

## 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
<b>PART NUMBER</b>	KMM120	KP172	KPM200
<b>PRIMARY INPUT VOLTAGE</b>	240V 1 Phase	240V 1 Phase	240V 1 Phase
<b>WELDING CURRENT</b>	27 - 110 Amps	27 - 150 Amps	30 - 210 Amps
<b>VOLTAGE STEPS</b>	6	6	8
<b>DUTY CYCLE</b>	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
<b>OVERLOAD PROTECTION</b>	Standard	Standard	Standard
<b>REVERSE POLARITY</b>	Standard	Standard	Standard
<b>SPOT TIMER FUNCTION</b>	N/A	N/A	Standard
<b>WIRE SPOOL SIZE</b>	1 & 5 Kgs	1 & 5 Kgs	1 & 5 Kgs
<b>WIRE SIZE (mm)</b>	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
<b>DIMENSIONS (mm)</b>	490 x 400 x 270mm	490 x 400 x 270mm	500 x 380 x 280mm
<b>WEIGHT (Kgs)</b>	25 Kgs	33 Kgs	55 Kgs
<b>COOLING FAN</b>	N/A	Standard	Standard
<b>TWIN GAUGE ARGON REGULATOR</b>	Standard	Standard	Standard
<b>TRANSFORMER WINDINGS</b>	Aluminium	Copper	Copper
<b>MACHINE PACKAGE INCLUDES:</b>	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)
<b>OPTIONS:</b>	Wheel Kit	Wheel Kit	N/A