JASIC / PLASMA / MAX

MAX CUT 160

AIR PLASMA CUTTING

External air supply

MC-160



Where it fits

The highest-output MAX cutter for thick plate and heavy production work on three-phase power.

- 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	30–160 A
Duty at 40°C	160 A at 60% / 125 A at 100%
Clean cut	40mm
Severance	60mm
Air supply	220 L/min at 5 bar
Plasma input	33 A effective (Ieff) · 29 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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