

MASTER SOFTWARE TERRA NX PMC/PME

Unalloyed & Highalloyed Steel Aluminium Alloy

Operating software for Terra NX PMC / PME



HIGHLIGHTS

- » MIG/MAG and pulsed MIG/MAG welding.
- » Böhler Arc welding programs.
- » Universal Arc welding programs.
- » For carbon steel, stainless steel and aluminium welding.



MIG/MAG WELDING PROGRAMS	
Filler Material	Process
BOHLER EMK 8 Ø0,8mm M20 (Ar 5+15%CO ₂)	ArcDrive
BOHLER EMK 8 Ø0,8mm M20 (Ar 5+15%CO ₂)	RapiDeep
BOHLER EMK 8 Ø0,8mm M21 (Ar 15+25%CO ₂)	ArcDrive
BOHLER EMK 8 Ø0,8mm M21 (Ar 15+25%CO ₂)	RapiDeep
BOHLER EMK 8 Ø1,0mm M20 (Ar 5+15%CO ₂)	ArcDrive
BOHLER EMK 8 Ø1,0mm M20 (Ar 5+15%CO ₂)	RapiDeep
BOHLER EMK 8 Ø1,0mm M21 (Ar 15+25%CO ₂)	ArcDrive
BOHLER EMK 8 Ø1,0mm M21 (Ar 15+25%CO ₂)	RapiDeep
BOHLER EMK 8 Ø1,2mm M20 (Ar 5+15%CO ₂)	ArcDrive
BOHLER EMK 8 Ø1,2mm M20 (Ar 5-15%CO ₂)	RapiDeep
BOHLER EMK 8 Ø1,2mm M21 (Ar 15+25%CO ₂)	ArcDrive
BOHLER EMK 8 Ø1,2mm M21 (Ar 15+25%CO ₂)	RapiDeep

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MIG/MAG WELDING PROGRAMS <i>(continued)</i>	
Filler Material	Process
Diamondspark 52 MC Ø1,0mm M20 (Ar 5+15%CO ₂)	ArcDrive
Diamondspark 52 MC Ø1,0mm M20 (Ar 5+15%CO ₂)	RapiDeep
Diamondspark 52 MC Ø1,0mm M21 (Ar 15+25%CO ₂)	ArcDrive
Diamondspark 52 MC Ø1,0mm M21 (Ar 15+25%CO ₂)	RapiDeep
Diamondspark 52 MC Ø1,2mm M20 (Ar 5+15%CO ₂)	ArcDrive
Diamondspark 52 MC Ø1,2mm M20 (Ar 5+15%CO ₂)	RapiDeep
Diamondspark 52 MC Ø1,2mm M21 (Ar 15+25%CO ₂)	ArcDrive
Diamondspark 52 MC Ø1,2mm M21 (Ar 15+25%CO ₂)	RapiDeep
Diamondspark 52 RC Ø1,2mm M21 (Ar 15+25%CO ₂)	ArcDrive
G3/4 Si1 (ER70S-6) Ø0,8mm C1 (CO ₂)	ArcDrive
G3/4 Si1 (ER70S-6) Ø0,8mm M20 (Ar 5+15%CO ₂)	ArcDrive
G3/4 Si1 (ER70S-6) Ø0,8mm M20 (Ar 5+15%CO ₂)	RapiDeep
G3/4 Si1 (ER70S-6) Ø0,8mm M21 (Ar 15+25%CO ₂)	ArcDrive
G3/4 Si1 (ER70S-6) Ø0,8mm M21 (Ar 15+25%CO ₂)	RapiDeep
G3/4 Si1 (ER70S-6) Ø1,0mm C1 (CO ₂)	ArcDrive
G3/4 Si1 (ER70S-6) Ø1,0mm M20 (Ar 5+15%CO ₂)	ArcDrive
G3/4 Si1 (ER70S-6) Ø1,0mm M20 (Ar 5+15%CO ₂)	RapiDeep
G3/4 Si1 (ER70S-6) Ø1,0mm M21 (Ar 15+25%CO ₂)	ArcDrive
G3/4 Si1 (ER70S-6) Ø1,0mm M21 (Ar 15+25%CO ₂)	RapiDeep
G3/4 Si1 (ER70S-6) Ø1,2mm C1 (CO ₂)	ArcDrive
G3/4 Si1 (ER70S-6) Ø1,2mm M20 (Ar 5+15%CO ₂)	ArcDrive
G3/4 Si1 (ER70S-6) Ø1,2mm M20 (Ar 5+15%CO ₂)	RapiDeep
G3/4 Si1 (ER70S-6) Ø1,2mm M21 (Ar 15+25%CO ₂)	ArcDrive
G3/4 Si1 (ER70S-6) Ø1,2mm M21 (Ar 15+25%CO ₂)	RapiDeep
G3/4 Si1 (ER70S-6) Ø1,6mm C1 (CO ₂)	ArcDrive
G3/4 Si1 (ER70S-6) Ø1,6mm M20 (Ar 5+15%CO ₂)	ArcDrive
G3/4 Si1 (ER70S-6) Ø1,6mm M20 (Ar 5+15%CO ₂)	RapiDeep
G3/4 Si1 (ER70S-6) Ø1,6mm M21 (Ar 15+25%CO ₂)	ArcDrive
G3/4 Si1 (ER70S-6) Ø1,6mm M21 (Ar 15+25%CO ₂)	RapiDeep

