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Schweißtechnik
Lagereinrichtungen
Industriebedarf
Werksvertretungen
Gebrauchtmaschinen

JAVAC AVALON 40.1 PFC (1008-8459708)

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Control type
konventionell

Machine no.
1008-8459708

Make
JAVAC

Location
Ahaus

The Avalon 40.1 is a light, handy plasma cutting system with high Cutting performance and top cutting quality. Their light weight and simplicity Handling makes them the ideal candidate for crafts, workshops and Industry. Cuts carbon steel, stainless steel, aluminum, copper...

Characteristics

- IGBT technology
- Active PFC technology for high duty cycle and energy efficiency
- Manual switch to activate airflow to test air pressure
- . without having to trigger the burner.
- Powerful compact system
- Intelligent protection function protects the plasma torch from damage
- * such as incorrect air pressure, missing wearing parts, overloading of the
- . pilot arc

max. separation cut for carbon steel .. 15.0 mm

Optimum cutting thickness carbon steel .. 10.0 mm

Stainless steel .. 10.0 mm

Aluminum .. 6.0 mm

Copper .. 5.0 mm

Special equipment included:

- 1x ground cable 3 m
- 1x hand cutting torch // PT-60/6 with coaxial cable

Machine attributes

cutting range for steel to:	15.0 TS mm
cutting range for steel to:	10.0 QS mm
capacity at 100%:	25.0 Ampere
cutting medium:	Druckluft
output:	von 20 - 40 Ampere
voltage:	230 V
Air consumption:	230 l/min.
output:	Eingang 4.9 KW
weight:	8.0 kg
range L-W-H:	505 x 147 x 305 mm

Machine images