



AWELCO
Business Catalogue
2019

AWELCO



I L'Awelco é da oltre 48 anni impegnata a fornire ai suoi clienti un rapporto qualità/prezzo altamente soddisfacente grazie alla costante innovazione e ricerca tecnologica. Pensare globale, agire locale: la costante sperimentazione e la progettazione ed il continuo ampliamento della gamma, realizzati con una struttura flessibile d'impresa, consentono di soddisfare le più svariate esigenze dei Nostri Clienti.

I Awelco est engagé de plus de 48 ans à fournir aux clients un ratio satisfaisant qualité/prix grâce à l'innovation et à la recherche technologique. Penser globalement, agir localement. Les essais continus, la recherche et l'élargissement constant de la gamme, réalisé par une structure flexible de la société, nous permettent de répondre très rapidement aux diverses exigences de nos clients.

UK Awelco is beyond 48 years engaged to supply to the customers a satisfactory ratio quality/price thanks to the innovation and the technological research. Think global, act local. The continuous testing, the Italian design and the constant widening of the range, realized by flexible Company structure, make us able to satisfy many and various customer requirements.

1970

Nascita della prima business unit "SODERNIC". Siamo a Torino, Corso Palermo, 17.

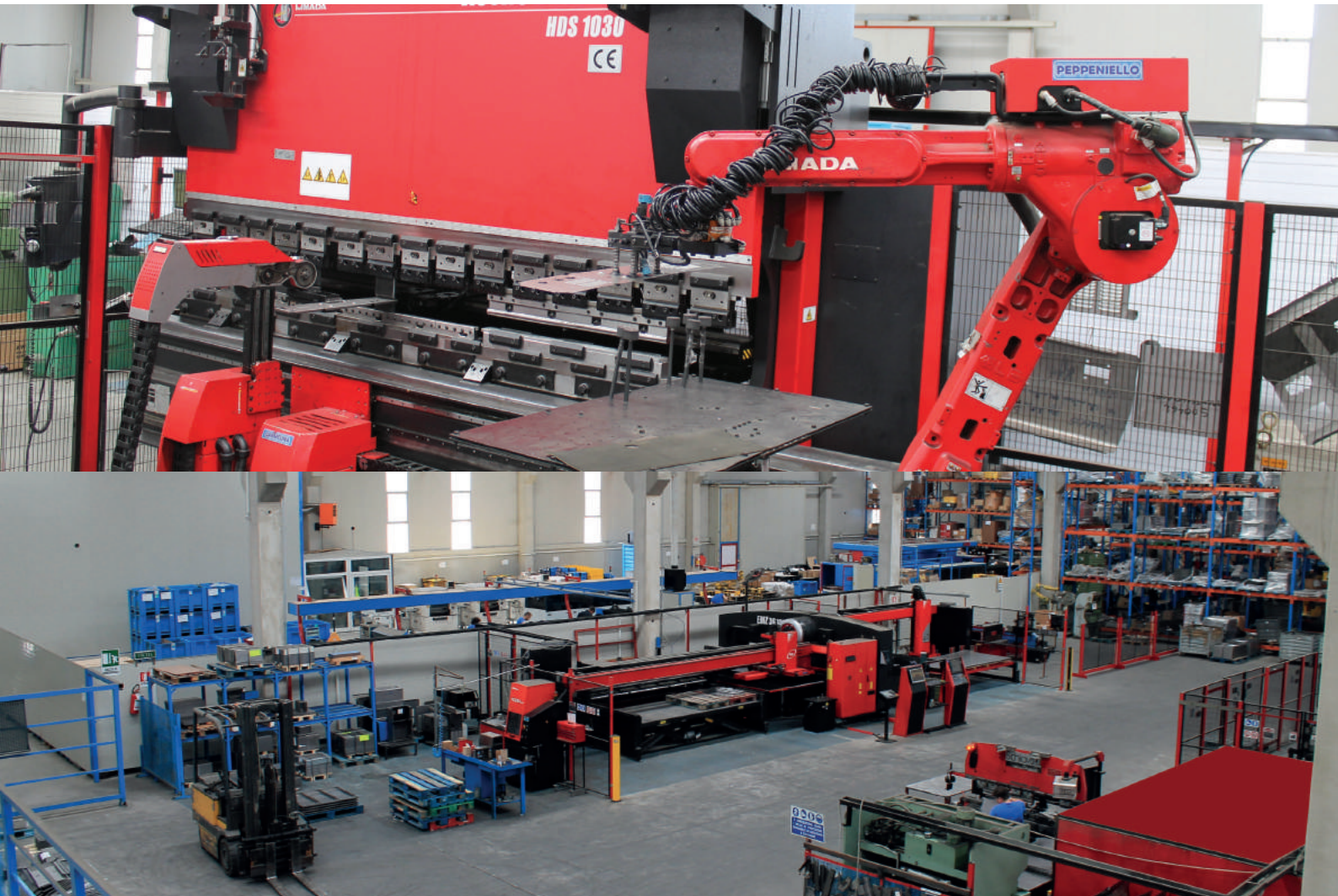
Anni 80

SODERNIC si trasferisce a Conza della Campania (Av).

1973

Costruzione e sviluppo della prima saldatrice "Baby Sald" e distribuzione in mercati Nazionali ed Internazionali.

The Italian Technologies



Awelco hace mas de 48 años que está comprometida con entregar a los clientes, una relación calidad/precio altamente satisfactoria debido a la innovación e investigación tecnologica. Pensar global pero actuar local. La experimentación, la proyección y la ampliación constante de la gama, realizada por una estructura de empresa flexible, nos permiten satisfacer las más variadas exigencias de nuestros clientes.

