powerplant


Displacement: 131ci (2,147cc)
Horsepower: ~207 hp
Ft-lbs of torque: ~218 ft-lbs of torque
Transmission: 6-speed close ratio with final overdrive gear
Primary: Wet chain drive
Exhaust: Handcrafted Titanium racing exhaust.

chassis

Mainframe: Grade 9 Titanium
Subframe: Grade 9 Titanium
Swingarm: Grade 9 Titanium
Front suspension: Öhlins Superbike Gas, FG700, fully adjustable
Rear suspension: Öhlins TTX Racing Shock for ECOSSE, fully adjustable, 3 riding modes.
Rake: 25 to 29 degrees
Brakes: ISR custom with BrakeTech AXIS Ceramic brake rotors
Fuel tank: Handcrafted Titanium/Carbon fiber
Airbox: Carbon fiber
Oil capacity: 4 quarts; circulated through mainframe
Bodywork: Carbon fiber (headlight, fenders, tail, tach shroud, air box and seat pans)

comfort & control

Weight: tbd
Wheel base: 60.5 in.
Front/Rear wheel: BST; 17” carbon fiber
Wheel travel: 5.2” front; 6.5” rear
Front/Rear tire: 120/70 ZR17; 190 or 200/55ZR17
Handlebars: Titanium/Carbon fiber
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: Titanium, adjustable for different 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: Titanium; brushed or polished finish
Wheel finish: Carbon fiber
Rear suspension: 3 modes (dragster, cruiser, road racer)
Front suspension: Fully adjustable
Foot controls: 12 positions to suit body types and moods
Seat: Low–profile (sleek) or high–profile (plush)
Grips: Choice of any MOMO Design leather or carbon fiber set
Spider advanced technology gel set also included

options

Custom paint, custom ergonomics, GP shift pattern

Changes have been made since first prototype; photo does not represent final product.