



# Weldmatic W66 Wirefeeder

Part No: WFL016

## SUITS WELDMATIC 350i & 500i.

#### **4 ROLL DRIVE 50W MOTOR**

Provides a consistent, strong drive for a variety of wires.

#### **HEAVY DUTY 4 ROLL DRIVE**

Heavy Duty 4 Roll Drive System has improved large stronger drive gears and ball bearing on drive rollers and shafts.

#### **HIGH & LOW SPEED RANGE**

Provides 1 to 10m/min or 8 to 20m/min speed, giving finer control of wire speed particularly useful at lower Voltage settings.

#### ARC START CONTROL

Allows starting response to be fine-tuned to weld conditions.

#### **CREEP START MODE**

Provides slow wire speed until weld starts - ideal for aluminium starts.

### **PURGE**

Allows gas line to be purged, without feeding wire.

#### **LATCH**

Press and release gun switch trigger to start and then again to stop, reducing operator fatigue on long welds.

Allows wire to be fed without wasting gas.

#### VARIABLE VOLTAGE **CONTROL**

For variable arc control over the whole operating range, from short arc to full spray transfer.

#### **PRE GAS**

Allows gas to flow before weld starts.

#### **POST GAS**

Allows gas to continue flowing after weld has finished.

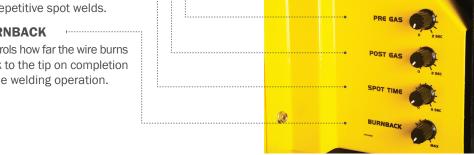
#### **SPOT TIME**

Provides short weld times for repetitive spot welds.

#### **BURNBACK**

Controls how far the wire burns back to the tip on completion of the welding operation.





SUPPLY VOLTAGE	RATED SUPPLY CURRENT	PRE-GAS RANGE	START SPEED	SPOOL SIZES	WIRE SPEED RANGE	WIRE SIZE RANGE	DRIVE ROLLS
32 Vac - (from welding source)	5 Amps	0 - 2 Seconds	Start or creep (switchable)	5kg, 15kg	0 - 10 metres per min low speed range 8 - 20 metres per min high speed range	0.6mm - 1.6mm diameter	0.9/1.2mm V groove 0.9/1.2mm knurled