Awelco ist seit 48 Jahren beschäftigt, seinen Kunden ein höchst zufriedenstellendes Qualität/Preis Verhältnis zu liefern, dank der konstanten Innovation und der technologischen Forschung. Global denken, lokal handeln. Das konstante Experimentieren, die Planung und das kontinuierliche Erweitern der Gamma, verwirklicht durch eine flexible Unternehmerstruktur, erlauben uns, den verschiedensten Anforderungen unserer Kunden gerecht zu werden.

Awelco уже более 48 лет поставяет своим клиентам продукцию, соответствующую наилучшему соотношению ЦЕНА-КАЧЕСТВО, благодаря постоянным инновациям и исследованиям. Думайте глобально, действуйте локально: постоянные исследования и расширение ассортимента, гибкая структура самой компании позволяют удовлетворять разнообразные требования наших клиентов

Anni 2000
SODERNIC diventa AWELCO Spa.
Apertura ai mercati mondiali,
sviluppo nuove tecnologie
"Smart" e avvio terza unit
business.

Anni 90
Espansione aziendale con
apertura della seconda
business unit.

Acquisizione certificazione UNI
EN ISO 9001.

Dal 2000 ad oggi
AWELCO unica azienda italiana
licenziataria dei marchi STANLEY
e STANLEY FATMAX.

Continua ricerca tecnologica ed
innovazione



IRIS 120 - 150 - 180 - 220

NEW PRODUCT



-
-
-
-
-
-
-

inverter

FLEX INPUT VOLTAGE
170-250

CONNECTABLE TO POWER GENERATOR

NORMAL USE

IRIS SERIES	Ø /	1,6 mm	2 mm	2,5 mm	3,2 mm	4 mm	5 mm
IRIS 120	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

IRIS SERIES	Ø /	1,6 mm	2 mm	2,5 mm	3,2 mm	4 mm	5 mm
IRIS 150	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	-	-
IRIS 180	I ₂	40 A	55 A	80 A	100%	75%	-
	X _{90%} *	100%	100%	100%	100%	75%	-
	20' pause ...10 min	10,3	8,3	7,9	7,5	4,7	-
IRIS 220	I ₂	40 A	55 A	80 A	100%	100%	75%
	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 9/11/13



