

# D-mig 3-4

MIG TRADITIONAL

MIG MAG  
NO GAS

MIG MAG



Utilizzo leggero  
Light duty

Manutenzione  
Maintenance

Carpenteria leggera  
Light carpentry

Autoriparazioni  
Automotive

- Saldano a filo con gas ed a filo senza gas
- Compatte e maneggevoli
- Facili da usare
- Tabella di aiuto alla corretta regolazione dei parametri di saldatura
- Weld welding wire with gas and welding wire without gas
- Compact and Handy
- Easy to use
- Help table for the correct adjustment of the welding parameters

## D-mig 420S

- BOBINA Ø 200 / 300  
WIRE SPOOL Ø 200 / 300



5 kg MAX

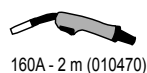


5 kg MAX



15 kg MAX

### \*D-mig 350 - 380 Accessori in dotazione - Supplied accessories



160A - 2 m (010470)



010311  
16 mm<sup>2</sup> - 2 m



Adattatore bombole  
Bottle adapter

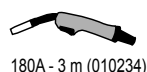


Ø 0,8 / 0,9 / 1,2 Flux  
(010775)  
Ø 0,6 Fe (010776)



Animato  
Self-shielded Ø 0,9 mm

### \*D-mig 390 Accessori in dotazione - Supplied accessories



180A - 3 m (010234)



010311  
16 mm<sup>2</sup> - 2 m



Adattatore bombole  
Bottle adapter

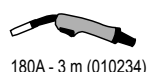


Ø 0,8 / 0,9 / 1,2 Flux  
(010775)  
Ø 0,6 Fe (010776)  
Ø 0,8 / 1,0 Fe/Al  
(010673)



Animato  
Self-shielded Ø 0,9 mm

### \*D-mig 420S Accessori in dotazione - Supplied accessories



180A - 3 m (010234)



010311  
16 mm<sup>2</sup> - 2 m



Gas 1,5 m



Ø 0,6 Fe (010776)  
Ø 0,8 / 1,0 Fe/Al  
(010673)



MADE IN SAN MARINO		D-mig 350	D-mig 380	D-mig 390	D-mig 420 S
		MIG MAG / NO GAS	MIG MAG / NO GAS	MIG MAG / NO GAS	MIG MAG
Campo di regolazione - Welding current range		35 - 145A	35 - 160A	35 - 200A	35 - 200A
Posizioni di saldatura - Welding positions		4	6		
Servizio 40°C - Duty cycle 40°C EN 60974-1		115A - 15%	130A - 10%	165A - 15%	165A - 15%
		60A - 60%	65A - 60%	80A - 60%	80A - 60%
Tensione a vuoto - Open circuit voltage		31 - 49V	30 - 54V	29 - 52V	29 - 52V
Tensione di alimentazione - Input voltage		1 ph - 230V 50/60 Hz			
Potenza assorbita - Absorbed power: 60% / Max		1,4 / 2,7 kW	1,5 / 3,1 kW	1,8 / 4,3 kW	
Fusibile - Fuse		16A		20A	
Filo Ø mm Wires Ø mm	Acciaio - Steel	0,6 - 0,8	0,6 - 0,8	0,6 - 0,8 - 1,0	0,6 - 0,8 - 1,0
	Inox	0,8	0,8	0,8	0,8
	Al.Mg - Al.Si	0,8 - 1,0	0,8 - 1,0	0,8 - 1,0	0,8 - 1,0
	Filo animato - Flux cored	0,9	0,9	0,9	-
Bobina Ø mm - Wire spool Ø mm		100 - 200			200 - 300
Trainafilo - Wire feeder		2 rulli - 2 rollers			
Connessioni in uscita - Output connection		diretto - direct		diretto - direct / Euro	
Elettrovalvola gas - Gas solenoid valve		-		•	
Protezione termostatica - Thermostatic Protection		•	•	•	•
Peso - Weight ≈		29 kg	31,5 kg	38 kg	41 kg
Dimensioni - Dimensions		720 x 360 x 490 mm			705 x 410 x 465 mm
<b>Versione - Version</b>					
*Generatore + accessori - *Power source + accessories		254400	254500	255200	255000

