nozzle, inner shield
 - 094-015271-00002 Pressure regulator BOC
- OPTIONAL EXTRA:
090-008632-00001 Trolley 55-5 (in stock)



- Service and warranty** Three-year conditional warranty covers parts and labour. Excludes torches and consumable items. Warranty will not apply if operating and service instructions are not followed or the product shows evidence of tampering.