

	DYNAMIG 560	MIG 5200 DOUBLE PULSE	MIG 4200 DOUBLE PULSE	MIG 5200 SYNERGIC	MIG 3800 SYNERGIC	MIG 3200 DOUBLE PULSE	MIG 2800 DOUBLE PULSE T	MIG 2800 DOUBLE PULSE	MIG 320 COOLPULSE	MIG 520 SYNERGIC	MIG 320 SYNERGIC LCD	MIG 500 DIGITAL	MIG 350 SYNERGIC	MIG 320 SYNERGIC	MIG 320 DIGITAL	MIG 253 DIGITAL	MIG 251 DIGITAL	MIG 315 IGBT	MIG 250 IGBT	MIG 240 IGBT	POCKETMIG 205 CAR BODY SYN.	POCKETMIG 230 SYNERGIC XL	POCKETMIG 225 SYNERGIC	POCKETMIG 235 DP	POCKETMIG 205 CAR BODY SYN.	POCKETMIG 215 XL	POCKETMIG 205 ALUFLUX	POCKETMIG 185 ALUFLUX	MULTIFLUX 153 SYNERGIC NOGAS	MICROFLUX 131 NOGAS		
	800DYNMIG560	800MIG5200DP	800MIG4200DP	800MIG5200	800MIG3800	800MIG3200DP	800MIG2800DPT	800MIG2800DP	800MIG320CLP	800MIG520SYN	800MIG320SYN	800MIG500IGBT	800MIG350IGBT	800MIG320DS	800MIG320	800MIG253	800MIG251	800MIG315IGBT	800MIG250IGBT	800MIG240IGBT	80POCMIG205CBS	800MIG230SYN	800MIG225SYN	800MIG235DP	80POCMIG205CBS	80POCMIG215	80POCMIG205	80POCMIG185	80MROFLUX131	80MROMIG131		
Általános jellemzők	Inverter típusa	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	IGBT	
	Vízűtés	✓	✓	✓	✓	✓	✗	✗	✗	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	
	Digitális kijelző	LED	OLED	OLED	OLED	OLED	OLED	OLED	LED	LED	OLED	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	OLED	OLED	LED	LED	LED	LED	LED	✗	✗	
	Programhelyek száma	50	100	100	100	100	100	100	10	20	20	20	10	3	0	0	0	0	0	0	0	0	0	35	0	0	0	0	0	0	0	
MIG/MAG	Szinergetikus vezérlés	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✗	✗	✗	✓	✗	
	Impulzus MIG/MAG	✓	✓	✓	✗	✗	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✗	✗	✗	✗	✗	
	Dupla impulzus MIG/MAG	✓	✓	✓	✗	✗	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✗	✗	✗	✗	✗	
	Polaritásváltás - FCAW	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	2T/4T	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗
	2ST/4ST	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✗	✗	✗	✗	✗	✗	✗
	SPOT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✗	✗	✗	✗	✗	✗	✗
	Huzaloló görgők száma	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	2	2	2	4	2	2	2	2	2	2	2
DC AWI	DC LT AWI	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✗	✗	✗	✓	✗	
	Impulzus DC AWI	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✗	✗	✗	✗	✗	✗	
MMA	Impulzus DC MMA	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✗	✗	✓	✓	✓	✗	✗	✗	✗	✗	
	Arc Force	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	
	Hot Start	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	VRD	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗
Tartozék hegesztőpisztoly	IGrip 500W	IGrip 500W LCD	IGrip 500W LCD	IGrip 500W LCD	IGrip 500W LCD	IGrip 240W LCD	IGrip 240 LCD	IGrip 240 LCD	IGrip 360	IGrip 500W	IGrip 360	IGrip 500W	IGrip 360	IGrip 240	IGrip 240	IGrip 240	IGrip 240	IGrip 240	IGrip 240	IGrip 240	IGrip 150	IGrip 150	IGrip 150	IGrip 240	IGrip 150	IGrip 150	IGrip 150	IGrip 150	IGrip 150	MIG Hobbi 150	MIG Hobbi 150	
