

BMW Motorrad
High Performance



HP2 Enduro

**The Ultimate
Riding Machine**

A full-page photograph of a rider on a BMW HP2 Enduro motorcycle. The rider is wearing a blue and white riding suit and a silver helmet, leaning forward in a dynamic riding posture. The motorcycle is blue and white, with a prominent round headlight and orange turn signals. The background is a vast, open desert landscape under a clear blue sky, with a trail of dust kicked up by the motorcycle's tires.

HP2 Enduro.

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Indigo blue metallized / alaska grey

Engine

Number of cylinders	2
Valves per cylinder	4
Type	Flat twin
Capacity	1,130 cc
Bore / stroke	101 / 73 mm
Output	77 kW / 105 bhp at 7,000 rpm
Torque	115 Nm at 5,500 rpm
Compression ratio	11.0:1
Valve / gas control	HC (high camshaft)
Carburetion	BMS-K

Chassis

Frame type	Tubular steel trellis frame
Front wheel location	WAD UPSD fork Ø 45 mm
Rear wheel location	BMW Paralever
Travel front / rear	270 / 250 mm
Caster	127 mm in normal position
Wheelbase	1,610 mm in normal position
Steering head angle	60.5° in normal position
Brakes, front	Single disc Ø 305 mm
Brakes, rear	Single disc Ø 265 mm
Wheels	Cross-spoke wheels
Front	1.85 x 21
Rear	2.5 x 17
Tyre, front	90/90-21 M/C 54 Q M+S TL, MCE Karoo (T)
Tyre, rear	140/80 - 17 M/C 69Q M+S TL, MCE Karoo (T)

Electrical system

Generator	600 W
Battery	12 V / 12 Ah maintenance-free
Headlamp	H4 W

Power transmission/gearbox

Clutch	Single disc dry clutch Ø 180 mm
Gearbox	Constant mesh 6-speed transmission
Gear ratio	2.82

Dimensions and weights

Length, overall	2,350 mm
Width, overall with mirrors	880 mm
Handlebar width without mirrors	828 mm
Seat height	920 mm
Empty weight (DIN standard)*	195 kg
Dry weight	175 kg
Permitted total weight	380 kg
Fuel tank volume	13 l

Performance data

Fuel consumption	
90 km/h	4.1 l / 100 km
120 km/h	5.5 l / 100 km
Acceleration 0 - 100 km/h	3.2 s
Top speed	200 km/h

*As defined in EU directive 93/93/EEC, filled with all operating fluids to at least 90% of usable tank capacity.