HELMET 1000 E
COD. 90355

WELDING HELMET
DIN 11 FIX



HELMET 2000 E 11
COD. 90385

GLOVES



COD. 90330

APRON



COD. 90316

MAGNETIC HELP



COD. 88031

HAMMER



COD. 80010

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



Accessories Included



Elettrodi/Electrodes

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

Technical specifications

	CODE	V _{in}	P _{max} LVD	V _o	I ₂ [A]	X _{90%} /I ₂ [A] 40° EN 60974-1	X _{20°C}	Electrodes (mm)	Box volume	Box weight	Box size (mm)	PCS per masterbox	PCS per Euro pallet	BAR CODE
	Order 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
IRIS 120	61205	230V~1ph	4,5	60	25-100	10/100	100A@30%	1,6-3,25	0,012m ³	4,0	350x135x255	1	112	8004386612057
IRIS 150	61235	230V~1ph	5,5	60	35-130	10/130	130A@30%	1,6-3,25	0,012m ³	4,2	350x135x255	1	112	8004386612354
IRIS 180	61245	230V~1ph	7,0	60	35-160	10/160	160A@30%	1,6-4	0,012m ³	4,6	350x135x255	1	112	8004386612453
IRIS 220	61275	230V~1ph	7,0	60	30-160 190 max	10/160	190A@30%	1,6-4(5)	0,019m ³	5,4	375x160x310	1	84	8004386612750



ARC 250

inverter

FLEX INPUT VOLTAGE

CONNECTABLE TO POWER GENERATOR



-
-
-
-
-
-
-

Optional

WELDING HELMET
DIN 9/11/13



HELMET 1000 E
COD. 90355

WELDING HELMET
DIN 11 FIX



HELMET 2000 E 11
COD. 90385

GLOVES



COD. 90330

APRON



COD. 90316

MAGNETIC HELP



COD. 88031

HAMMER



COD. 80010

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



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

	Order 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
ARC 250	51925	230V~1ph	8,5	65	15-200	20/200	200A@60%	1,6-5	0,019m ³	7,3	375x160x310	1	84	8004386519257



HOBBY 1800 - 1800 US



Optional

WELDING HELMET
DIN 9/11/13



HELMET 1000 E
COD. 90355

WELDING HELMET
DIN 11 FIX



HELMET 2000 E 11
COD. 90385

GLOVES



COD. 90330

APRON



COD. 90316

MAGNETIC HELP



COD. 88031

HAMMER



COD. 80010

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



Accessories Included



Elettrodi/Electrodes

Rutilici/Rutile - AWS E6013
Inox/Stainless Steels - AWS E308

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
HOBBY 1800	40180	230V~1ph	3	40-43	25-95 140 max	10/95	95A@15%	1,6-3,25	0,027m ³	14,5	225x490x245	1	49	8004386401804
HOBBY 1800 US	40177	120V~1ph 60HZ	2,5	40	40-80	10/80	80A@10%	1,16" 3/32"	0,027m ³	14,6	225x490x245	1	49	8004386401774



MIG ONE - MIG ONE US



Only
MIG ONE US

	FLUX
Ø100mm	
11000	0,8-0,9Ø
10967	0,8-0,9Ø

Optional

WELDING HELMET DIN 9/11/13



HELMET 1000 E
COD. 90355

WELDING HELMET DIN 11 FIX



HELMET 2000 E 11
COD. 90385

GLOVES



COD. 90330

APRON



COD. 90316

MAGNETIC HELP



COD. 88031

HAMMER



COD. 80010

WIRE



FLUX
Ø0,8mm
0,5kg Cod. 92953

FLUX
Ø0,8mm
1,0kg Cod. 92954

FLUX
Ø0,9mm
0,5kg Cod. 92960

FLUX
Ø0,9mm
1,0kg Cod. 92967

ANTI SPATTER SPRAY



COD. 92530

PRO HAMMER BRUSH



COD. 80000

















Accessories Included



Ø0,9 spool
Ø100mm

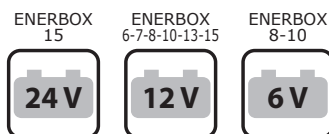
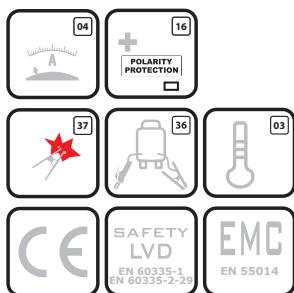
Technical specifications