Opcionális hegesztőpisztoly	IGrip 900W	IGrip 360 LCD	IGrip 360 LCD	IGrip 360 LCD	IGrip 360 LCD	IGrip 360 LCD	IGrip 360 LCD	IGrip 360 LCD	✗	IGrip 900W	✗	IGrip 900W	TBI 7G/8G	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	
Fázisszám	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	1	1	1	1	1	1	1	1	1	1	1	
Hálózati feszültség	3x400V AC ±10%, 50/60 Hz	3x400V AC ±10%, 50/60 Hz	3x400V AC ±10%, 50/60 Hz	3x400V AC ±10%, 50/60 Hz	3x400V AC ±10%, 50/60 Hz	3x400V AC ±10%, 50/60 Hz	3x400V AC ±10%, 50/60 Hz	3x400V AC ±10%, 50/60 Hz	3x400V AC ±10%, 50/60 Hz	3x400V AC ±10%, 50/60 Hz	3x400V AC ±10%, 50/60 Hz	3x400 V AC ±10%, 50/60 Hz	3x400VAC ±10%, 50/60 Hz	3x400V AC ±10%, 50/60 Hz	3x400V AC ±10%, 50/60 Hz	230 V AC±15% 50/60 Hz	3x400V AC ±10%, 50/60 Hz	3x400V AC ±10%, 50/60 Hz	230 V 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	230V AC±15% 50/60 Hz	230V AC±15% 50/60 Hz	230V AC±10% 50/60 Hz	230V AC±10% 50/60 Hz	230V AC±10% 50/60 Hz	230V AC±10% 50/60 Hz	230V AC±10% 50/60 Hz		
	Max./effektív áramfelvétel	MMA 38A / 27A MIG 38A / 27A	41.9A/32.5A 40.8A/31.6A	32.2A/24.9A 29.2A/22.6A	41.9A/32.5A 40.8A/31.6A	26.9A/20.8A 25.1A/19.4A	16.3A/12.6A 14.8A/11.5A	13.4A/10.4A 11.9A/9.2A	13.4A/10.4A 11.9A/9.2A	- 17A/12A	- 34A / 26A	- 17A/12A	36.5A / 28.3A 35.6A / 27.6A	- 21.0A/	18.5A/11.0A 16.8A/10.0A	19.0A/8.5A 18.0A/10.6A	14.4A/11.2A 12.7A/9.8A	47.0A/26.0A 50.0A/35.0A	- 18.3A/12.9A	- 12.0A/7.0A	30.8A/20.2A 42A/30.6A	37A / 25A 35A / 20A	35A / 20A 26A/18.6A	30.8A/20.2A 35A/25A	26.6A/18.6A 26A/18.6A	30.8A/20.2A 35A/25A	35.0A/25.0A 35.0A/25.0A	30.8A/20.2A 30.8A/20.2A	26.6A/18.6A 26A/18.6A	22A/12A 22A/12A	- 16.8A/10A	
Teljesítménytényező (cos φ)	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.7	0.93	0.93	0.7	0.93	0.7	0.7	0.7	0.7	0.7	0.7	
Hatásfok	85 %	85%	85%	0.85%	0.85%	85%	85%	85%	89 %	90 %	89 %	89 %	89%	85%	85%	85%	85%	85%	85%	85%	85%	85%	85%	85%	85%	85%	85%	85%	85%	85%	85%	85%
Bekapcsolási idő (10 perc/40 °C)	500A/40V @ 60% 400A/35.5V @ 100%	500A/39V@60% 400A/34V@100%	400A/34V@60% 310A/29.5V@100%	500A/39V@60% 400A/34V@100%	350A/31.5V@60% 275A/25.8V@100%	300A/29V @ 60% 235A/25.6V @ 100%	250A/29V @ 60% 195A/25.8V @ 100%	250A/29V @ 60% 195A/25.8V @ 100%	300A/29V @ 60% 232A/25.6V @ 100%	450A/36.5V @ 60% 318A/29.9V @ 100%	300A/29V @ 60% 232A/25.6V @ 100%	500A/40V @ 60% 387A/33.5V @ 100%	350A @ 100%	300A/32V @ 35% 250A/26.5V @ 100%	300A/29V @ 60% 250A/26.5V @ 100%	250A/26.5V @ 60% 194A/23.7V @ 100%	250A/26.5V @ 60% 194A/23.7V @ 100%	300A @ 60% 243A @ 100%	250A @ 60% 194A @ 100%	220A @ 60% 170A@100%	190A@60% 132A@100%	218A/21.8V @ 60% 170A/20V @ 100%	196A/21.7V @ 60% 152A/19V @ 100%	210A@60% 155A@100%	190A@60% 132A@100%	200A@60% 155A@100%	190A@60% 132A@100%	170A@60% 124A@100%	140A@ 40% 88A @ 100%	120A@40% 76A@100%		
