



Part No. 9377

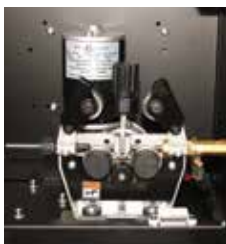
PROLINE MIG 411S + WF500/4 Single Phase + Separate Wire Feeder

CAPITAL
PLANT

The MIG 411S + WF500/4 is a versatile and robust single phase machine, ideally suited to medium or heavy fabrication. On maximum power and maximum duty cycle it consumes only 13.6kVA, requiring only a 50A fuse and can be used in the field from a 15kVA generator. Additionally, at 100% duty cycle, the output power is 300A, making this one of the highest power single phase machines on the market. Its large cabinet can accept a full height gas cylinder and with large diameter wheels it can be moved from job to job with minimal risk of toppling. A separate 4-roll wire feed unit (the WF500/4) features an all-g geared drive system to minimise the risk of wire slip and to create uniform welds. A 5 metre interconnection and 4 metre welding torch, offers a working radius of 9 metres. The unit is also suitable for use with spool-on or push-pull guns, allowing increased work radius up to 13 metres. The WF500/4's ability to take larger diameter wire (2.4 mm) means it can handle up to 500A, allowing for welding some materials greater than 25mm. In addition, 16 switch settings and digital amp and volt meters allow for fine tuning of the output power.

MIG 411S + WF500/4 features

- Lifting eye bolts
- Copper wound transformer and choke
- Forced air fan cooling
- Overload warning indicator
- Heavy duty front and rear wheels
- All geared 4-roll feed system
- Cylinder support straps for gas cylinder
- Infinitely variable wire speed
- Spot weld timer
- Latch facility
- Burnback control
- Gas purge
- Inch button
- 5m interconnection
- Soft arc technology
- Digital volt and amp meter
- M36-3 torch and 2068 regulator included
- Optional mounting post and wheels available for wire feed unit
- W111443 – Spare 5mtr interconnection cable assembly



• 4-roll wire feeder

MIG 411S

Mains connection	1-230V
Minimum fuse rating	50A
Welding current	30-400A
Voltage steps	16
Duty cycle	100% @ 290A 60% @ 340A 35% @ 400A
OCV	17-44V
Overall dimensions	920 x 500 x 780mm
Weight	170kg

WF500/4

Power max	110W
Input voltage	42V AC
Wire speed	22m/min
Welding wire diameter	0.8-2.4mm
Overall dimensions	570 x 215 x 420mm
Weight	19kg