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 *(continued)*	
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

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PULSE MIG/MAG WELDING PROGRAMS *(continued)*	
Filler Material	**Process**
Union AlMg5 Ø1,0mm I1 (Ar)	PulsDrive
Union AlMg5 Ø1,2mm I1 (Ar)	PulsDrive
Union AlMg5 Ø1,6mm I1 (Ar)	PulsDrive