



Air Plasma Cut /
TIG / MMA

** 3 Fuction **



MODEL	Cut 50	Cut 60S	Cut 60T	CT 416
Inverter Technology	MOSFET	MOSFET	MOSFET	MOSFET
Input Voltage (V)	240 ± 15 %	240 ± 15 %	415 ± 15 %	240 ± 15 %
Frequency (Hz)	50 / 60	50 / 60	50 / 60	50 / 60
Output Current Range (A)	40	60	60	50
Duty Cycle (%)	60%	60%	60%	60%
Input Power	6.6 KVA	8 KVA	8 KVA	10 KVA
Housing Protection Range (mm)	IP 21	IP 21	IP 21	IP 21
Max Cutting Thickness (mm)	10	15	15	8
Net Weight (kg)	8.3	20.3	16.5	21.0
Dimensions (mm)	400 X 153 X 291	480 X 200 X 310	480 X 235 X 390	480 X 200 X 310



MODEL	Cut 90	Cut 100	Cut 160
Inverter Technology	IGBT	IGBT	IGBT
Input Voltage (V)	415 ± 15 %	415 ± 15 %	415 ± 15 %
Frequency (Hz)	50 / 60	50 / 60	50 / 60
Output Current Range (A)	80	100	160
Duty Cycle (%)	60%	80%	100%
Input Power	11.5 KVA	15.5 KVA	30 KVA
Housing Protection Grade	IP 21	IP 21	IP 21
Max Cutting Thickness (mm)	20	35	50
Net Weight (kg)	23	30	60
Dimensions (mm)	480 x 240 x 380	530 x 270 x 430	670 X 335 X 610