

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 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



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



I-MIG I-SKY 4 DP



New Infinity Line - Synergic Pulsed Inverter

I-MIG 503 SYN

IMIG000025

I-MIG 503 SYN DP

IMIG000014

V 50/60Hz	3 ~ 400 +10%		
	MIG	TIG	MIG
kVA	28,6	3,02	3,94
V	41	27,5	36,0
A	20-500	10-500	10-500
A 100%	500		
A 60%	410		



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

NAVY LINE

SHIPYARD SPECIALISTS



BLUE STAR NAVY



Navy Line - Electronic Control

	BLUE STAR 400	BLUE STAR 500	BLUE STAR 600
	BLS000004	BLS000006	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	SKYY00002
	SKY YARD 5 4D *	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

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)

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	I. POWER 503	I. POWER 603
	IP0000001	IP0000002	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	INFINITY POWER 1003
	IP0000004	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	BLUE SHARK 201	BLUE SHARK 403	BLUE SHARK 303 PFC
	BS0000002	BS0000003	BS0000005	BS0000009
V 50/60Hz	230/240	230/240	400 ± 15%	110/575
Max kVA	7,0	8,5	20	15
V	66	78	82	75
A	20-160	20-200	15-400	15-300
A 100%	135	140	250	220
A 60%	160	165	320	300
A 40%	-	200	400	-

TIG

THE QUALITY THAT MAKES THE DIFFERENCE



I-TIG
DC PULSE

PFC
EN60974-10:2021
MV

(INVERTER) MMA TIG (WIG)

New Infinity Line - Inverter Tig DC System

I-TIG 201 DC PULSE				I-TIG 253 DC PULSE	
WLX000007				WLX000008	
V 50/60Hz	90-275 PFC/MV			400V ± 10%	
V	1 ~ 110		1 ~ 230	3 ~ 400	
	TIG	MMA	TIG	MMA	TIG
A	22,3	23,7	15,1	18,3	9,9
KW	2,6	4,1	4,5	6,7	8,9
A 40%	-	130	-	200	-
A 60%	-	110	200	165	250
A 100%	130	90	160	130	200



I-TIG
DC PULSE

(INVERTER) MMA TIG (WIG)

New Infinity Line - Inverter Tig DC System

I-TIG 403 DC PULSE		
WLX000006		
V 50/60Hz	400V ± 10%	
V	3 ~ 400	
	TIG	MMA
A	18,7	24,6
KW	16,7	22,1
A 40%	-	
A 60%	400	
A 100%	310	



I-TIG
AC/DC PULSE

PFC
EN60974-10:2021
MV

(INVERTER) MMA TIG (WIG)

New Infinity Line - Inverter Tig AC/DC System

TIG 201 AC/DC PULSE PFC MV				I-TIG 323 AC/DC PULSE	
LFX000008				LFX000007	
V 50/60Hz	1-110V±10%		1-230V±10%	3-400V±10%	
V	1 ~ 110		1 ~ 230	3 ~ 400	
	TIG AC	TIG DC	TIG AC	TIG DC	TIG AC
A	30,5	32,3	19,0	20,1	17,8
kVA	3,34	3,54	4,37	4,62	12,3
A 40%	-	-	-	-	-
A 60%	160	200	200	320	320
A 100%	125	155	155	250	250



I-TFF
REV PULSED

TIG (WIG)

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

TROLLEYS

NEW EVOLUTION SERIES

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.





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