



MIG WELDING MACHINE

TRAIL MIG 400i ADV

This professional MIG welder built for a wide range of welding applications with excellent welding performance, strong power and cost efficiency.

Built with double module technology and solid construction, this welder is designed to withstand the toughest conditions, targeted on high duty cycle operation of 1.0mm and 1.2mm wire, wise choice for heavy fabrication, general fabrication, shipbuilding, steel construction, etc.

FEATURES

- #. Premium arc performance with excellent arc stability in full bridge inverter technology and double module technology
- #. Controlled by electronic reactor, welding performance is stable. Little spatter, deep welding penetration, good welding bead.
- #. Closed circuit feedback, constant Voltage output fits for wide voltage range($\pm 15\%$)
- #. Friendly interface with LED display, easy to understand and operate, ensuring to achieve welding job without trouble.
- #. High duty circle, be able to withstand long time high load welding.

SPECIFICATION

MODEL NAME	TRAIL MIG 400i ADV
INPUT VOLTAGE	3P415V $\pm 15\%$
FREQUENCY	50/60Hz
RATED INPUT CURRENT	23A
OUTPUT CURRENT	50-400A
Wire feeding speed(m/min)	3-24m/min
DUTY CYCLE	60%
Recommended wire size(mm)	0.8/1.0/1.2mm
EFFICIENCY	$\geq 85\%$
INSULATION GRADE	F
HOUSING PROTECTION GRADE	IP21
DIMENSION L x W x H	590*300*550mm
WEIGHT APPROX.	20kg