

JAVAC AVALON 65 ""AIR"" (1125-8459710)

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Control type
konventionell

Machine no.
1125-8459710

Make
JAVAC

Location
48683 Ahaus

Avalon 65 AIR with integrated compressor

Cutting - clean and reliable

The Avalon 65 AIR air plasma cutting system with integrated compressor is your reliable partner for demanding applications.

use. With the Avalon 65 Air, you can make cuts up to a material thickness of material thickness of 35.0 mm.

Features :

- IGBT technology
- with integrated compressor
- Microprocessor control system for excellent and dynamic
- . Arc characteristics
- CNC interface
- HF-free arc starting system for increased reliability
- . and low EMF exposure
- Manual switch for activating the air flow to set the test air pressure
- . without having to trigger the torch
- Intelligent protection function protects the plasma torch

. from damage such as incorrect air pressure missing wear parts ,
. overloading of the pilot arc.

* max. cutting thickness carbon steel = 35.0 mm (separating cut)

* Optimal cutting thickness carbon steel = 25.0 mm (quality cut)

* Stainless steel = 25.0 mm

* Aluminum = 20.0 mm

* Copper = 14.0 mm

Special equipment included :

- 1x 3.0 m / ground cable

- 1x 6.0 m / hand cutting torch "IPT-60 Coax"

* Hand torch 70°

* 6.0 m hose with rubber cover

Machine attributes

cutting range for steel to:	35.0 TS mm
cutting range for steel to:	25.0 QS mm
ampere:	20 - 65 Ampere
cutting medium:	Druckluft
voltage:	400 V
output:	Eingang 7.8 KW
weight:	51.5 kg
range L-W-H:	595 x 250 x 890 mm

Machine images