



HIMALAYAN POWER MACHINE MFG. CO.

Part of Khasra No. 51 and 52 Ka, Village Kuanwala, Haridwar Road, Dehradun,
Uttarakhand – 248001

Phone No.: +91-9412052496

Email:

hpmgenset@gmail.com

Specification Sheet For Model HPW 175 D



		Model	HPW 175 D
D C WELDING	Special Highlights & Applications	World's Ultra Light & Low Cost Arc Welding Machine Suitable for General Purpose Structural Welding, Light and medium, up to 4mm Electrode	
	Maximum Output (Duty Cycle 60%)	175 Amps.	
	Working Voltage	20v to 30 v	
	Open Circuit Voltage	50 Volt (Maximum)	
	Current Regulation Amps	75 Amps to 160 Amps	
	Rectifying Mode	3 phase - Bridge Rectifier (Full Wave)	
	Maximum Electrode diameter	2.5 mm to 4 mm	
	ENGINE	Model	HM170 P
Type		Single Cylinder Air-cooled; 4-stroke, OHV 25° Inclined	
Maximum Power		6.5 HP	
Bore x Stroke		70 x 54	
Displacement		208 cc	
Starting System		Recoil Start	



HIMALAYAN POWER MACHINE MFG. CO.

Part of Khasra No. 51 and 52 Ka, Village Kuanwala, Haridwar Road, Dehradun,
Uttarakhand – 248001

Phone No.: +91-9412052496

Email:

hpmgenset@gmail.com

	Ignition System	TCI (Transistor Control Ignition)
	Fuel	Standard Petrol
	Fuel Tank Capacity	3.6 Ltr.
	Fuel Consumption # Ltr./Hr.	1 Ltr./ Hr
	Continuous Operating Hour	3.5 Hrs
	Lube. Oil Capacity	600 ml.
	Lubricating Oil Consumption	2.5 gm./Hr.
Standard Accessories	Tool Kit	1 Set
	Welder Holder	1 Set
	Earthing Clamp with 3Mtr. Cable	1 Set
	Oil Funnel	1 No.
	Owner's Manual	1 No.
Panel & Other Features	Aux. AC Output 230 Volt - 50 Hz	Invertor 1.5 KVA (Optional)
	Overload Protection	Yes
	Power Indicator	Yes
	Ampere Meter	Yes
	Engine Oil Protection	Yes (Electronic Oil Alert & Indicator)
Size & Weight	Dimension LxWxH (mm)	440 x 385 x 420mm
	Dry Weight (Kgs.)	27 Kgs.