



2020 430 RR Race Edition

## Engine

|                    |                                                                                                                                                   |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Type:              | Single cylinder, 4-valve, (Titanium intake and Steel exhaust) 4-stroke liquid cooled, electric start. (back-up kick start available as an option) |
| Bore:              | 95mm                                                                                                                                              |
| Stroke:            | 60.8mm                                                                                                                                            |
| Displacement:      | 430.9cc                                                                                                                                           |
| Compression Ratio: | 12.33:1                                                                                                                                           |
| 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.                                                                     |
| Fuel System:       | 42mm Electronic Fuel Injection (Twin Injectors)                                                                                                   |
| Clutch:            | Wet multi-disc                                                                                                                                    |
| Primary Ratio:     | 31:72                                                                                                                                             |
| Transmission:      | 6-speed                                                                                                                                           |
| Final Drive:       | O-ring chain, DID                                                                                                                                 |

## Chassis

|                     |                                                                                                         |
|---------------------|---------------------------------------------------------------------------------------------------------|
| Frame:              | Molybdenum steel with double cradle split above exhaust port.<br>Quick Air filter access from the side. |
| Wheelbase:          | 58.7"                                                                                                   |
| Seat Height:        | 37"                                                                                                     |
| Ground Clearance:   | 12.6"                                                                                                   |
| Footrest Height:    | 16.3"                                                                                                   |
| Dry Weight:         | 239 lbs. (wet weight, no fuel)                                                                          |
| Electrical:         | Multi-function meter                                                                                    |
| Fuel Tank Capacity: | 2.4 US gallons                                                                                          |
| Front Suspension:   | 48 mm <b>KYB</b> AOS Closed Cartridge fork, adjustable compression & rebound.                           |
| 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:      | 13t front, 48t rear                                                                                     |
| Front Brake:        | 260mm rotor                                                                                             |
| Rear Brake:         | 240mm rotor                                                                                             |
| Front/Rear Rim:     | 21" (Front) 18" (Rear)                                                                                  |
| Front/Rear Tire:    | Michelin Enduro                                                                                         |
| Warranty:           | 6 month limited warranty                                                                                |

**MSRP: \$10,699.00**

\*specifications subject to change without notice. Additional information on all models including manuals, accessories and parts books are available online at [www.betausa.com](http://www.betausa.com) under support.

