



+ Plus

Large 3.5" LCD color display
Cutting synergic programs for different materials
Plasma Gouging

EQUIPMENT	
Power source	SABER 70 CHP
Torche	SP70
Work cable	25 mm ² - 4 m
CUTTING TECHNOLOGIES	
Plasma cutting	PlasmaDrive
Cutting synergic programs	Steel-CrNi-Al / 1+35mm
Programs storage capability	64
TECHNICAL FEATURES	
Inverter technology	Inverter greenWave®
Communication	CANBUS Digital communication 500 Kbs
Control panel	Colour LCD 3,5"
Software upgrade	Proprietary software
Validation program	Included
Lift mode arc striking	✓

TECH DATA

SABER	70 CHP
Dimensions	570x190x400 mm
Weight	18.6 kg
Power supply (50/60 Hz)	3x400/3x230V±15%
Maximum input power	10.4 / 8.0 kVA
Maximum input current	15.0 / 20.0 A
Power Factor	PF=0.95
Efficiency	89%
Slow blow line fuse	16/20 A
Open circuit voltage	252Vdc
IP protection rate	IP23S
Insulation class	H
Power supply cable	4x2.5 mm ² - 5 m
Current range	20A - 70A / 20A - 55A
Cutting performances (Carbon steel / 400V)	Separation - 35mm Max cut - 28mm Recommended cut - 20mm Perforation - 15mm
Duty cycle	50% - 70A
40 °C	60% - 65A 100% - 55A
25 °C	100% - 60A