JASIC / PLASMA / MAX

MAX CUT 125

AIR PLASMA CUTTING

External air supply

MC-125



Where it fits

A three-phase source for sustained industrial cutting, including compatible mechanised applications.

- Mesh cutting and plasma gouging modes.
- Non-HF ignition for compatible mechanised setups.
- On-demand cooling and a separate air passage for electronics.

Package and options

ITEM	DETAIL
Included	6m Cutting Torch (UPH-160), Work Return Lead
Options	Circle Cutting Kit (51865), Machine Torch TM-125 (AT-70061)
For repeat shapes	Use the circle-cutting kit for round blanks. Specify a machine torch where the setup calls for CNC mounting and Jasic lists one.

Output and setup data

RATING	VALUE
Input supply	400 V AC, three-phase
Cutting output	30–125 A
Duty at 40°C	125 A at 100%
Clean cut	30mm
Severance	50mm
Air supply	220 L/min at 5 bar
Plasma input	31 A effective (Ieff) · 23 kVA rated power
Protection	IP21S
L × W × H	706 × 349 × 717mm
Weight	58 kg

Use the clean-cut rating for sizing the machine. Severance is the limit for separating the material.

Jasic technical reference

Jasic product information

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