

## JAVAC AVALON 65 AIR (1125-8459710)

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**Control type**  
konventionell

**Machine no.**  
1125-8459710

**Make**  
JAVAC

**Location**  
Ahaus

Avalon 65 AIR with integrated compressor

Cutting - clean and reliable

The air plasma cutting system Avalon 65 AIR with integrated Compressor is your reliable partner for the demanding Mission. Make separation cuts up to one with the Avalon 65 Air Material thickness of 18 mm.

Characteristics :

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

- . from damage such as incorrect air pressure, missing wearing parts,
- . Pilot arc overload.

- \* max. cutting thickness carbon steel =35 mm
- \* optimal cutting thickness carbon steel =25 mm
- \* Stainless steel =25 mm
- \* Aluminum =20mm
- \* Copper =14 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:	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