



2016 480 RR-Race

Engine

Type:	Single cylinder, 4-valve, (steel intake and exhaust) 4-stroke, liquid cooled, electric start <u>with back up kick starter.</u>
Bore:	100mm
Stroke:	60.8mm
Displacement:	477.5cc
Compression Ratio:	12.1:1
Ignition:	DC-CDI with variable ignition timing, Kokusan. 200 watt output at 6000 RPM
Spark Plug:	NGK LKAR 8A-9
Lubrication:	Twin oil pumps with cartridge oil filter. Separate oil for engine and clutch
Fuel System:	42mm Electronic Fuel Injection
Clutch:	Wet multi-disc
Transmission:	6-speed
Final Drive:	O-ring chain

Chassis

Frame:	Molybdenum steel/double cradle w/quick air filter access
Wheelbase:	58.7"
Seat Height:	36.8"
Ground Clearance:	12.6"
Footrest Height:	16.2"
Steering Rake/Offset	26.5 degree rake/23mm Offset
Dry Weight:	235 lbs.
Fuel Tank Capacity:	2 US gallons
Front Suspension:	48 mm Sachs Closed Cartridge fork w/ skf seals, adjustable compression and rebound
Rear Suspension:	Aluminum Body Sachs shock w/adjustable rebound and hi/low speed compression
Front Wheel Travel:	11.4"
Rear Wheel Travel:	11.4"
Front Brake:	260mm floating rotor
Rear Brake:	240mm rotor
Front/Rear Rim:	21" (Front) 18" (Rear)
Front/Rear Tire:	Michelin Enduro Competition
Warranty:	6 month Limited Warranty
MSRP: \$9999.00	

*Specifications subject to change without notice. Additional information on all models including manuals, accessories and parts books are available online at www.betausa.com under support.

