

NEW IN OUR PRODUCT RANGE

until revocation



Plasma Cutting Unit AVALON 40.1 PFC

Cutting C-steel, stainless steel, aluminium, copper and more

AVALON 40.1 is a lightweight handy plasma cutting unit with high cutting performance and an excellent cutting quality. Their low weight makes them ideal devices for trade, shop and industry.

Features

- IGBT technology
- Active PFC technology for increased duty cycle and energy efficiency
- Air flow manual activation switch to set test air pressure pressure without the need to trigger the torch.
- Lightweight compact design, ideal for portable applications
- Intelligent protection system protects plasma torch from damage incorrect air pressure, consumables not in place, excessive pilot arc use



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Sorted purchase with other devices from the net price list is possible!

List price AVALON 40.1 PFC

890,- €
plus VAT

Model	AVALON 40.1 PFC	
Supply voltage(V)	single-phase, 90VAC 27 5 VAC	
Fre. HZ	50/60	
	1-220/230/240 ± 10%	
Rated input current	23 A	
Rated input power	4,9 KW	
Current adjustment range	20 A ~ 40 A	
Duty cycle 40° C 10 min	35% 40A	
	60% 32A	
	100% 25A	
Severance Cut for Carbon Steel	≤25	
Optimal cutting thickness	Carbon steel	≤20
	Stainless steel	≤20
	Aluminum	≤16
	Copper	≤12
Measurem (LxWxH) mm	505x147x305	
Protection class	IP23	
Insulation class	H	
Weight	8 kg	
Cooling	AF	
Power Factor	0.99	
Item no.	02.02.10.00042	

Scope of delivery:
1 Earth cable 3m

Optional
Hand torch
PT-60/6m with coaxialcable
Price: 325,-€

Subject to misprints, errors and technical changes! 27.07.2023

For more info click on us:

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

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