

# AMH Technical data

## WELDING MACHINES

<b>UltraMig :&lt;</b>	<b>200</b>	
Input voltage (Volts)	180 @ 250	
Type	1 Phase	
Input power (KVA)	3.7	
Main fuse (AMPS)	20	
Open circuit voltage (VOLTS)	27	
Current range - min. (AMPS)	20	
Current range - max. (AMPS)	200	
<b>Output current</b>		
Duty cycle	<b>Volts</b>	<b>AMPS</b>
30%	24.0	200
40%	22.5	170
60%	21.0	140
100%	19.5	110
Insulation class	H	
Protection degree	IP-21	
Wire speed (m/min)	2.5 @ 12	
<b>Wire size</b>		
-Solid steel	0.6 mm (.024) @	1.0 mm (.040)
-Stainless steel	0.6 mm (.024) @	1.0 mm (.040)
-Flux cored	0.8 mm (.030) @	1.2 mm (.045)
-Aluminum	0.8 mm (.030) @	1.0 mm (.040)
Gas selection	2/3	
<b>Welding mode</b>		
-Continuous	Yes	
-Stitch on/off time (second)	0.5 @ 2.5	
-Spot on/off time (second)	0.5 @ 2.5	
Gun connexion type	Euro-connect (1/2)	
Drive wheels system	2	
Spoll gun	Yes	
Wire spool size up to (mm)	305	
Mig torch supplied	3 m	
Input power cable	3 m	
Dimension (mm) (L* I* H)	875 * 375* 725	
Weight (KG)	73	