

# 255 **WORKSHOP 255 compact / 255SWF**

The Unimig 255 combines high duty cycle and solid power with very smooth arc characteristics. Ideally designed for light to medium fabrication and rural applications, it exceeds the demands made by today's professional welders. Fitted standard with a geared four roller drive system ensuring consistent wire feed and smooth welding.

The 255 SWF is supplied with a completely enclosed KT 50 wire feed unit preventing dust and moisture fouling your wire and contaminating your weld. It also comes with fully covered 10 Metre interconnecting cables, a swivel turntable for the wire feed unit and wheels for increased maneuverability.

**5 YEARS Warranty\*** MAIN TRANSFORMER



**255Compact Includes:**

- Argon regulator, Gas Hose, 4 Metre Earth lead, SB25 3 Metre MIG torch, •(Optional 4 Metre)

**255SWF Includes:**

- Argon regulator, Gas Hose, 10 Metre Earth lead SB25 3 Metre MIG torch, •(Optional 4 Metre)



**TECHNICAL SPECIFICATION**

**UNIMIG 255 Compact**

**UNIMIG 255 SWF**

<b>PART NUMBER</b>	KUM255	KUM255SWF
<b>PRIMARY INPUT VOLTAGE</b>	240V 1 Phase	240V 1 Phase
<b>WELDING CURRENT</b>	30-250 Amps	30-250 Amps
<b>VOLTAGE STEPS</b>	21	21
<b>DUTY CYCLE 40°C</b>	40% @ 250 Amps 60% @ 200 Amps 100% @ 170 Amp	40% @ 250 Amps 60% @ 200 Amps 100% @ 170 Amps
<b>WELDING VOLTAGE RANGE DC</b>	15 – 26V	15 – 26V
<b>WIRE SIZE (mm)</b>	0.6 – 1.0mm Ferrous 0.9 – 1.2mm Aluminium 0.6 – 1.0mm Stainless Steel 0.8 – 1.2mm Flux Cored	0.6 – 1.0mm Ferrous 0.9 – 1.2mm Aluminium 0.6 – 1.0mm Stainless Steel 0.8 – 1.2mm Flux Cored
<b>DIMENSIONS (mm)</b>	870 x 940 x 460 mm	940 x 1270 x 460 mm
<b>WEIGHT (Kgs)</b>	113 Kgs	136 Kgs
<b>TORCH OPTIONS</b>	SB25 4 Metre / 5 Metre ARB 300 / 12ft / 15ft & 17ft TWC 2 / 12ft / 15ft & 17ft	SB25 4 Metre / 5 Metre ARB 300 / 12ft / 15ft & 17ft TWC 2 / 12ft / 15ft & 17ft
<b>OPTIONS:</b>	Amp-Volt Meter	Amp-Volt Meter

UNIMIG pursue a policy of continuous research and development, and therefore reserve the right to change the specifications, or design, without prior notice.  
\* 3 year warranty on transformers, inductor and rectifier. 2 year warranty on PCB. For all other components refer to warranty card in the instruction manual