														
	Order code	Input voltage	Absorbed power	No load voltage	Welding current	Duty cycle	Duty cycle	Regulations n°	Box volume	Box weight	Box size (mm)	PCS per masterbox	PCS per Euro pallet	Bar code
MIG ONE	11000	230V~1ph	2,8	18/25	35/95	6/95	95A@20%	2	0,03m³	14	370x331x255	1	50	8004386110003
MIG ONE US	10967	120V~1ph 60Hz	1,9	18-24	35-80	20/80	80A@30%	2	0,03m³	14	370x331x255	1	50	8004386109670



ENERBOX 6 - 7 - 8 - 10 - 13 - 15

CHARGER



Ah	ENERBOX 6	ENERBOX 7	ENERBOX 8	ENERBOX 10	ENERBOX 13	ENERBOX 15
	10-40 Ah	15-80 Ah	10-50 Ah (6V) 15-80 Ah (12V)	15-60 Ah (6V) 30-100 Ah (12V)	30-100 Ah	30-120 Ah(12V) 15-80 Ah(24V)



Technical specifications

	CODE	Input voltage	Absorbed power	Battery voltage	Effective current	EN60335	Box volume	Box weight	Box size (mm)	PCS per masterbox	PCS per Euro pallet	Bar code
ENERBOX 6	71050	230V~1ph	75W	12V	5A	4A	0,006m ³	2,7	260x140x180	6	216	8004386710500
ENERBOX 7	71080	230V~1ph	95W	12V	6,1A	4,9A	0,010m ³	4	260x260x155	4	144	8004386710807
ENERBOX 8	71100	230V~1ph	110W 70W	12V 6V	7A	5,6A	0,010m ³	4,1	260x260x155	4	144	8004386711002
ENERBOX 10	71150	230V~1ph	110W 80W	12V 6V	7A	6A	0,010m ³	4,4	260x260x155	4	144	8004386711507
ENERBOX 13	71166	230V~1ph	160W	12V	11,5A	9,2A	0,010m ³	4,6	260x260x155	4	144	8004386711668
ENERBOX 15	71200	230V~1ph	170W 180W	24V 12V	12,2A	5,3A 9,8A	0,010m ³	4,6	260x260x155	4	144	8004386712009



Hobby

BATTERY CHARGER INVERTER

AUTOMATIC 20



TEST



RECONDITIONING



AUTOMATIC SWITCH OFF



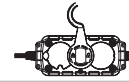
CHARGE MODE



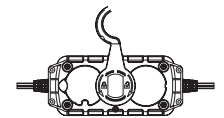
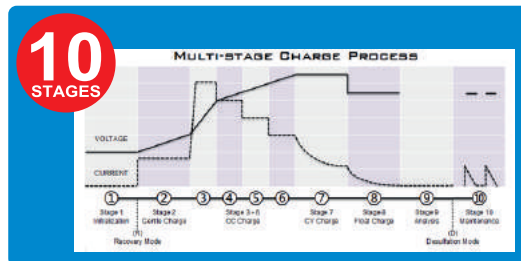
MAINTENANCE



PULSE



EASY TO HOOK



Easy To Hook

	AUTOMATIC 20				
Ah	120 Ah	Pb/Ca	Gel	Agm	Pb

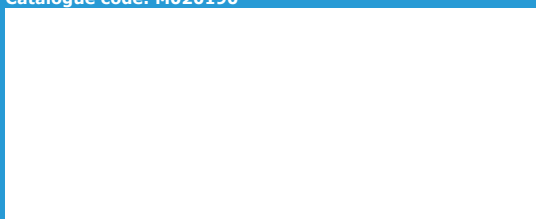
Technical specifications

	Order code	Input voltage	Absorbed power	Battery voltage	EN60335 12 V	Box volume	Box weight	Box size (mm)	PCS per master box	PCS per Euro pallet	Bar code
AUTOMATIC 20	73450	230V~1ph	110W	12V 24V	6A 3A	0,002m ³	0,8	265x150x65	10	400	8004386734506

**Zona Industriale - 83040
Conza della Campania (Av) - Italy
www.awelco.com - info@awelco.com
Follow Us on**



Catalogue code: M020190



**Certified Quality System
UNI EN ISO 9001:2015**