

## DIMENSIONS

<b>Overall Length</b>	111.0 in
<b>Wheelbase</b>	84.0 in
<b>Ground Clearance</b>	4.25 in
<b>Seat Height</b>	21.5 in
<b>Rake</b>	43 deg
<b>Dry Weight</b>	610 lbs
<b>GVWR</b>	1100 lbs
<b>Fuel Capacity</b>	5.4 gal

## DRIVETRAIN

<b>Engine Type</b>	45 deg V-twin, air cooled, 4-stroke
<b>Displacement</b>	111 in <sup>3</sup> (117 in <sup>3</sup> , 124 in <sup>3</sup> , 120 in <sup>3</sup> , 125 in <sup>3</sup> , and 128 in <sup>3</sup> available)
<b>Bore x Stroke</b>	111 in <sup>3</sup> : 4.125 in x 4.125 in, 117 in <sup>3</sup> : 4.125 in x 4.375 in, 124 in <sup>3</sup> : 4.125 in x 4.625 in, 120 in <sup>3</sup> : 4.250 in x 4.250 in, 125 in <sup>3</sup> : 4.250 in x 4.400 in, 128 in <sup>3</sup> : 4.250 in x 4.500 in
<b>Compression Ratio</b>	111 in <sup>3</sup> : 9.7:1, 117 in <sup>3</sup> : 10.2:1, 124 in <sup>3</sup> : 10.8:1 120 in <sup>3</sup> : 10.25:1, 125 in <sup>3</sup> : 10.25:1, 128 in <sup>3</sup> : 10.25:1
<b>Valve Train</b>	Adjustable pushrods, hydraulic lifters, roller rocker arms, 2 valves per cylinder
<b>Fuel Delivery</b>	S&S Super G carburetor (45mm flat slide Mikuni carburetor on Patrick Racing engines)
<b>Primary Drive</b>	3.5" Belt, 14mm pitch
<b>Clutch</b>	Dry, 9 plate
<b>Transmission</b>	6-speed, overdrive, constant mesh
<b>Final Drive</b>	150 tooth belt, kevlar reinforced

## SUSPENSION

<b>Front Suspension</b>	Inverted telescopic fork, 56mm diameter, 4.5 in travel
<b>Rear Suspension</b>	Nitrogen charged mono-shock, steel tube swingarm, 3.5 in travel

## BRAKES

<b>Front Brake</b>	11.5 in stainless rotor, 4-piston billet aluminum caliper
<b>Rear Brake</b>	11.5 in stainless rotor, 4-piston billet aluminum caliper, drive side

## WHEELS/TIRES

<b>Front Wheel</b>	21 in x 2.15 in forged 6061-T6 aluminum
<b>Rear Wheel</b>	18 in x 10.5 in forged 6061-T6 aluminum
<b>Front Tire</b>	90/90-21
<b>Rear Tire</b>	300/35VR18

## ELECTRICAL

<b>Battery</b>	12 volts/19 amp hours
<b>Charging System</b>	32 amps max output
<b>Indicator Lights</b>	Oil pressure, neutral, high beam, turn signal

