

MIG/MAG pulse welding machines

MEGA.PULS® FOCUS 230 to 530



SPECIFICATIONS		230	280	330
Setting range	[A]	10-230	10-280	10-330
Duty cycle (DC) at I _{max} .	[%]	60%	60%	60%
Welding current at 100 % DC	[A]	180	220	260
Open circuit voltage	[V]	78	78	78
Wire feed	[Ø mm]	4 rolls - 0.8 -1.0	4 rolls - 0.8 -1.0	4 rolls - 0.8 -1.0
Mains connection	[V]	3 x 400	3 x 400	3 x 400
Fuse	[A]	16	16	32
Torch cooling		gas / water	gas / water	gas / water
Protection type	[V]	IP 23	IP 23	IP 23
Efficiency factor	[cos phi]	0.92	0.92	0.92
Insulation class		H	H	H
Control bush	[pol.]	7/17	7/17	7/17
Bush for welding cable	[mm]	13	13	13
Weight power source	[kg]	gas=125 / water=129	gas=125 / water=129	gas=125 / water=129
Weight with wire feed case	[kg]	gas=151 / water=154	gas=151 / water=154	gas=151 / water=154
Dimensions power source LxWxH	[mm]	1,030 x 605 x 845	1,030 x 605 x 845	1,030 x 605 x 845
Dimensions with wire feed case LxWxH	[mm]	1,030 x 605 x 1,470	1,030 x 605 x 1,470	1,030 x 605 x 1,470
Order-No.				
Gas cooled		1306230	1306280	1306330
Gas cooled with wire feed case BDEu*		1306234	1306284	1306334
Gas cooled with wire feed case BDEo**		1306235	1306285	1306335
Water cooled		1306232	1306282	1306332
Water cooled with wire feed case BDEu*		1306236	1306286	1306336
Water cooled with wire feed case BDEo**		1306237	1306287	1306337

Technical specifications are subject to change without notice. A II REHM welding machines bear the DCE and S marks and comply with the EN 60 974-1 and EN 501 99.

S = with removable wire feed case, W = water cooling for torch,

*BDEu = Display in power source, **BDEo = Display in wire feed case

MIG/MAG pulse welding machines MEGA.PULS® FOCUS 230 to 530



380	430	480	530
10-380	10-430	10-480	10-530
60%	60%	60%	60%
310	340	370	390
78	78	78	78
4 Rollen - 1,0 - 1,2	4 Rollen - 1,0 - 1,2	4 Rollen - 1,0 - 1,2	4 Rollen - 1,0 - 1,2
3 x 400	3 x 400	3 x 400	3 x 400
32	32	32	32
Gas / water	Gas / water	Gas / water	Water
IP 23	IP 23	IP 23	IP 23
0.92	0.92	0.92	0.92
H	H	H	H
7/17	7/17	7/17	7/17
13	13	13	13
Gas=128 / Water=132	Gas=128 / Water=132	Gas=131 / Water=135	Gas=131 / Water=135
Gas=154 / Water=158	Gas=154 / Water=158	Gas=157 / Water=161	Gas=157 / Water=161
1,030 x 605 x 845	1,030 x 605 x 845	1,030 x 605 x 845	-
1,030 x 605 x 1,470	1,030 x 605 x 1,470	1,030 x 605 x 1,470	1,030 x 605 x 1,470
1306380	1306430	1306480	-
1306384	1306434	1306484	-
1306385	1306435	1306485	-
1306382	1306432	1306482	-
1306386	1306436	1306486	1306536
1306387	1306437	1306487	1306537