



MEGA 120 - 150 - 180 - 220

inverter

WIDE INPUT VOLTAGE

CONNECTABLE TO POWER GENERATOR



NORMAL USE							
Ø	1,6 mm	2 mm	2,5 mm	3,2 mm	4 mm	5 mm	
I ₂	40 A	55 A	80 A	100 A	160 A	190 A	
X _{90%}	100%	100%	75%	60%	-	-	
20' pause ...10 min	10,3	8,3	5,9	4,5	-	-	

NORMAL USE							
Ø	1,6 mm	2 mm	2,5 mm	3,2 mm	4 mm	5 mm	
I ₂	40 A	55 A	80 A	115 A	160 A	190 A	
X _{90%}	100%	100%	100%	75%	-	-	
20' pause ...10 min	10,3	8,3	7,9	5,6	-	-	
X _{90%}	100%	100%	100%	100%	75%	-	
20' pause ...10 min	10,3	8,3	7,9	7,5	4,7	-	
X _{90%}	100%	100%	100%	100%	100%	75%	
20' pause ...10 min	10,3	8,3	7,9	7,5	6,3	4,7	

AWELCO - NOT EN60974-1

Optional

WELDING HELMET
DIN 4/9-13



HELMET 1500-G
COD. 90356

GLOVES



COD. 90330

MAGNETIC HELP



COD. 88031

ELECTRODES
E6013 RUTILE



Ø2,0mm
25pcs
50pcs
Cod. 90470
Cod. 90480
Ø2,5mm
25pcs
50pcs
Cod. 90471
Cod. 90481
Ø3,2mm
15pcs
Cod. 90490

ELECTRODES
E6013 RUTILE



Ø2,0mm
402pcs
Cod. 90731
Ø2,5mm
303pcs
Cod. 90745
Ø3,2mm
202pcs
Cod. 90755

WELDING HELMET
DIN 11 FIX



HELMET 2000 E 11
COD. 90385

APRON



COD. 90316

HAMMER



COD. 80010

Accessories Included



Elettrodi/Electrodes

Rutilici/Rutile - AWS E6013
Inox/Stainless Steels - AWS E308
Basici/Basic - AWS E7018
Ghisa/Cast Iron - AWS A5.15

Technical specifications

	CODE	Input voltage	Absorbed power	No load voltage	Welding current	Duty cycle	Duty cycle	Electrodes (mm)	Box volume	Box weight	Box size (mm)	PCS per masterbox	PCS per Euro pallet	Bar code
	Order code	50-60Hz	kVA KW	V _o	I ₂ [A]	X _{90%} /I ₂ [A] 40° EN 60974-1	X _{20°C}	Ø MAX	m³	Kg	mm			
MEGA 120	62205	230V~1ph	4,5 3,0	60	25-100	10/100	100A@30%	1,6-3,25	0,029m³	5,8	410x200x350	4	48	8004386622056
MEGA 150	62235	230V~1ph	5,5 4,2	60	35-130	10/130	130A@30%	1,6-3,25	0,029m³	5,8	410x200x350	4	48	8004386622353
MEGA 180	62245	230V~1ph	7,0 5,0	60	35-160	10/160	160A@30%	1,6-4	0,029m³	6,2	410x200x350	4	48	8004386622452
MEGA 220	62275	230V~1ph	7,0 5,0	60	30-160 190 MAX	10/160	190A@30%	1,6-4(5)	0,029m³	7,0	410x200x350	4	48	8004386622759