

# SPECIFICATIONS

## STREET TRIPLE 765 RX

### ENGINE AND TRANSMISSION

|               |                                                                                       |
|---------------|---------------------------------------------------------------------------------------|
| Type          | Liquid-cooled, 12 valve, DOHC, inline 3-cylinder                                      |
| Capacity      | 765 cc                                                                                |
| Bore          | 3.07 in (78.0 mm)                                                                     |
| Stroke        | 2.10 in (53.4 mm)                                                                     |
| Compression   | 13.25:1                                                                               |
| Max Power EC  | 130 PS / 128.2 bhp (95.6 kW) @ 12,000 rpm                                             |
| Max Torque EC | 59 lb-ft (80 Nm) @ 9,500 rpm                                                          |
| System        | Multipoint sequential electronic fuel injection with electronic throttle control      |
| Exhaust       | Stainless steel 3 into 1 header system with low single sided stainless steel silencer |
| Final Drive   | X-ring chain                                                                          |
| Clutch        | Wet, multi-plate, slip & assist                                                       |
| Gearbox       | 6 speed                                                                               |

### CHASSIS

|                  |                                                                                                                                                  |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Frame            | Aluminum beam twin spar frame with 2-piece high pressure die cast rear subframe                                                                  |
| Swingarm         | Twin-sided, cast aluminum alloy                                                                                                                  |
| Front Wheel      | Cast aluminum alloy 5 spoke, 17 x 3.5 in                                                                                                         |
| Rear Wheel       | Cast aluminum alloy 5 spoke, 17 x 5.5 in                                                                                                         |
| Front Tire       | 120/70 ZR 17                                                                                                                                     |
| Rear Tire        | 180/55 ZR 17                                                                                                                                     |
| Front Suspension | Öhlins NIX30, adjustable compression and rebound damping, and preload adjustment. 4.5 in (115 mm) wheel travel.                                  |
| Rear Suspension  | Öhlins STX40 piggyback reservoir monoshock, adjustable compression and rebound damping, and preload adjustment. 5.16 in (131.2 mm) wheel travel. |
| Front Brakes     | Twin 12.2 in (310 mm) floating discs, Brembo Stylema 4-piston radial monobloc calipers, OC-ABS, Brembo MCS radial master cylinder                |
| Rear Brakes      | Single 8.66 in (220 mm) disc, Brembo single piston caliper, OC-ABS                                                                               |

|                                  |                               |
|----------------------------------|-------------------------------|
| Instrument Display and Functions | Full color 5" TFT instruments |
|----------------------------------|-------------------------------|

| DIMENSIONS & WEIGHTS  |                          |
|-----------------------|--------------------------|
| Length                | 80.7 in (2051 mm)        |
| Width Handlebars      | 30.1 in (765 mm)         |
| Height Without Mirror | 41.4 in (1051 mm)        |
| Seat Height           | 33.0 in (839 mm)         |
| Wheelbase             | 55.0 in (1397 mm)        |
| Rake                  | 23.0° (same in imperial) |
| Trail                 | 3.75 in (95.3 mm)        |
| Wet Weight            | 414.5 lb (188 kg)        |
| Tank Capacity         | 3.96 gal (15 liters)     |

| SERVICE          |                                                          |
|------------------|----------------------------------------------------------|
| Service Interval | 6,000 miles (10,000km)/12 months (whichever comes first) |

| CONSUMPTION AND EMISSIONS |                                                                                                                                                                                                                                                                     |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fuel Consumption          | 5.2 liters / 100km (54.3 mpg)                                                                                                                                                                                                                                       |
| Emissions                 | 119 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. |

### STREET TRIPLE 765 MOTO™

| ENGINE AND TRANSMISSION |                                                                                       |
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| Capacity                | 765 cc                                                                                |
| Bore                    | 3.07 in (78.0 mm)                                                                     |
| Stroke                  | 2.10 in (53.4 mm)                                                                     |
| Compression             | 13.25:1                                                                               |
| Max Power EC            | 130 PS / 128.2 bhp (95.6 kW) @ 12,000 rpm                                             |
| Max Torque EC           | 59 lb-ft (80 Nm) @ 9,500 rpm                                                          |
| System                  | Multipoint sequential electronic fuel injection with electronic throttle control      |
| Exhaust                 | Stainless steel 3 into 1 header system with low single sided stainless steel silencer |
| Final Drive             | X-ring chain                                                                          |

|         |                                 |
|---------|---------------------------------|
| Clutch  | Wet, multi-plate, slip & assist |
| Gearbox | 6 speed                         |

| CHASSIS                          |                                                                                                                                                  |
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| Frame                            | Aluminum beam twin spar frame with 2 piece high pressure die cast rear subframe                                                                  |
| Swingarm                         | Twin-sided, cast aluminum alloy                                                                                                                  |
| Front Wheel                      | Cast aluminum alloy 5 spoke, 17 x 3.5 in                                                                                                         |
| Rear Wheel                       | Cast aluminum alloy 5 spoke, 17 x 5.5 in                                                                                                         |
| Front Tire                       | 120/70 ZR 17                                                                                                                                     |
| Rear Tire                        | 180/55 ZR 17                                                                                                                                     |
| Front Suspension                 | Öhlins NIX30, adjustable compression and rebound damping, and preload adjustment. 4.5 in (115 mm) wheel travel.                                  |
| Rear Suspension                  | Öhlins STX40 piggyback reservoir monoshock, adjustable compression and rebound damping, and preload adjustment. 5.16 in (131.2 mm) wheel travel. |
| Front Brakes                     | Twin 12.2 in (310 mm) floating discs, Brembo Stylema 4-piston radial monobloc calipers, OC-ABS, Brembo MCS radial master cylinder                |
| Rear Brakes                      | Single 8.66 in (220 mm) disc, Brembo single piston caliper, OC-ABS                                                                               |
| Instrument Display and Functions | Full color 5" TFT instruments                                                                                                                    |

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