

SPECIFICATION – TRACKER 400

ENGINE AND TRANSMISSION

Type	Liquid-cooled, single-cylinder, 4 valve, DOHC
Capacity	398 cc
Bore	3.5 (89.0 mm)
Stroke	2.52 (64.0 mm)
Compression	12:1
Maximum Power	41.4 bhp (42 PS) (30.89 kW) @ 9,000 rpm
Maximum Torque	27.7 ft-lbs (37.5 Nm) @ 7,500 rpm
Fuel System	Bosch electronic fuel injection with electronic throttle control
Exhaust	Stainless twin-skin header system with stainless steel silencer
Final Drive	X-ring chain
Clutch	Wet, multi-plate, slip & assist
Gearbox	6 speed

CHASSIS

Frame	Hybrid spine/perimeter, tubular steel, bolt-on rear subframe
Swingarm	Twin-sided, cast aluminum alloy
Front Wheel	Cast aluminum alloy, 17 x 3.0 in
Rear Wheel	Cast aluminum alloy, 17 x 4.0 in
Front Tire	110/70 R17
Rear Tire	150/60 R17
Front Suspension	1.7 in. (43mm) upside down Big Piston forks. 140mm wheel travel
Rear Suspension	Gas monoshock RSU with external reservoir and pre-load adjustment. 5.1 in. (130mm) wheel travel
Front Brakes	Single 11.9 in. (300mm) fixed disc, four-piston radial caliper, ABS
Rear Brakes	Single 9.1 in (230mm) fixed disc, single piston floating caliper, ABS
Instruments	Analogue speedometer with integrated multi-function LCD screen

DIMENSIONS & WEIGHTS

Length	80.1 in (2033 mm)
Width (Handlebars)	33.7 in (857 mm)
Height Without Mirrors	41.3 in (1050 mm)
Seat Height	31.7 in (805 mm)
Wheelbase	53.9 in (1371 mm)
Rake	24.4°
Trail	4.24 in (107.6 mm)
Wet weight	381.4 lb (173 kg)
Fuel Tank Capacity	3.43 gal (13 Liters)

SERVICE

Service Interval	10,000 miles (16,000 km) / 12 months (whichever comes first)
------------------	--

CONSUMPTION AND EMISSIONS (EU)

Fuel Consumption	3.6 liters / 100 km
Emissions	84 g/km EURO 5+ CO2 emissions and fuel consumption data are measured according to regulation 168/2013/EC. Figures for fuel consumption are derived from specific test conditions and are for comparative purposes only. They may not reflect real driving results.

SPECIFICATION – THRUXTON 400

ENGINE AND TRANSMISSION

Type	Liquid-cooled, single-cylinder, 4 valve, DOHC
Capacity	398 cc
Bore	3.5 in (89.0 mm)
Stroke	2.52 (64.0 mm)
Compression	12:1
Maximum Power	41.4 bhp (42 PS) (30.89 kW) @ 9,000 rpm
Maximum Torque	27.7 ft-lbs (37.5 Nm) @ 7,500 rpm
Fuel System	Bosch electronic fuel injection with electronic throttle control
Exhaust	Stainless twin-skin header system with stainless steel silencer
Final Drive	X-ring chain
Clutch	Wet, multi-plate, slip & assist
Gearbox	6 speed

CHASSIS

Frame	Hybrid spine/perimeter, tubular steel, bolt-on rear subframe
Swingarm	Twin-sided, cast aluminum alloy
Front Wheel	Cast aluminum alloy, 17 x 3.0 in
Rear Wheel	Cast aluminum alloy, 17 x 4.0 in
Front Tire	110/70 R17
Rear Tire	150/60 R17
Front Suspension	1.7 in. (43mm) upside down Big Piston forks. 135mm wheel travel
Rear Suspension	Gas monoshock RSU with external reservoir and pre-load adjustment. 5.1 in. (130mm) wheel travel
Front Brakes	Single 11.9 in (300mm) fixed disc, four-piston radial caliper, ABS
Rear Brakes	Single 9.1 in. (230mm) fixed disc, single piston floating caliper, ABS
Instruments	Analogue speedometer with integrated multi-function LCD screen

DIMENSIONS & WEIGHTS

Length	80.4 in (2042 mm)
Width (Handlebars)	30.5 in (775 mm)
Height Without Mirrors	43.7 in (1110 mm)
Seat Height	31.3 in (795 mm)
Wheelbase	54.2 in (1376 mm)
Rake	24.5°
Trail	4.00 in (101.5 mm)
Wet weight	388.0 lb (176 kg)
Fuel Tank Capacity	3.43 gal (13 L)

SERVICE

Service Interval	10,000 miles (16,000 km) / 12 months (whichever comes first)
------------------	--

CONSUMPTION AND EMISSIONS (EU)

Fuel Consumption	3.6 liters / 100 km
Emissions	<p>84 g/km EURO 5+</p> <p>CO2 emissions and fuel consumption data are measured according to regulation 168/2013/EC. Figures for fuel consumption are derived from specific test conditions and are for comparative purposes only. They may not reflect real driving results.</p>