

	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	OLED	LED	LED	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	10	0	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 görögök száma	4	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
DC AWI	DC LT AWI	✓	✓	✓	✓	✓	✓	✓		✓	✓											✓	✓	✓	✓					✓		
	Impulzus DC AWI	✗	✗	✗	✗	✗	✗	✗		✗	✗											✗	✗	✗	✓				✗			
MMA	Impulzus DC MMA	✓	✗	✗	✗	✗	✗	✗		✗	✗	✗		✗	✗	✗	✗	✗	✗	✗		✓	✗	✗	✓		✗	✗	✗	✗		
	Arc Force	✓	✓	✓	✓	✓	✓	✓		✓	✓			✓	✗	✗	✗	✗	✗	✗		✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	
	Hot Start	✓	✓	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	VRD	✓	✓	✓	✓	✓	✓	✓		✓	✓	✗		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	
Tartozék hegesztőpóztoló	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 hegesztőpóztoló	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	3	3	3	3	3	3	3	3	3	3	3	3
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	3x400V AC ±10%, 50/60 Hz	3x400V AC ±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		
	Max./effektív áramfelvétel	MMA 38A / 27A MIG 38A / 27A	41.9A/32.5A	32.2A/24.9A	41.9A/32.5A	26.9A/20.8A	16.3A/12.6A	13.4A/10.4A	13.4A/10.4A	-	-	36.5A / 28.3A	-	18.5A/11.0A	19.0A/8.5A	14.4A/11.2A	47.0A/26.0A	-	-	30.8A/20.2A	37A / 25A	35A / 20A	26.6A/18.6A	30.8A/20.2A	35.0A/25.0A	30.8A/20.2A	26.6A/18.6A	22A/12A	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% 160A@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-400A	10A-500A	10A-350A	10A-300A	10A-250A	10A-250A	40A-300A	60A-500A	50A-300A	20A-500A	-	40A-300A	70A-300A	60A-250A	50A-250A	50A-315A	50A-250A	50A-220A	40A-180A	30A-220A	30A-220A	40A-210A	40A-180A	50A-200A	50A-190A	50A-170A	30A-160A	30A-170A	50A-140A
Munkafeszültség	20.8V-40V	20.4V-39V	20.4V-36V	10V-40V	20.4V-34V	20.4V-32V	20.4V-30V	20.4V-30V	-	-	20.8V-40V	-	21.5V-32V	22.8V-32V	22.4V-30V	22.4V-30V	20.4V-28.8V	20.4V-30V	20.4V-28.8V	20.4V-27.9V	15.5V-23V	10V-28V	15.5V-23V	15.6V-22V	15.5V-23V	15.6V-22V	15.5V-23V	15.5V-26V	15.5V-26V	-	-	
	14.9V-39V	14.5V-31.5V	14.5V-34V	16V-39V	16V-31.5V	14.5V-29V	14.5V-26.5V	14.5V-26.5V	10.6V-45V	17V-36.5V	16.5V-29V	16.2V-29.0V	16.5V-29V	16.5V-29V	16.5V-29V	16.5V-29V	16.5V-26.5V	16.5V-29V	16.5V-26.5V	16.5V-25V	10V-30V	10V-28V	15.5V-23V	15.6V-22V	15.5V-23V	15.5V-26V	15.5V-26V	11.0V-26V	11.0V-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	60V	60V	60V	60V	53V	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	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	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		
Huzaltelkeres átmérő	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 (HxSxZxM)	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	580 x 250 x 440 mm	485 x 185 x 370 mm	430x200x290mm	325 x 165 x 225 mm	325x165x225mm		