

W E L D I N G E Q U I P M E N T



INDUSTRIAL LINE

TECHNOLOGY, QUALITY, STURDINESS



BLUE MAX I-SKY REVOLUTION



Industrial Line - Multifunction Synergic Inverter

	BLUE MAX 503 SP BLM000001	BLUE MAX 603 SP BLM000004
V 50/60Hz	3x400 ± 10%	3x400 ± 10%
Max kVA	12,4	18
V	80	80
A	4-450	4-550
A 100%	380	450
A 60%	450	550



BLUE MAX I-SKY EVO LCD



Industrial Line - Synergic Puls Inverter

	NEW BLUE MAX 403 BLM000008
V 50/60Hz	3x400 ± 10%
Max kVA	11,2
V	70
A	4-400
A 100%	300
A 60%	350
A 40%	400



BLUE STAR



Easy Line - Separate Wire Feeder

	BLUE STAR 400 BLS000004	BLUE STAR 500 BLS000006	BLUE STAR 600 BLS000020	BLUE STAR 700 BLS000030
V 50/60Hz	230/400	230/400	230/400	230/400
Max kVA	22,9	31,5	40,2	47,2
V	70	70	70	76
A	40-400	50-500	50-600	50-700
A 100%	310	400	500	600
A 60%	400	500	600	700



I-SKY EVO LCD & RS



Industrial Line - Multifunction Synergic Inverter

	I-SKY EVO LCD SKY000023	I-SKY RS SKY000024
V ac	24	24
m/min.	0,2-23	0,2-23
Time sel.	2/4T SPECIAL	2/4T
Weld. prog.	39	16
Kg	19	19

NAVY LINE

SHIPYARD SPECIALISTS



BLUE STAR NAVY



Navy Line - Electronic Control

	BLUE STAR 400 BLS000004	BLUE STAR 500 BLS000006	BLUE STAR 600 BLS000020
V 50/60Hz	230/400	230/400	230/400
Max kVA	22,9	31,5	40,2
V	60	60	60
A	40-400	50-500	50-600
A 100%	310	400	500
A 60%	400	500	600



SKY YARD



Navy Line - Miniport Navy ABS Evolution

	SKY YARD 5 4R *	SKY YARD 15 4R**
Remote	SKYY00001 SKY YARD 5 4D *	SKYY00002 SKY YARD 15 4D**
Digital	SKYY00005	SKYY00006
V ac	42/24	42/24
m/min.	0,2-23	0,2-23
Time sel.	2/4 T	2/4 T
Kg	8,5	12,5

* For 5 kg spool
** For 15 kg spool



BLUE MAX NEW SKY YARD



Industrial Line - Synergic Puls Inverter

	NEW BLUE MAX 403 - NEW BLUE MAX 403 Navy BLM000008 - BLM000009
V 50/60Hz	3x400 ± 10%
Max kVA	11,2
V	70
A	4-400
A 100%	300
A 60%	350
A 40%	400



BLUE MAX NAVY



Industrial Line - Multifunction Synergic Inverter

	BLUE MAX 503 SP BLM000001	BLUE MAX 603 SP BLM000004
V 50/60Hz	3x400 ± 10%	3x400 ± 10%
Max kVA	12,4	18
V	80	80
A	4-450	4-550
A 100%	380	450
A 60%	450	550

MIG MAG

EASY CONCEPT MACHINES



I-MIG LCD



New Infinity Line - Multifunction Synergic Puls Inverter

	I-MIG 201 E LCD PFC		I-MIG 253 E LCD
	IMIG00001		IMIG00003
V 50/60Hz	1x110 ± 10%	1x240 ± 10%	3x400 ± 10%
Max kVA	4,0	6,2	7,4
V	67		70
A	25-140	25-200	10-250
A 100%	100A	140A	160
A 60%	120A	170A	200
A 40%	140A	200A	250



I-MIG LCD PULS



New Infinity Line - Multifunction Synergic Puls Inverter

	I-MIG 201 LCD PULS	I-MIG 353 LCD PULS
	IMIG00005	IMIG00006
V 50/60Hz	1x220 ± 15%	3x380/400 ± 15%
Max kVA	8,2	13,9
V	67	70
A	MIG: 40-200 MMA: 30-200 - TIG: 20-200	MIG: 40-350 MMA: 30-300 - TIG: 20-300
A 100%	160	250
A 60%	200	300
A 40%	-	350



BLUE COMPACT



Easy Line - Compact, Position Switch Control

	BLUE C. 303	BLUE C.353	BLUE C. 403	BLUE C. 503
	BLC000002	BLC000003	BLC000004	BLC000005
V 50/60Hz	230/400	230/400	230/400	230/400
Max kVA	12,3	17,6	17,6	26
Fuse	16/10	25/16	25/16	35/20
V	17-41	17-44	17-44	17-51
A	40-300	40-350	40-400	50-500
A 100%	177	220	250	300
A 60%	230	267	306	400
A 40%	300	350	400	500



BLUE ONE



Easy Line - Separate Wire Feeder, Position Switch Control

	BLUE ONE 303	BLUE ONE 353	BLUE ONE 403	BLUE ONE 503
	BLO000001	BLO000002	BLO000003	BLO000004
V 50/60Hz	230/400	230/400	230/400	230/400
Max kVA	12,3	17,6	17,6	26
Fuse	16/10	25/16	25/16	35/20
V	17-41	17-44	17-44	17-51
A	40-300	40-350	40-400	50-500
A 100%	177	220	250	300
A 60%	230	267	306	400
A 40%	300	350	400	500

