



## *2018 Evo 250 2-Stroke*

### **ENGINE**

<b>Type:</b>	Single cylinder, 2-stroke, liquid-cooled w/ reed valve
<b>Bore:</b>	72.5mm
<b>Stroke:</b>	60.5mm
<b>Displacement:</b>	249.7 cc
<b>Compression</b>	9:1
<b>Ratio: Ignition:</b>	12 volt, 110 watt w/ dual-map switch (aggressive or soft settings)
<b>Spark Plug:</b>	NGK GR7CI8
<b>Lubrication:</b>	Pre-mix (synthetic oil)
<b>Carburetor:</b>	Keihin PWK 28mm
<b>Clutch:</b>	Wet multi-disc w/ cush-drive basket
<b>Transmission:</b>	6-speed

### **CHASSIS**

<b>Frame:</b>	Aluminum beam, single wave Hydro-Formed w/built in fuel tank
<b>Wheelbase:</b>	51.4"
<b>Seat Height:</b>	26"
<b>Ground Clearance:</b>	12.2"
<b>Footrest Height:</b>	13.6"
<b>Dry Weight:</b>	146 lbs. dry
<b>Fuel Tank Capacity:</b>	.75 US gallons
<b>Front Suspension:</b>	38mm Paioli
<b>Rear Suspension:</b>	Adjustable single shock, aluminum bodied, with nitrogen valve including linkage
<b>Front Wheel Travel:</b>	6.5"
<b>Rear Wheel Travel:</b>	7.1"
<b>Final Gearing:</b>	10t front, 42t rear
<b>Front Brake:</b>	185mm rotor w/ 4-piston caliper
<b>Rear Brake:</b>	160mm rotor w/ twin-piston caliper
<b>Front/Rear Rim:</b>	21" (Front) 18" (Rear)
<b>Front/Rear Tire:</b>	Dunlop Trial
<b>Warranty:</b>	6 month Limited Warranty

**MSRP: \$7699.00**



\*specifications subject to change without notice.

Additional information on all models including manuals, accessories and parts books are available online at [BetaUSA.com](http://BetaUSA.com) under Support.