



AVALON 65 Air with integrated compressor

Cutting - cleanly and reliably

The air plasma cutting unit AVALON 65 Air with integrated compressor is your reliable partner for demanding applications. Use the AVALON 65 Air to cut materials up to 35 mm thick.

Features

- IGBT technology
- with integrated compressor
- Microprocessor control system for superior & dynamic arc characteristics.
- CNC interface connection
- Non HF arc starting system for increased reliability and low EMF pollution
- Air flow manual activation switch to set test air pressure, pressure without the need to trigger the torch.
- Intelligent protection system protects plasma torch from damage incorrect air pressure, consumables not in place, excessive pilot arc use.



Model	AVALON 65 AIR	
Supply voltage(V)	3-380/V 400V ±10% /50/60Hz	
Rated input current	18 A	
Rated input power	7,8 KW	
Current adjustment range	20 A ~ 65 A	
No-load voltage	450 V	
Duty cycle 40° C 10 min	90% 65A 100% 61A	
max.cutting thickness to Carbon steel	≤35 mm	
Optimal cutting thickness	Carbon steel	≤25 mm
	Stainless steel	≤25 mm
	Aluminum	≤20 mm
	Copper	≤14 mm
Measurem (LxWxH) mm	595x250x890	
Protection class	IP23	
Insulation class	H	
Weight	24 kg	
Cooling	AF	
Item no.	02.02.10.00062	

Avalon 65 AIR

List price
2.350,- €
plus VAT
PC:D

Scope of delivery:
1 Earth cable 3m

Optional accessories:
Hand torch
PT-60/6m with coaxial-cable
Price: 335,-€

PC: D

Subject to misprints, errors and technical changes! 08.01.2025

For more info click on us:

<http://www.javac.org> → Current Offers

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