MMA

THE POWER OF WELDING



INFINITY POWER



Industrial Line - Multifunction generator

	I. POWER 403 IP0000001	I. POWER 503 IP0000002	I. POWER 603 IP0000003
V 50/60Hz	230/400	230/400	230/400
Max kVA	22,3	32	38
V	70	70	70
A	5-400	5-500	5-600
A 100%	280	300	400
A 60%	350	420	520
A 40%	400	500	600



INFINITY POWER



Industrial Line - Multifunction generator

	INFINITY POWER 803 IP0000004	INFINITY POWER 1003 IP0000005
V 50/60Hz	230/400	230/400
Max kVA	56,5	60
V	71	71
A	5-800	5-1000
A 100%	600	900
A 60%	700	1000
A 40%	800	1100



GOUGING POWER



Industrial Line - Gouging generator

	GOUGING POWER 2000 GP0000001
V 50/60Hz	230/400
Max kVA	230
V	71
A	5-2000
A 100%	2000



BLUE SHARK



Industrial Line - Inverter system

	BLUE SHARK 161 BS0000002	BLUE SHARK 201 BS0000003	BLUE SHARK 403 BS0000005
V 50/60Hz	230/240	230/240	400 ± 15%
Max kVA	7,0	8,5	20
V	66	78	82
A	20-160	20-200	15-400
A 100%	135	140	250
A 60%	160	165	320
A 40%	-	200	400

TIG

THE QUALITY THAT MAKES THE DIFFERENCE



I-TIG



New Infinity Line - Inverter Tig DC System

	I-TIG 201 E	I-TIG 201 DC PULSE	I-TIG 253 DC PULSE
	WLX000002	WLX000005	WLX000003
V 50/60Hz	230V ± 10%	230V ± 10%	400V ± 10%
Max kVA	4,5	4,2	6,0
V	63	67	73
A	10-200	5-200	5-250
A 100%	120	170	200
A 60%	-	200	250
A 40%	200	-	-



I-TIG DC PULS



New Infinity Line - Inverter Tig DC System

	I-TIG 403 DC PULSE
	WLX000004
V 50/60Hz	400V ± 10%
Max kVA	9,5
V	68
A	5-400
A 100%	310
A 60%	400
A 40%	-



I-TIG AC/DC PULS



New Infinity Line - Inverter Tig AC/DC System

	I-TIG 201E AC/DC PULSE	I-TIG 323E AC/DC PULSE	I-TIG 503 AC/DC PULSE
	LFX000001	LFX000003	LFX000004
V 50/60Hz	1x220/230/240V ± 10%	3x380/400/440V ± 10%	3x380/400/440V ± 10%
Max kVA	TIG: 4,5(AC) - 4,6(DC) MMA:6,3(AC)-6,7(DC)	TIG: 9(AC)-9,5(DC) MMA:12(AC)-13(DC)	TIG: 18(AC)-18,5(DC) MMA:22(AC)-24(DC)
V	52	61	80
A	TIG AC: 10-200A TIG DC, MMA: 10-200A	10-320	10-500
A 100%	130	250	400
A 60%	170	320	500
A 40%	200	-	-



I-TFF REV PULSED



Industrial Line - TIG cold wire system

	I-TFF REV PULSED		
	ITFF00001	ITFF00002	ITFF00003
V 50/60Hz	230 V	24 V	48 V
Wire	0,6-1,6	0,6-1,6	0,6-1,6
Delay Start	0/10 sec.	0/10 sec.	0/10 sec.
Working Time	0,2/10 sec.	0,2/10 sec.	0,2/10 sec.
Pause Time	0,2/10 sec.	0,2/10 sec.	0,2/10 sec.
Max Wire Speed	8 m-min.	8 m-min.	8 m-min.
Absorbed power	60 VA	-	-

PLASMA

NO LIMITS TO PLASMA CUTTING



I-CUT



New Infinity Line - Inverter Plasmacut

	I-CUT 45 E	I-CUT 75 E	I-CUT 105 E	I-CUT 125 E
	HPC000001	HPC000002	HPC000005	HPC000006
V 50/60Hz	110/230V PFC	400 ± 15%	400 ± 15%	400 ± 15%
Max kVA	7,5(230V) 3(110V)	13,8	19,9	23,6
A	10-45	20-75	20-105	20-125
A 100%	45	75	105	125
mm	20-25	30-35	45-50	45-50

WM
EVOLUTION



WME WELDING MASK



Accessories - Welding Mask

WM EVOLUTION	
WME000001	
Optical class	1 1 1 1
View Area	98 x 88 mm
Dark state shade	Variable Shade DIN5-8/9-13
Power Supply	Solar Cell & Replaceable Lithium battery (CR2450)

TROLLEYS



NEW EVOLUTION SERIES

In the world of welding, efficiency, reliability and durability are paramount. That's why NWorld has designed and realized this series of innovative equipment to enhance the welding experience, providing a seamless blend of functionality, sturdiness, and modern design.

All the machines are equipped with NWorld revolutionary adaptor

Pressing the two buttons on both sides and turning the body of the adaptor, you'll lock the cable to the socket. Only with another mechanical procedure, made just by the hand of the operator, you can easily disconnect the adaptor and separate the cable from the socket.





Via Lega Lombarda 30 - 24040 Bonate Sopra BG Italy
tel. +39 035 494 33 54 - fax +39 035 494 29 25
commerciale@nworld.it - www.nworld.it