

MX-450s CC/CV

**MULTI-PROCESS
WELDERS**

Quick Specs

Heavy Industrial Applications

Fabrication and Construction
Maintenance/Repair
Refineries and Foundries
Pressure Tank

Power Voltage

3 Phase AC415V $\pm 15\%$
50/60Hz

Input Current

54A/38kVA
OCV: 65VDC

Output Current

MIG: 50-500A
MMA: 50-450A

Output Voltage

16.5-39V

Duty Cycle

40%

Weight

22.5KG

Dimensions

D560xH420xW255MM

**Portable. Professional.
Rugged. Affordable.**

FEATURES

- **Flexible Multi-Process Capability** Including stick, DC TIG, MIG, and flux-cored welding.
- **Voltage control** gives you the flexibility to manually set the machine when welding aluminum, stainless steel, or anytime you want to set your own parameters on mild steel.
- **Thermal overload protection with indicator light** helps prevent machine damage if the duty cycle is exceeded or airflow is blocked.
- Inverter-based, DC power source has a **simple-to-use operator interface** providing only the necessary controls in a compact machine.
- **Digital voltmeter and ammeter** are easy to read.
- High efficiency (85%) and high power factor (0.93)



PROCESSES

MIG
Flux-Cored
Stick
Lift TIG

INCLUDED

MX-450s Machine Only Includes:

- MX-450s
- 3M P350 MIG TORCH.
- 2.5M work cable and clamp.
- 36V CO₂ regulator.

INPUT



OUTPUT



**Please note that the specification may vary within each country. Specifications are subjected to change without notice.*

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