

PEDALEZE H2



MID
DRIVE

Torque
and
cadence

Premium
parts

Pure Pedal Power—No Throttle
Needed. Torque and cadence
assistance deliver a seamless, natural
ride.

E-bike Build

Frame system	AL-6061 frame with metal coating, constructed using smooth weld technology for enhanced strength and a premium finish.
Suspension /wheel	Front hydraulic suspension and alloy wheels with bearing hubs for superior ride comfort and durability. 27.5 x 2.2" RALSON tires and tubes for reliable grip and performance
Brake system	Equipped with front and rear mechanically activated, dual-piston disc brakes from ZOOM, designed for e-bike compatibility and effective stopping power.
Drive system	7-speed Shimano gear system with KMC chain, paired with a 48-tooth crank and alloy pedal arms and pedals, delivers versatile and efficient riding performance.

E-Traction system

Motor	E-Traction system powered by DMT250MAC – 250W torque & Cadence -assisted mid-drive motor delivering 80Nm of torque.
MMI	: Multifunction coloured LCD display with speedometer, odometer, trip meter, battery level, and 5 levels of pedal assist.
Additional Features	Additional features include power meter, password-protected power-on switch, front and rear fenders, and alloy wheels.
Energy System	13Ah Li-ion battery for extended range and reliability.

PERFORMANCE

Torque : 80 Nm @100 RPM and peak power of 400 Watts
Speed : 25Km/H Max
Range : 70 Km on pedal assist mode

Excessive weight (over 80 kg), hilly terrain, headwinds, and low tire pressure can all reduce the vehicle's range.

WARRANTY

Frame : 7 years
Motor : 2 years
Battery : 2 years
Controller : 1 year
HMI : 6 Months
Mechanical parts : 6 Months
Warranty exclusions: Wearable parts , corrosion

CONTACT DETAILS

 8925819183 / 8925819181