



Heretic | dragster position | mid-set pegs | natural motor | full-paint option | carbon-fiber grips | plush seat

Heretic | road racer position | rear-set pegs | polished motor | leather grips | sleek seat

powerplant

Engine: Billet aluminum; 45-degree American V-Twin. Hand built, blue-printed and balanced. Dynamically balanced crank for reduced vibration.

Displacement: 120 cu. in. (1966cc)

Horsepower: ~130 at rear wheel

Ft-lbs of torque: ~137 at rear wheel

Compression ratio: 10.5:1

Bore and stroke: 4.25 in. x 4.25 in.

Carburetion: Mikuni 45mm flat slide

Transmission: 6-speed close ratio with final overdrive gear

Primary: Wet chain drive

Exhaust: Handcrafted by ECOSSE. 2 into 1 into 2. Stainless steel head pipes with dual titanium mufflers.

chassis

Mainframe: 4130 Chrome-moly

Subframe: 4130 Chrome-moly

Swingarm: 4130 Chrome-moly

Front suspension: Öhlins for ECOSSE. Upside down, fully adjustable

Rear suspension: Öhlins for ECOSSE, fully adjustable. 3 riding modes.

Rake: 25 to 29 degrees

Brakes: ISR dual 6-piston radial calipers, 320mm full floating/dampened disks; 260mm single 2-piston rear

Fuel tank: Handcrafted carbon fiber/ carbon kevlar/fiberglass matrix; 4.2 gallons

Oil capacity: 4 quarts; circulated through mainframe

Bodywork: Carbon fiber (headlight, fenders, tank, tail, tach shroud, air filter cover & seat pans)

comfort & control

Weight: 452 lbs.

Wheel base: 60.5 in.

Front/Rear wheel: 17" forged aluminum

Wheel travel: 5.2" front; 6.5" rear

Front/Rear tire: 120/70 ZR17; 190 or 200/55ZR17

Instrumentation: Analog tach; LCD speedo

Ground clearance: 6.5 in. and up

Load capacity: 400 lbs.

Seat height: 27.5 in. to 30.5 in.

Seat configuration: 1+1 (rider & passenger)

Peg configuration: 12 available positions

Side stand: Adjustable for different riding modes

personalization

Production number: Each engraved with sequential production number

Bodywork color: Any pearl color or clear-coated carbon fiber with highlight and pin stripe

Chassis color: Any powder coat color

Wheel finish: Silver or black

Handlebar finish: Silver or black

Rear suspension: 3 modes (dragster, cruiser, road racer)

Front suspension: Fully adjustable

Foot controls: 12 positions to suit any mood or body type

Seat: Low-profile (sleek) or high-profile (plush)

Grips: Choice of any MOMO Design leather or carbon fiber Spider advanced technology gel grip set also included

options

Polished engine upgrade, BST carbon-fiber wheels, custom paint, custom ergonomics, GP shift pattern.

PLEASE NOTE:
BST carbon fiber wheel upgrade increases power output and decreases overall weight

SPECIFICATIONS AND PRICING SUBJECT TO CHANGE AT ANY TIME.
ECOSSE Moto Works | www.ecossemoto.com | 303.246.3080