

Carry Series

Technical Specifications

The "CARRY SERIES" of portable MIG welders have been designed to cater to the needs of the Hobby welder through to the Industrial welder who require freedom of movement. Ranging from the entry level Panther 120, through to the copper wound Panther 172 and Porto Mig 200, these versatile MIG welders are capable of running mild steel, stainless steel, aluminium and flux cored wire for gasless operations.



PANTHER 120



PANTHER 172



PORTO MIG 200

TECHNICAL SPECIFICATION	PANTHER 120	PANTHER 172	PORTO MIG 200
PART NUMBER	KMM120	KP172	KPM200
PRIMARY INPUT VOLTAGE	240V 1 Phase	240V 1 Phase	240V 1 Phase
WELDING CURRENT	27 - 110 Amps	27 - 150 Amps	30 - 210 Amps
VOLTAGE STEPS	6	6	8
DUTY CYCLE	10% — 110 Amps	20% — 150 Amps	35% — 160 Amps
	25% — 55 Amps	60% — 88 Amps	60% — 110 Amps
	100% — 25 Amps	100% — 68 Amps	100% — 95 Amps
OVERLOAD PROTECTION	Standard	Standard	Standard
REVERSE POLARITY	Standard	Standard	Standard
SPOT TIMER FUNCTION	N/A	N/A	Standard
WIRE SPOOL SIZE	1 & 5 Kgs	1 & 5 Kgs	1 & 5 Kgs
WIRE SIZE (mm)	0.6 - 0.8 Ferrous	0.6 - 0.8 Ferrous	0.6 - 0.9 Ferrous
	0.8 - 0.9 Aluminium	0.8 - 1.0 Aluminium	0.8 - 1.2 Aluminium
	0.8 Stainless	0.8 Stainless	0.8 - 0.9 Stainless
	0.8 - 0.9 Flux cored	0.8 - 1.2 Flux cored	0.8 - 1.2 Flux cored
DIMENSIONS (mm)	490 x 400 x 270mm	490 x 400 x 270mm	500 x 380 x 280mm
WEIGHT (Kgs)	25 Kgs	33 Kgs	55 Kgs
COOLING FAN	N/A	Standard	Standard
TWIN GAUGE ARGON REGULATOR	Standard	Standard	Standard
TRANSFORMER WINDINGS	Aluminium	Copper	Copper
MACHINE PACKAGE INCLUDES:	Gas hose, Earth lead, Argon regulator, Mini30 direct-connect torch, Mini Spool of Flux Cored wire	Gas hose, Earth lead, Argon regulator, Plus14 direct-connect torch, Mini Spool of Flux Cored wire	Gas hose, Earth lead, Argon regulator, SB25 euro-connect torch, • (Optional 4 metre)
OPTIONS:	Wheel Kit	Wheel Kit	N/A