

ID 65 P Plasma Cutting Handheld



Properties

- Plasma cutting machine with inverter technology.
- Excellent cutting and gouging performance with all metal types with its advanced structure.
- High quality 28 mm burr-free cutting, 18 mm pierce and 35 mm severance capacity without loss of performance in all metal types including aluminum and stainless .
- Faster and cleaner cutting performance compared to oxyfuel (up to 20 mm),
- Different torch and consumable options for special applications.
- Easy setting and monitoring with user friendly interface
- More uptime and maximum performance with strong torches and consumables
- Save time with more precise and smoother cutting
- Easy connection to the automation interface
- Impact resistant, robust, reinforced steel body
- Easy mobility with its ergonomic structure
- No performance loss due to mains voltage fluctuations and ambient temperature changes

Technical Specifications

Power Source

Mains Voltage (3Ph)	400	V
Input Power	12,3	kVA
Power Source Efficiency	87,2	%
IDLE State Power Consumption	14,43	W
Output Voltage	106	V
Output Current	20 - 65	A
Duty Cycle (@25°C)	65 (%50)	A
Open Circuit Voltage	280	V
Recommended Cutting Thickness	21	mm
En Büyük Kesme Kalınlığı	26	mm

Koparma Kalınlığı	33	mm
Dimensions (l x w x h)	628,1 x 219,3 x 453,7	mm
Weight (Net)	26	kg
Plasma Gas	Temiz, kuru, yağsız hava veya N2	
Protection Gas	Temiz, kuru, yağsız hava veya N2	
Required Work Pressure	5.5 bar - 185 lt/dk	
Protection Class	IP21	

Standard Accessories

Accessories Picture	Code	Name	
	7142H10506	LAVA CUT HANDHELD	Standard

Optional Accessories

Accessories Picture	Code	Name	
	7942BC0001	BEVEL CUTTING ACCESSORIES	Optional