

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 <u>lb</u> (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 | <div>84 <u>g</u>/km</div> <div>EURO 5+</div> <div>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.</div> |

SPECIFICATION – THRUXTON 400

ENGINE AND TRANSMISSION

| | |
|----------------|--|
| Type | Liquid-cooled, single-cylinder, 4 <u>valve</u> , 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 <u>ft-lbs</u> (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 <u>speed</u> |

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 | <div>84 g/km</div> <div>EURO 5+</div> <div>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.</div> |