

XTM 301S PROFESSIONAL SINGLE PHASE SEPARATE MACHINE

MACHINE



- 230V Single Phase
- 270A @ 30% Duty Cycle
- 4 Roll Drive
- Forced Air Fan Cooling
- Infinitely Variable Wire Speed
- Overload Warning Indicator
- Stand for Full Size Gas Cylinder
- Holds 15kg Wire Spools
- Burn Back Control
- Soft Start Control
- Supplied with Regulator and Torch
- IP23S
- 3 Years Warranty

Warranty only valid for UK and Ireland

The Parweld XTM 301S offers the heavy fabrication industries quality welding performance at a competitive price.

DC Output

The XTM 301S has a DC Output and when combined with the correct type of wire it is suitable for welding mild steel, stainless steel and aluminium.

The machine is ideal for welding a range of materials from 1.0mm to 8.0mm.

Reliable Feeding

The 4 Roll Geared aluminium feed box ensures reliable feeding of 0.8mm and 1.2mm wires.

Flexible

The separate wire feeder provides flexibility when working with large fabrications or where access is restricted.

Versatile and Portable

The XTM301S full size cabinet can accept a full height gas cylinder and its large wheels mean it can easily be moved from job to job.

Standards

En/IEC 60974-1

RoHS Directive, Low Voltage Directive, EMC Directive
(CE Compliant)

XTM 301S Single Phase MIG Machine

Stock Code	Description
XTM301S	Single Phase MIG Machine
XTM301S-P1	Single Phase MIG Machine complete with Torch and Regulator

XTM 301S – Technical Information

Parameter	Value
Style	Separate
Machine Type	Transformer
Maximum Current	300A
Wire Feed Speed	2-18 m/min
Voltage	16-29
Spool Size	300mm
Feed Box	4R
Wire Size	0.8-1.2
Duty Cycle	270A @ 30%
Input Voltage	230V 1P
Input Current (Max)	50A
Fuse Rating	45A
KVA	10
Enclosure Protection	IP23S
Dimensions (mm)	800 x 420 x 770
Weight (kg)	110

Standard Package Includes

Stock Code	Description
XTMCA	Input Cable 4m
KCC203I	Earth Clamp Cable Kit 3m
XTMGH3	Gas Hose 3m c/w 3/8" BSP Fittings
XTMC05A	Interconnect Cable x 5m Air Cooled
XP200A-40E	XP8 200A MIG Torch Package x 4m
E700123	Regulator 300 Bar SS 2G Argon

Options

Stock Code	Description
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Torch Packages

XP200A-50E	XP8 200A MIG Torch Package x 5m
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Feed Roll Kits

XTFR0810A	Feed Rolls 0.8mm – 1.0mm Aluminium
XTFR1012	Feed Rolls 1.0mm – 1.2mm
XTFR1012A	Feed Rolls 1.0mm – 1.2mm Aluminium
XTFR1216	Feed Rolls 1.2mm – 1.6mm
XTFR1216A	Feed Rolls 1.2mm – 1.6mm Aluminium

Accessories

706101	Flow Meter Mixed Gas 25lpm (MIG)
806001	Gas Flow Tester

Calibration Certificates are available at the time of order (please note that this is an additional cost).

Stock Code	Description
CERT-MIG	Calibration Certificate