

**The remarkable C-MIG450S** is an industrial specification MIG welder with a massive 60% duty cycle producing a mighty 450 amps of welding power and is ideal for heavy jobs where reliability and quality are important.

With a traditional copper-wound transformer inside the C-MIG450S just keeps on going and going even in the most demanding of industrial environments.

Fitted with a separate, industrial quality 4-roll geared wire feed assembly and heavy duty 5 metre long intercons this MIG can be used in even the most awkward of locations.

The C-MIG450S MIG Welder requires a 415v 3-phase input

Our complete package includes a genuine Binzel® Air Cooled MB36 4 Metre MIG Torch, Earth Lead, Gas Hose, Mains Cable, Gas Regulator, Owners Manual and Wire Feed Unit Interconnecting cables



# 450 AMP MIG WELDER

## At a glance

- 30 weld current settings
- Separate industrial grade 4-roll geared wire feed unit
- High 60% Duty Cycle
- 2 year warranty
- 5 Metre Interconnecting cables
- Fully assembled and ready to weld

## Applications

- Shipbuilding/Marine Industry
- Heavy Fabrication
- Rail/Transport Applications
- Building and Construction

## TECHNICAL SPECIFICATIONS

Output @ 100% duty cycle	350 amps
Output @ 60% duty cycle	450 amps
Required Input	415v 3 phase
Maximum Output	450 amps
Voltage adjustment range	14v – 45v (+/- 3v)
No. of weld voltage/amperage settings	30
2T/4T (latching) trigger operation	yes
Burnback control	yes
LED amperage/voltage display	yes
Welding Range	50 – 450 amps
<u>Generator</u> friendly recommended size	15 KVA
Cooling fan with thermostatic protection	yes
Dimensions (mm)/ Weight	840x440x970 / 150kg
Rated fuse	32 amps
No load voltage	60v

## C-MIG450S WIRE FEED UNIT

Industrial quality	yes
4-roll geared wire feed mechanism	yes
Remote adjustment of wire speed	yes
Interconnecting cable length	5 metres
Reel capacity	15kg
Wire width capacity	0.6/0.8/1.2/1.6mm
Roller size (fitted as standard)	0.8/1.0 & 1.2/1.6mm