mm	φ	A/Co <sup>2</sup>	0,8		1,0		1,5		2,0		3,0		4,0		5,0				
			Min1	Max1	Min2	Max2	Min1	Max1	Min2	Max2	Min1	Max1	Min2	Max2	Min1	Max1	Min2	Max2	
0,6	φ	A/Co <sup>2</sup>	4-6	6-8	7-9	7-9	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	
			6-8	7-9	7-10	7-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10
0,8	φ	Argon					8-10	9-10	9-10	9-10	9-10	9-10	9-10	9-10	9-10	9-10	9-10	9-10	
							8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10
0,9	φ	Flux	6-8	7-9	5-7	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9
			6-8	7-9	5-7	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9

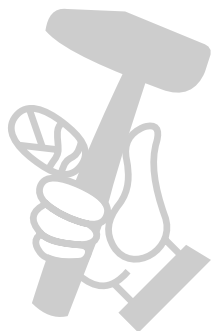
D-mig 350

mm	φ	A/Co <sup>2</sup>	0,8		1,0		1,5		2,0		3,0		4,0		5,0		>5,0			
			Min1	Max1	Min2	Max2	Min1	Max1	Min2	Max2	Min1	Max1	Min2	Max2	Min1	Max1	Min2	Max2	Min1	Max1
0,6	φ	A/Co <sup>2</sup>	2	2	3	3	4	4	5	5	6	6	6	6	6	6	6	6	6	6
			5-7	7-9	7-9	7-9	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10
0,8	φ	Argon	2	3	3	3	4	4	5	5	6	6	6	6	6	6	6	6	6	6
			5-8	5-8	8-10	8-10	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9
0,8	φ	Argon					8-10	9-10	9-10	9-10	9-10	9-10	9-10	9-10	9-10	9-10	9-10	9-10	9-10	
							8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10
0,9	φ	Flux	2	2	2	2	3	3	4	4	5	5	6	6	6	6	6	6	6	6
			4-6	5-8	6-9	6-9	5-8	5-8	7-10	7-10	7-10	7-10	7-10	7-10	7-10	7-10	7-10	7-10	7-10	7-10

D-mig 380

mm	φ	A/Co <sup>2</sup>	0,8		1,0		1,5		2,0		3,0		4,0		5,0		>5,0			
			Min1	Max1	Min2	Max2	Min1	Max1	Min2	Max2	Min1	Max1	Min2	Max2	Min1	Max1	Min2	Max2	Min1	Max1
0,6	φ	A/Co <sup>2</sup>	2	2	3	3	4	4	5	5	6	6	6	6	6	6	6	6	6	6
			5-7	7-9	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10
0,8	φ	A/Co <sup>2</sup>	2	2	3	3	4	4	5	5	6	6	6	6	6	6	6	6	6	6
			5-7	7-9	6-8	6-8	7-9	7-9	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10
1,0	φ	A/Co <sup>2</sup>	2	3	3	3	4	4	5	5	6	6	6	6	6	6	6	6	6	6
			5-7	5-7	6-8	6-8	6-8	6-8	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9
0,8	φ	Argon					8-10	9-10	9-10	9-10	9-10	9-10	9-10	9-10	9-10	9-10	9-10	9-10	9-10	
							8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10
1,0	φ	Argon					2	3	4	4	5	5	6	6	6	6	6	6	6	
							7-9	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10
0,9	φ	Flux	1	2	2	2	3	3	4	4	5	5	6	6	6	6	6	6	6	
			4-6	5-7	6-8	6-8	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9	7-9

D-mig 390



yellow energy

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