

PROLINE

9394

PROLINE MIG 420S + WF400

Three Phase + Separate Wire Feeder

The MIG 420S + WF400 is a robust three phase machine ideally suited to medium to heavy fabrication and requires only a 20A fuse. Its full size cabinet can accept a full height gas cylinder and its large diameter wheels means it can be moved from job to job with little risk of toppling.

The WF400 features all-gearred drive system, thus minimising the risk of wire slip and making welds uniform. Further, with its 5 metre interconnection and 4 metre welding torch, this gives a working radius of 9 metres. The unit is also suitable for use with spool-on gun or push-pull gun, for increased work radius up to 13 metres.

The MIG 420S + WF400's ability to take larger diameter wire than lower power units in the range means it can weld thicker plate, and its 21 switch settings allows for fine tuning of the output power.

MIG 420S + WF400 FEATURES

- Copper wound transformer and choke
- Forced air fan cooling
- Overload warning indicator
- Heavy duty front and rear wheels
- All geared 4-roll metal cast feed system
- Cylinder support chain
- Infinitely variable wire speed
- Spot weld timer
- Burnback control
- Stitch welding
- Soft arc technology
- Digital volt and amp meter
- M36-3 torch and 2068 regulator included

SPARE PARTS

- Mounting post and wheels available for wire feed unit
- W111440 – 5m interconnection cable assembly
- W040478 – WF400 wire feed unit



- 4-roll wire feeder

MIG 420S SPECIFICATIONS

Mains connection (V)	3-415
Minimum fuse rating (A)	20
Welding current (A)	40-420
Voltage steps	21
Duty cycle (A)	100% @ 310
	60% @ 320
	35% @ 420
Overall dimensions (mm)	880 x 410 x 720
Weight (kg)	120

WF400 SPECIFICATIONS

Power max (W)	60
Input voltage (V)	42
Wire speed (m/min)	1-20
Welding wire diameter (mm)	0.6-1.6
Overall dimensions (mm)	865 x 490 x 1360
Weight (kg)	20