KINGBULL HUNTER 2.0S

Technical Specifications | Performance & Components

PERFORMANCE & CAPACITY

Model	Kingbull Hunter 2.0S
Max range	80 miles (under ideal riding conditions)
Max speed	28 MPH
Weight	77 lbs
Rider height	5'3" - 6'6"
Max payload capacity	400 lbs
Rear rack load limit	150 lbs

WHEELS & TIRES

Rim	Front: aluminum alloy rim, 26 in × 13G × 36H, H: 18 mm, ISO 559 mm. Rear: aluminum alloy rim, 26 in × 12G × 36H, H: 18 mm, ISO 559 mm.
Front hub	Aluminum alloy hub; 36H; 13G spoke compatible; dual ball bearings; integrated 185 mm axle (specification to be confirmed)
Spoke	Front: 13G, 261L/262L, black, with 16 mm spoke nipples. Rear: 12G, 207L/208L, black, with 16 mm spoke nipples.
Tires	C-1752; 26 × 4.0 in
Inner tubes	26 × 4.0 in; Schrader valve
Recommended tire pressure	25-28 PSI

BRAKES & DRIVETRAIN

Front brake	Hydraulic brakes
Rear brake	Hydraulic brakes
Shifter	SHIMANO SL-TX50-7R; right side; 2400 mm cable; 7 speed
Rear derailleur	SHIMANO RD-TZ500GSD; 7 speed
Cassette	SHIMANO MF-TZ500; 14-28T; 7 speed
Chain	124L; 7 speed

TECHNICAL DETAILS

Kingbull Hunter 2.0S | Electrical Systems & Accessories

ELECTRICAL & CONTROLS

Motor	750W brushless hub motor
Battery	Kingbull 48V / 864Wh (18Ah) lithium battery
Controller	48V / 22A
Display	4.0 in full-color multifunction display
Charger	US standard 2.0A smart charger
Wiring harness	Custom Kingbull wiring harness
Sensors	Cadence sensor; brake sensor
Pedal assist	5 levels
Walk mode	3.0-3.7 MPH
Throttle	Twist throttle
Light	48V LED headlights; left-mounted 12V dual-tone horn; 48V tail light; brake highlight; left/right turn signals
Water resistance	IPX6

CONTACT POINTS & ACCESSORIES

Saddle	JT5734; eco-leather; aluminum alloy rails
Seatpost	Aluminum alloy; 31.8 × 300 mm
Handlebar	Aluminum alloy
Stem	Aluminum alloy
Grips	Rubber; 120 mm length
Pedals	Aluminum alloy
Kickstand	Adjustable aluminum alloy
Fenders	Plastic

Source: User-provided technical specifications. Range is stated for ideal riding conditions. Front hub axle specification remains to be confirmed.