MULTISTRADA V4 RALLY

Engine		Clutch
Engine	Ducati V4 Granturismo, V4 - 90°, 4 valves per cylinder, counter- rotating crankshaft, twin pulse	Chassis
	firing order, semi dry sump, liqued cooled	Frame
Displacement	1,158 cc (71 cu in)	Front suspensi
Bore X Stroke	83 mm x 53.5 mm	
Compression ratio	14:1	
Power	125 kW (170 hp) @ 10,750 rpm	Front wh
Torque	121 Nm (12,3 kgm) @ 8,750 rpm	Front ty
Fuel injection	Continental electronic fuel injection system, Øeq 46mm equivalent elliptical throttle bodies with Ride-by-Wire system	Rear Suspens
Exhaust	Stainless steel muffler, double catalytic converter and 4 lambda probes	
Transmission		Rear who
Gearbox	6 speed with Ducati Quick Shift up/down	Rear tyre
Primary drive	Straight cut gears; Ratio 1.8:1	Wheel tra (front/rea
Ratio	1=40/13, 2=36/16, 3=34/19, 4=31/21, 5=29/23, 6=27/25	Front bra
Final drive	Chain, Front sprocket z16; Rear sprocket Z42	

Clutch	Multiplate clutch with hydraulic control. Self-servo action on drive, slipper action on over-run
Chassis	
Frame	Aluminum monocoque frame
Front suspension	Ø50 mm fully adjustable usd fork with internal stroke sensor. Electronic compression and rebound damping adjustment with Ducati Skyhook Suspension EVO (DSS)
Front wheel	Spoked wheel 3" x 19"
Front tyre	Pirelli Scopion Trail II 120/70 R19
Rear Suspension	Cantilever suspension with fully adjustable monoshock. Electronic compression and rebound damping adjustment. Electronic spring pre-load adjustment with Ducati Skyhook Suspension (DSS). Aluminium double-sided swingarm
Rear wheel	Spoked wheel 4,5" x 17"
Rear tyre	Pirelli Scorpion Trail II 170/60 R17
Wheel travel (front/rear)	200 mm - 200 mm (7,9 in - 7,9 in)
Front brake	2 x 330 mm semi-floating discs, radially mounted Brembo Stylema 4-piston callipers, 2-pad, radial master cylinder with cornering ABS as standard equipment

Rear brake	265 mm disc, 2-piston floating calliper, with cornering ABS as standard equipment
Instrumentation	6,5" TFT color dislay with Ducati Connect and full-map navi system
Dimensions a	nd Weights
Dry weight	227 kg (500 lb)
Kerb weight	260 kg (573 lb)
Seat height	Adjustable 870 - 890 mm (34.3 - 35.0 in) 885 mm - 905 mm (34.9 in - 35.6 in) with high seat accessory 855 mm - 875 mm (33.7 in - 34.5 in) with low seat A accessory 825 mm - 845 mm (32.5 in - 33.3 in) with low seat B accessory 805 mm - 825 mm (31.7 in - 32.5 in) with low seat B + low suspension kit accessory
Wheelbase	1,572 mm (61,9 in)
Rake	24,7°
Trail	105,5 mm (4,15 in)
Fuel tank capacity	30 l (7,9 US gal)
Number of seats	Dual seat

Safety equipment

Riding Modes, Power Modes, cornering ABS, Ducati Traction Control, Ducati Wheelie Control, Ducati Brake Light, Ducati Cornering Light, Vehicle Hold Control

Standard equipment

Ducati Skyhook Suspension EVO, Ducati Quick Shift, Cruise control, Hands-Free, Backlit handlebar switches, 6,5" TFT colour display with Ducati Connect and full-map navigation system, Full LED headlight with DRL, Engine Brake Control (EBC), Extended Cylinder Deactivation (ECD)

Warranty and Maintenance

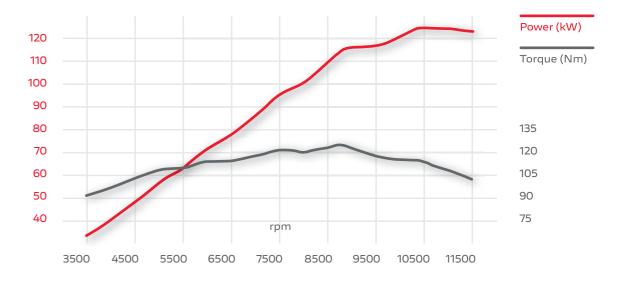
Warranty	24 months (48 months*), unlimited mileage.
Maintenance	15,000 km (9,000 miles) / 24 months

Valve clearance 60,000 km (36,000 miles) check

Emissions and Consumption**

Standard	Euro 5
CO ₂ emissions	162 g/km
Consumption	6.6 l/100 km

Power and torque





Equal to 36,000 miles.

Indication of mileage at the first Desmo Service, or rather the first service during which valve clearance is checked and adjusted if necessary.

- * Only for countries where 4|ever Ducati warranty applies.
- ** Only for countries where Euro 5 standard applies

MULTISTRADA V4 RALLY





MULTISTRADA V4 RALLY

Ducati Quick Shift up/down (DQS)
Suspension
Wheel
Front brake
Instrumentation
Dry weight
Kerb weight
Headlight
Ducati Cornering Lights (DCL)
Ducati Multimedia System (DMS)
Ducati Connect with full-map navigation system
Vehicle Hold Control
Minimum Preload
Cruise Control
Hands-free system
Carbon front mudguard
Homologated silencer Akrapovic

Multistrada V4 S
0
Semi-active Skyhook with Minumim Preload function
Light alloy cast / Spoked
2 x Ø 330 mm discs, Brembo callipers Stylema
6.5" colour TFT display
218 kg (480 lb)
243 kg (535 lb)
Full-LED
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0

Multistrada V4 Rally
•
Semi-active Skyhook with Minumim Preload function
Spoked
2 x Ø 330 mm discs, Brembo callipers Stylema
6.5" colour TFT display
227 kg (500 lb)
260 kg (573 lb)
Full-LED
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1 Adjustable monoshock

2 Usb compartment

3 Brembo callipers Stylema

Trim packs

In addition to the three available trims, you can choose from among a vast range of accessories to customise your Multistrada V4 Rally exactly as you want.

For the Multistrada V4 Rally you have a set of predefined setups with which you can configure your bike with the safety and the quality of the original Ducati components. Radar, Travel & Radar Adventure and Full Adventure are the equipment set-ups that include a range of optional extras and factory fitted equipment.

Prepared by Ducati, personalized by you.

Radar



The Radar trim introduces front and rear radar to implement the Adaptive Cruise Control and Blind Spot Detection functions.

Adventure Travel & Radar



The Travel & Radar trim combines the Radar package with everything needed for travelling, namely aluminium cases and heated hand grips and saddle.

Full Adventure



The Full trim raises the set-up of your Multistrada Rally to the max, with an Akrapovič silencer and carbon front mudguard.