

## KUM390

PRIMARY INPUT VOLTAGE  
WELDING CURRENT  
VOLTAGE STEPS  
DUTY CYCLE 40°C as per AS/NZ60974-1

WELDING VOLTAGE RANGE DC  
WIRE SIZE (mm)

DIMENSIONS (mm)  
WEIGHT (Kgs)  
TORCH OPTIONS:

OPTIONS:

## Technical Data

415V 3 Phase  
40-375 Amps  
30  
70% @ 355 Amps  
100% @ 300 Amps  
16 – 32.5V  
0.6 – 1.6mm Ferrous  
0.9 – 1.6mm Aluminium  
0.6 – 1.6mm Stainless Steel  
0.9 – 2.4mm flux cored  
870 x 940 x 550mm  
144 Kgs  
SB36 4 Metre / 5 Metre  
ARB 400 / 12ft / 15ft  
TWC 4 / 12ft / 15ft  
Amp-Volt Meter  
Part No: AVOPTION



## Technical Data

PRIMARY INPUT VOLTAGE  
WELDING CURRENT  
VOLTAGE STEPS  
DUTY CYCLE 40°C as per AS/NZ60974-1

WELDING VOLTAGE RANGE DC  
WIRE SIZE (mm)

DIMENSIONS (mm)  
WEIGHT (Kgs)  
TORCH OPTIONS:

OPTIONS:

## KUM390SWF

415V 3 Phase  
40-375 Amps  
30  
70% @ 355 Amps  
100% @ 300 Amps  
16 – 32.5V  
0.6 – 1.6mm Ferrous  
0.9 – 1.6mm Aluminium  
0.6 – 1.6mm Stainless Steel  
0.8 – 2.4mm Flux cored  
1270 x 920 x 460mm  
168 Kgs  
SB36 4 Metre / 5 Metre  
ARB 400 / 12ft / 15ft  
TWC 4 / 12ft / 15ft  
Amp-Volt Meter  
Part No: AVOPTION

## KUM390S/D SWF

415V 3Phase/480V 1 Phase  
40-375 Amps  
30  
70% @ 355 Amps 3Phase  
100% @ 300 Amps 3Phase  
16 – 32.5V  
0.6 – 1.6mm Ferrous  
0.9 – 1.6mm Aluminium  
0.6 – 1.6mm Stainless Steel  
0.8 – 2.4mm Flux cored  
1270 x 920 x 460mm  
168 Kgs  
SB36 4 Metre / 5 Metre  
ARB 400 / 12ft / 15ft  
TWC 4 / 12ft / 15ft  
Amp-Volt Meter  
Part No: AVOPTION



\*NOTE: UNIMIG390S/D  
Duty cycle is reduced  
when connected to 480VOLT 1 Phase

## Overview

The UNIMIG 390 is a powerful workhorse with an exceptionally high duty cycle. It is ideally suited for medium to heavy fabrication industries as well as rural applications. Combining smooth arc characteristics with complete reliability, the UNIMIG 390 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 390 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 and wheels for increased maneuverability.

### UNI-MIG 390S/D

The UNIMIG 390S/D is a dual voltage 415V 3Phase/480V 1 Phase MIG designed for rural applications. It is supplied with KT 50 separate wire feed unit and 10 Metre interconnecting cables. Fitted standard with a geared four roller drive system ensuring consistent wire feed and smooth welding.

### MACHINE PACKAGE: KUM390

Standard Package includes: KUM390 Machine, SB36 MIG Torch x 4m, Earth Lead & Arc Lead 35mm x 4m, UNI-FLAME Twin Gauge Argon Regulator, 2M gas hose

### MACHINE PACKAGE: KUM390SWF / KUM390S/DSWF

Standard Package includes: KUM390SWF Machine, SB36 MIG Torch x 4m, Earth Lead & Arc Lead 35mm x 10m, UNI-FLAME Twin Gauge Argon Regulator, 2M gas hose

