



2018 500 RR-S

ENGINE

- Type:** Single cylinder, 4-valve, (steel intake and exhaust) 4-stroke liquid cooled, **cooling fan**, electric start.
- Bore:** 100mm
- Stroke:** 60.8mm
- Displacement:** 478cc
- Compression Ratio:** 12.1:1
- Ignition:** DC-CDI **with dual map selection**, Kokusan. **200 watt output at 6000 RPM**
- Spark Plug** NGK LKAR8A-9
- Lubrication:** Twin oil pumps with cartridge oil filter. Separate oil for engine and clutch .8 liter each
- Fuel System:** **42mm Electronic Fuel Injection**
- Clutch:** Wet multi-disc
- Primary Ratio:** 31:73
- Transmission:** 6-speed
- Final Drive:** O-ring chain, DID

CHASSIS

- Frame:** Molybdenum steel with double cradle split above exhaust port.
Quick Air filter access from the side.
- Wheelbase:** 58.1"
- Seat Height:** 36.6"
- Ground Clearance:** 12.6"
- Footrest Height:** 16.25"
- Dry Weight:** 246 lbs. (wet weight, no fuel)
- Electrical:** **Trail Tech Voyager GPS unit**
- Fuel Tank Capacity:** 2 US gallons
- Front Suspension:** 48 mm Sachs USD fork, adjustable compression and rebound, TFX technology.
- Rear Suspension:** Aluminum Body Sachs shock w/adjustable rebound and hi/low speed compression
- Front Wheel Travel:** 11.6"
- Rear Wheel Travel:** 11.4"
- Final Gearing: Front** 15t front, 48t rear
- Brake:** 260mm rotor
- Rear Brake: Front/** 240mm rotor
- Rear Rim: Front/** 21" (Front) 18" (Rear)
- Rear Tire:** Michelin Enduro, DOT approved
- Warranty:** 12 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.