

MMA HEGESZTŐ INVERTEREK

		HD 400 CELL	HEAVY DUTY 315 IGBT	HEAVY DUTY 250 LT	HD 200 MULTIARC	HD 220 LT DIGITAL PULSE	ARC 160 MINI	SUPERFORCE 230 IGBT	SUPERFORCE 220 LT	POCKETFORCE 200 IGBT	POCKETPOWER 190 VRD	POCKETPOWER 170 VRD	POCKETPOWER 150 VRD	POCKETPOWER 130 VRD	MICROFORCE 120 VRD
	Cikkszám	800G400IGBT	800G315IGBT	8HD250LTIGBT	8HD200MTARC	8HD220LTDP	8000ARC160M	80GOSPFC230	80GOSPFC220LT	80POCFRC200	80POCPWR190	80POCPWR170	80POCPWR150	80POCPWR130	80MROFRC120
Általános	Inverter típusa	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT
	VRD	✓	✗	✓	✓	✓	✗	✗	✗	✗	✓	✓	✓	✓	✓
	Display	OLED	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED
MMA	Arc Force	0-10	0-10	0-10	0-10	0-10	✓	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10
	Hot start	0-10	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Anti Stick	✗	✗	✗	✓	✓	✓	✗	✗	✗	✓	✓	✓	✓	✓
	CELL	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
AWI	LT AWI	✓		✓	✓	✓			✓						
	LT pulse	✗		✗	✗	✓			✓						
Fázisszám	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1
Hálózati feszültség	3x400V AC ±10% 50/60Hz	3x400V AC ±10% 50/60Hz	230V AC±15% 50/60 Hz	230V AC±15% 50/60 Hz	230V AC±15% 50/60 Hz	230V AC±15% 50/60 Hz	230V AC±15% 50/60 Hz	230 V AC±15% 50/60 Hz	230 V AC±15% 50/60 Hz	230 V AC±15% 50/60 Hz	230 V AC±15% 50/60 Hz	230 V AC±15% 50/60 Hz	230 V AC±15% 50/60 Hz	230 V AC±15% 50/60 Hz	230 V AC±15% 50/60 Hz
Max./effektív áramfelvétel	26.3A / 20.4A	15.2A / 11.8A	36.9A / 28.6A	43.5A / 27.5A	43.5A / 27.5A	30A / 17.7A	45A/33A	45A/33A	41A/29.8A	36.5A/25.6A	31A/23A	26.7A/19.5A	22.1A/16.4A	20.8A / 14A	
Teljesítménytényező (cos φ)	0.93	0.93	0.93	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.7
Hatásfok	88 %	88 %	88 %	80 %	80 %	80 %	80 %	85%	85%	85%	85%	85%	85%	85%	85%
Bekapcsolási idő (10 perc/40 °C)	400A @ 60% 310A @ 100%	270A @ 60% 209A @ 100%	230A @ 60% 178A @ 100%	190A @ 40% 130A @ 100%	200A @ 40% 120A @ 100%	150A @ 35% 88.5A @ 100%	215A@60% 166A@100%	200A@60% 154A@100%	200A@60% 154A@100%	180A@60% 139A@100%	160A@60% 124A@100%	140A@60% 108A@100%	120A@60% 93A@100%	100A @ 60% 78A @ 100%	
Hegesztőáram	30A - 400A	25A-270A	MMA: 20A - 230A TIG: 20A - 230A	MMA: 40A - 190A TIG: 10A - 190A	MMA: 40A - 200A TIG: 20A - 200A	20A - 150A	20A-215A	20A-200A	20A-200A	20A-180A	20A-160A	20A-140A	20A-120A	10A-110A	
Munkafeszültség	21.2V - 36.0V	20.8V - 30.8V	20.8V - 29.2V	MMA: 21.6V -27.6V TIG: 10.4V -17.6V	MMA: 21.6V -28V TIG: 10.8V -18V	20.8V -26V	20.8.V-28.6V	20.8.V-28V	20.8V-28V	20.8V-27.2V	20.8V-26.4V	20.8V-25.6V	20.8V-24.8V	110A@24V	
Üresjáratifeszültség	75V	65V	MMA: 80V TIG: 20V	58V	58V	65V	77V	68V	64V	64V	64V	64V	64V	64V	85V
Elektródaátmérő	Ø 1.6 - 6.0 mm	Ø 1.6 - 5.0 mm	Ø 1.6 - 4.0 mm	Ø 2-4 mm	Ø 2-4 mm	Ø 1.6-3.2 mm	Ø 1.6-4mm	Ø 1.6-4mm	Ø 1.6-4mm	Ø 1.6-3.2mm	Ø 1.6-3.2mm	Ø 1.6-2.5mm	Ø 1.6-2.5mm	Ø 1.6-2.5 mm	
Szigetelési osztály	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
Védelmi osztály	IP21S	IP21S	IP21S	IP21S	IP21S	IP21S	IP23	IP23	IP23	IP23	IP23	IP23	IP23	IP23	IP23
Tömeg	26 kg	15.5 kg	8.5 kg	4.8 kg	6 kg	4.7 kg	8.5kg	8.5kg	3.5kg	2.8kg	2.8kg	2.8kg	2.8kg	2.8kg	2kg
Méret (HxSzXm)	410 x 270 x 670 mm	510 X 210 X 315 mm	410 X 170 X 320 mm	288 x 136 x 234 mm	315 x 145 x 250 mm	310 x 125 x 250 mm	375x155x215mm	410x135x238mm	310x130x210mm	230x100x150mm	230x100x150mm	230x100x150mm	230x100x150mm	190x90x130 mm	