

# WORKSHOP 345 Compact / 345SWF

## 345 Compact / 345SWF

The Unimig 345 is a powerful welder with a great duty cycle, and is ideal for use in medium to heavy fabrication and rural applications. Combining smooth arc characteristics with complete reliability, the Unimig 345 is the unit to satisfy all the demands of the professional welder. Fitted standard with a geared four roller drive system ensuring consistent wire feed and smooth welding.

The 345 SWF is supplied with a completely enclosed KT 50 wire feed unit which helps prevent dust and moisture fouling your wire and contaminating your weld. It comes with fully covered 10 Metre interconnecting cables, a swivel turntable for the wire feed unit and wheels for increased maneuverability.



**5** MAIN TRANSFORMER  
**YEARS Warranty\***

### 345Compact Includes:

Argon regulator, Gas Hose,  
4 Metre Earth lead,  
SB36 3 Metre MIG torch,  
•(Optional 4 Metre)

### 345SWF Includes:

Argon regulator, Gas Hose,  
10 Metre Earth lead,  
SB36 3 Metre MIG torch,  
•(Optional 4 Metre)



### TECHNICAL SPECIFICATION

#### UNIMIG 345 Compact

#### UNIMIG 345 SWF

<b>PART NUMBER</b>	KUM345	KUM345SWF
<b>PRIMARY INPUT VOLTAGE</b>	415V 3 Phase	415V 3 Phase
<b>WELDING CURRENT</b>	40-335 Amps	40-335 Amps
<b>VOLTAGE STEPS</b>	30	30
<b>DUTY CYCLE 40°C</b>	60% @ 335 Amps 100% @ 260 Amps	60% @ 335 Amps 100% @ 260 Amps
<b>WELDING VOLTAGE RANGE DC</b>	16 – 31V	16 – 31V
<b>WIRE SIZE (mm)</b>	0.6 – 1.2mm Ferrous 0.9 – 1.6mm Aluminium 0.6 – 1.2mm Stainless Steel 0.8 – 1.6mm Flux cored	0.6 – 1.2mm Ferrous 0.9 – 1.6mm Aluminium 0.6 – 1.2mm Stainless Steel 0.8 – 1.6mm Flux cored
<b>DIMENSIONS (mm)</b>	870 x 940 x 550mm	1270 x 920 x 460mm
<b>WEIGHT (Kgs)</b>	140 Kgs	164 Kgs
<b>TORCH OPTIONS:</b>	SB36 4 Metre / 5 Metre ARB 400 / 12ft / 15ft & 17ft TWC 4 / 12ft / 15ft & 17ft	SB36 4 Metre / 5 Metre ARB 400 / 12ft / 15ft & 17ft TWC 4 / 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