



260-420 AMP compact MIG range

INDUSTRIAL QUALITY

A heavy duty range of MIG welding machines designed for all industrial welding applications.

These machines are designed and manufactured in Great Britain using high quality components to industrial standards. This range of machines offer the user the very best welding performance with minimal spatter and a soft stable arc throughout the range. At the heart of every machine is a large copper wound transformer & other heavy duty components all constructed in a robust powder coated steel case, this ensures these are **probably the most solid & reliable range of compact MIGs available, with thousands sold over the last few years.**

We guarantee these machines will have the lowest long term maintenance costs of any similar machine in the industry & we have the best long term back up with all parts available for a minimum of 20 years.

Main features

- Good range of volt steps for very fine adjustment of power
- Super smooth welding characteristics through the range.
- 100% copper wound transformer with 5 year warranty.
- Very high duty cycle.
- High efficiency of over 90% to minimise electric usage.
- Easy setting infinitely variable wire speed control.
- Torch trigger latching fitted as standard.
- Built in electronic burn back with adjustment.
- Industry standard euro torch connection.
- Can be used with all wire and spool sizes.
- The strongest steel case of any compact MIG in the industry.
- Large 250mm wheels & HD front casters
- Voltage switches have steel shafts not plastic like competitors
- Quality wire drive system and powerful motor.
- All models have an all metal 2 roll or 4 roll drive.

Options include, special input voltage, dual voltage, different output or duty cycle, digital meters, etc.

Approx size 710mm H x 850mm L x 380mm W (excluding width of rear wheels). Weight 85 to 125kg depending on model.

All models are also available in red or yellow on request

The standard models shown below are 60% duty cycle, we also offer the 'B' range which is exactly the same but with 35% duty cycle for less demanding applications, simply add B to the end of the model number



Specification 3 phase 400v models	263	313	363	423
Amps range	35-260	35-310	40-360	40-420
Volt steps	16	16	20	30
Duty cycle @60% (or 35% for B range)	235A	300A	350A	400A
Input fuse slow type	16A	16A	16/20A	20/25A
Welding wire size (mm)	0.6-1.2	0.6-1.2	0.6-1.2	0.6-1.6

Specification 1 phase 230v models	261	281	311	361	401
Amps range	35-260	35-280	40-310	40-360	50-410A
Volt steps	16	16	16	16	24
Duty cycle @60% (or 35% for B range)	235A	280A	300A	350A	400@50%
Input fuse slow type	25/32A	32A	32A	32/45A	45A
Welding wire size (mm)	0.6-1.2	0.6-1.2	0.6-1.2	0.6-1.2	0.6-1.6

All models comply with BS EN60974-1, BS EN50199, WEE/HD0071UZ

We guarantee to fully support these machines with spares & service for a minimum of 20 years.

'Invest in the best' quality made British welding equipment