PULSE MIG/MAG WELDING PROGRAMS	
Filler Material	Process
BOHLER EMK 8 Ø0,8mm M20 (Ar 5+15%CO ₂)	PulsDrive
BOHLER EMK 8 Ø0,8mm M20 (Ar 5+15%CO ₂)	QuickPulse
BOHLER EMK 8 Ø0,8mm M21 (Ar 15+25%CO ₂)	PulsDrive
BOHLER EMK 8 Ø0,8mm M21 (Ar 15+25%CO ₂)	QuickPulse
BOHLER EMK 8 Ø1,0mm M20 (Ar 5+15%CO ₂)	PulsDrive
BOHLER EMK 8 Ø1,0mm M20 (Ar 5+15%CO ₂)	QuickPulse

PULSE MIG/MAG WELDING PROGRAMS *(continued)*

Filler Material	Process
BOHLER EMK 8 Ø1,0mm M21 (Ar 15+25%CO ₂)	PulsDrive
BOHLER EMK 8 Ø1,0mm M21 (Ar 15+25%CO ₂)	QuickPulse
BOHLER EMK 8 Ø1,2mm M20 (Ar 5+15%CO ₂)	PulsDrive
BOHLER EMK 8 Ø1,2mm M20 (Ar 5+15%CO ₂)	QuickPulse
BOHLER EMK 8 Ø1,2mm M21 (Ar 15+25%CO ₂)	PulsDrive
BOHLER EMK 8 Ø1,2mm M21 (Ar 15+25%CO ₂)	QuickPulse
Diamondspark 52 MC Ø1,0mm M20 (Ar 5+15%CO ₂)	PulsDrive
Diamondspark 52 MC Ø1,0mm M20 (Ar 5+15%CO ₂)	QuickPulse
Diamondspark 52 MC Ø1,0mm M21 (Ar 15+25% CO ₂)	PulsDrive
Diamondspark 52 MC Ø1,0mm M21 (Ar 15+25% CO ₂)	QuickPulse
Diamondspark 52 MC Ø1,2mm M20 (Ar 5+15%CO ₂)	PulsDrive
Diamondspark 52 MC Ø1,2mm M20 (Ar 5+15%CO ₂)	QuickPulse
Diamondspark 52 MC Ø1,2mm M21 (Ar 15+25% CO ₂)	PulsDrive
Diamondspark 52 MC Ø1,2mm M21 (Ar 15+25% CO ₂)	QuickPulse
G3/4 Si1 (ER70S-6) Ø0,8mm M20 (Ar 5+15%CO ₂)	PulsDrive
G3/4 Si1 (ER70S-6) Ø0,8mm M20 (Ar 5+15%CO ₂)	QuickPulse
G3/4 Si1 (ER70S-6) Ø0,8mm M21 (Ar 15+25% CO ₂)	PulsDrive
G3/4 Si1 (ER70S-6) Ø0,8mm M21 (Ar 15+25%CO ₂)	QuickPulse
G3/4 Si1 (ER70S-6) Ø1,0mm M20 (Ar 5+15%CO ₂)	PulsDrive
G3/4 Si1 (ER70S-6) Ø1,0mm M20 (Ar 5+15%CO ₂)	QuickPulse
G3/4 Si1 (ER70S-6) Ø1,0mm M21 (Ar 15+25% CO ₂)	PulsDrive
G3/4 Si1 (ER70S-6) Ø1,0mm M21 (Ar 15+25%CO ₂)	QuickPulse
G3/4 Si1 (ER70S-6) Ø1,2mm M20 (Ar 5+15%CO ₂)	PulsDrive
G3/4 Si1 (ER70S-6) Ø1,2mm M20 (Ar 5+15%CO ₂)	QuickPulse
G3/4 Si1 (ER70S-6) Ø1,2mm M21 (Ar 15+25% CO ₂)	PulsDrive
G3/4 Si1 (ER70S-6) Ø1,2mm M21 (Ar 15+25%CO ₂)	QuickPulse
G3/4 Si1 (ER70S-6) Ø1,6mm M20 (Ar 5+15%CO ₂)	PulsDrive
G3/4 Si1 (ER70S-6) Ø1,6mm M20 (Ar 5+15%CO ₂)	QuickPulse
G3/4 Si1 (ER70S-6) Ø1,6mm M21 (Ar 15+25% CO ₂)	PulsDrive
G3/4 Si1 (ER70S-6) Ø1,6mm M21 (Ar 15+25%CO ₂)	QuickPulse
CrNi 19 12 3 (ER316) Ø0,8mm M12 (Ar 0,5+5% CO ₂)	PulsDrive
CrNi 19 12 3 (ER316) Ø1,0mm M12 (Ar 0,5+5% CO ₂)	PulsDrive
CrNi 19 12 3 (ER316) Ø1,2mm M12 (Ar 0,5+5% CO ₂)	PulsDrive
CrNi 19 12 3 (ER316) Ø1,6mm M12 (Ar 0,5+5% CO ₂)	PulsDrive
CrNi 19 9 (ER308) Ø0,8mm M12 (Ar 0,5+5% CO ₂)	PulsDrive
CrNi 19 9 (ER308) Ø1,0mm M12 (Ar 0,5+5% CO ₂)	PulsDrive
CrNi 19 9 (ER308) Ø1,2mm M12 (Ar 0,5+5% CO ₂)	PulsDrive
CrNi 19 9 (ER308) Ø1,6mm M12 (Ar 0,5+5% CO ₂)	PulsDrive
Union AlMg5 Ø1,0mm I1 (Ar)	PulsDrive
Union AlMg5 Ø1,2mm I1 (Ar)	PulsDrive
Union AlMg5 Ø1,6mm I1 (Ar)	PulsDrive