	Hegesztőáram	MMA 20A-500A MIG 18A-500A	10A-500A 10A-500A	10A-400A 10A-400A	10A-500A 40A-500A	10A-350A 40A-350A	10A-300A 10A-300A	10A-250A 10A-250A	10A-250A 10A-250A	10A-250A 40A-300A	10A-250A 60A-500A	10A-250A 50A-300A	20A-500A 60A-500A	- 50A-350A	40A-300A 45A-300A	70A-300A 50A-300A	60A-250A 40A-250A	50A-250A 50A-250A	50A-315A 50A-250A	50A-250A 50A-250A	10A-190A 50A-220A	40A-170A 30A-220A	10A-200A 30A-220A	40A-200A 40A-210A	40A-170A 40A-180A	30A-160A 50A-200A	30A-170A 50A-190A	30A-170A 50A-170A	20A-140A 50A-140A	- 50A-125A		
Munkafeszültség	20.8V-40V MMA 14.9V-39V	20.4V-39V 14.5V-31.5V	20.4V-36V 14.5V-34V	10V-40V 16V-39V	20.4V-34V 14.5V-31.5V	20.4V-32V 14.5V-29V	20.4V-30V 14.5V-26.5V	20.4V-30V 14.5V-26.5V	20.4V-30V 10.6V-45V	- 17V-36.5V	- 16.5V-29V	20.8V-40V 12V-40.0V	- 12V-40.0V	21.5V-32V 16.2V-29.0V	22.8V-32V 16.5V-29V	22.4V-30V 16V-26.5V	22.4V-30.0V 16.5V-26.5V	20.4V-30V 16.5V-29V	20.4V-28.8V 16.5V-26.5V	20.4V-27.9V 16.5V-25V	15.5V-23V 10V-30V	15.5V-23V 15.6V-22V	10V-28V 15.6V-22V	15.5V-23V 15.6V-22V	10V-28V 15.5V-26V	11.0V-26V 15.5V-26V	15.5V-26V 15.5V-26V	- 15.5V-21V	- 15.5V-20V			
	Üresjáratú feszültség	76.3V-92.2V (VRD-7.5V±10%)	59.8V (MMA:91.9V)	66.3V (MMA:73.8V)	80V (MMA:91.9V)	65V (MMA:67.5V)	67V (MMA: 70.5V)	77V (MMA:89.2V)	77V (MMA:89.2V)	53V	76V	53V	108V	75V	58V	56V	56V	56V	60V	60V	60V	53V	52V	58V	60V	60V	60V	60V	55V	55V	55V	
Szigetelési osztály	F	F	F	F	F	F	F	F	F	F	F	F	H	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
Védelmi osztály	IP23	IP21S	IP21S	IP21S	IP21S	IP21S	IP21S	IP21S	IP21S	IP21S	IP21S	IP23	IP23	IP23	IP23	IP23	IP23	IP23	IP23	IP23	IP21S	IP21S	IP21S	IP21S	IP21S	IP23	IP23	IP23	IP23	IP23	IP23	
Huzalátmérő	Ø 0.8 - 2.0 mm	Ø 0.8 - 1.6 mm	Ø 0.8 - 1.6 mm	Ø 0.8 - 1.6 mm	Ø 0.8 - 1.6 mm	Ø 0.8 - 1.2 mm	Ø 0.8 - 1.2 mm	Ø 0.8 - 1.2 mm	Ø 0.8 - 1.6 mm	Ø 0.8 - 1.6 mm	Ø 0.8 - 1.6 mm	Ø 0.8 - 1.6 mm	0.8 - 1.2 mm	0.8 - 1.2 mm	0.8 - 1.2 mm	0.8 - 1.2 mm	0.8 - 1.0 mm	0.8 - 1.2 mm	0.8 - 1.0 mm	0.8 - 1.0 mm	0.6-0.8mm	0.8-1.0mm	0.8-1.0mm	0.6-1.0mm	0.6-0.8mm	0.6-1.0mm	0.6-0.8mm	0.6-0.8mm	0.8-0.9 mm	0.6-0.8-0.9mm		
Huzaltömeg	Ø 300 mm, 15kg	Ø 300 mm, 18kg	Ø 300 mm, 18kg	Ø 300 mm, 18kg	Ø 300 mm, 18kg	Ø 300 mm, 18kg	Ø 300 mm, 18kg	Ø 300 mm, 18kg	Ø 300 mm, 18kg	Ø 300 mm, 18kg	Ø 300 mm, 18kg	Ø 300 mm, 15kg	Ø 300 mm, 15 kg	Ø 300 mm, 15 kg	Ø 300 mm, 15 kg	Ø 300 mm, 15 kg	Ø 300 mm, 15 kg	Ø 300 mm, 15 kg	Ø 300 mm, 15 kg	Ø 300 mm, 15 kg	Ø200 mm, 5kg	Ø300 mm, 15kg	Ø200 mm, 5kg	Ø300 mm, 15kg	Ø200 mm, 5kg	Ø300 mm, 15kg	Ø200 mm, 5kg	Ø200 mm, 5kg	Ø 100 mm, 1 kg	Ø 100 mm, 1 kg		
Tömeg	85 kg	33.9 kg	27.5 kg	33.3 kg	26.5 kg	58.5 kg	29.8 kg	29.8 kg	50 kg	85 kg	50 kg	85 kg	85 kg	50 kg	50 kg	45 kg	45 kg	51 kg	50 kg	50 kg	10.5kg	19kg	13kg	14kg	10.5kg	14kg	12.5kg	10kg	5.24 kg	5.24kg		
Méret (HxSxM)	1080 x 465 x 860 mm	700 x 265 x 500	700 x 265 x 500	700 x 265 x 500	700 x 265 x 500	700 x 260 x 485	700 x 260 x 485	700 x 260 x 485	875x420x807mm	655x385x670 mm	875x420x807mm	1080x465x860 mm	576x297x574 mm	950x458x950 mm	950x458x950 mm	950x458x950 mm	950x458x950 mm	1050x500x750 mm	1050x500x750 mm	1050x500x750 mm	450x193x290mm	570X265X460mm	520x220x390mm	580x250x440mm	450x193x290mm							