

# HYPERMOTARD





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## Game on!

Aggressive in appearance, sporty in nature. With the new Hypermotard 950, the excitement just keeps on coming. A wide handlebar, narrow sides, and weight reduced by 4 kg make it agile when changing direction. The seat height allows for feet to comfortably reach the ground. The bike is always ready with a response thanks to the Testastretta 11° engine's 114 hp and 9.8 kgm, controlled with modern electronics based on the 6-axis Inertial Measurement Unit (6D IMU) by Bosch. With its appealing look and fearless character, the new Hypermotard 950 excites at every turn. Even in the city.



## Riding the thrill

From design to performance, the new Hypermotard 950 is all about sheer stripped-down adrenaline. Ergonomics are optimised to ensure the rider is in full control and enjoys maximum responsiveness whatever the conditions. The engine, rich in terms of both power and torque, and the excellent handling only add to that high-performance, easy to ride motard temperament. A bike with a unique character, ready to offer excitement and fun.



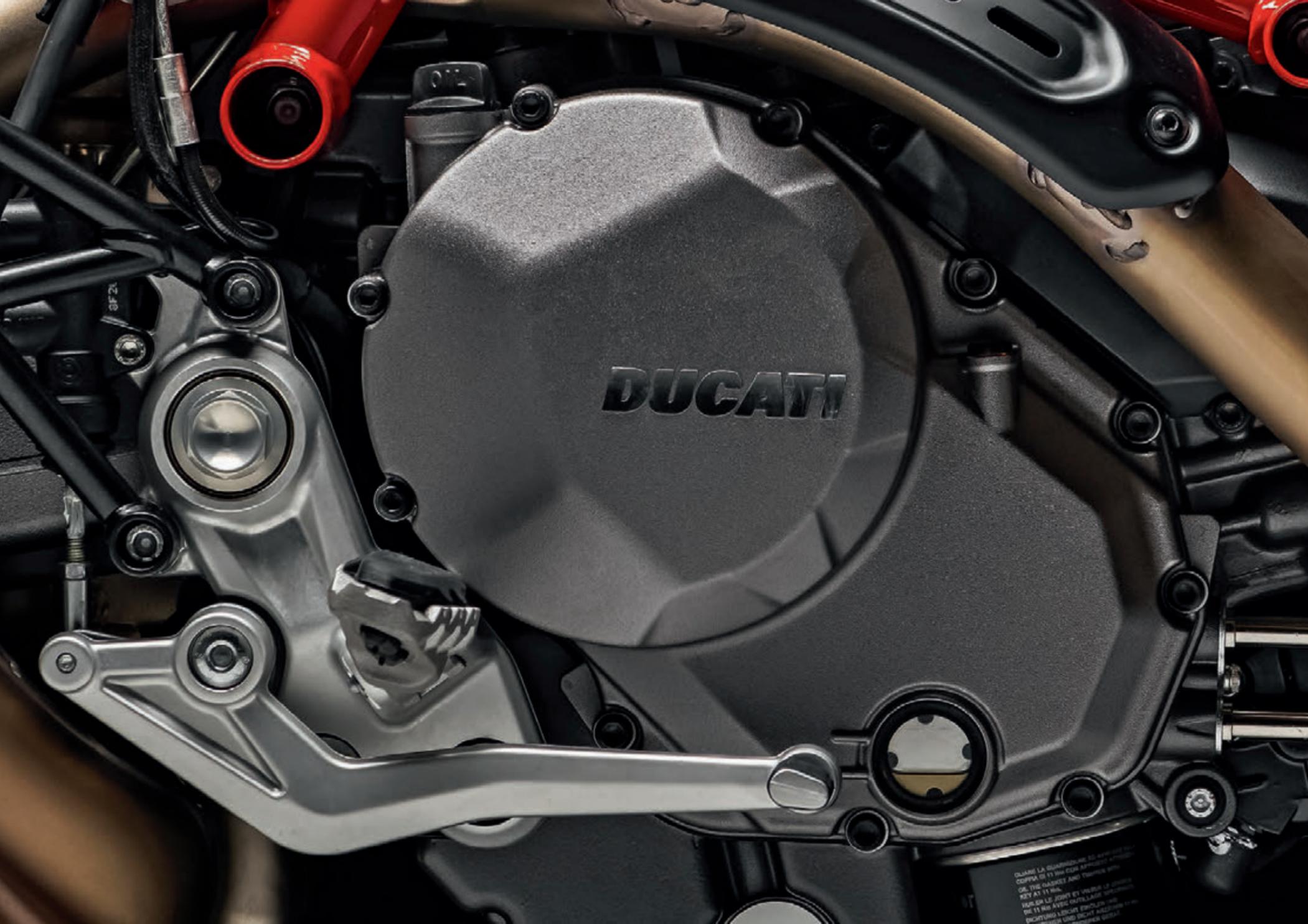
## Motard style



The third generation of Hypermotard reveals its sports roots in the clean lines and streamlined forms, in which the 14.5-litre tank takes up the style of the racing motard. The aggressive look, comprising clean and slender shapes and surfaces, is enhanced by under-tail double silencers, minimal fairings and

the iconic front section, an authentic and distinctive element of all Hypermotard models. From the front, the single headlight with Daytime Running Light (DRL) makes an impact and gives the new Hypermotard 950 a technological and modern appearance, for an unmistakable look even during the day.





## Ducati Testastretta 11°

The new Hypermotard 950 mounts the latest evolution of the 937 cc Ducati Testastretta 11°, 1.5 kg lighter and 4 hp more powerful than the previous version, with overall power reaching 114 hp at 9,000 rpm. Torque hits a peak of 9.8 Kgm at 7,250 rpm with a flat curve ensuring significant and continuous drive: 80% of torque is already available at 3,000 rpm, 88% from 5,000 rpm to 9,500 rpm. Performance of this kind is achieved thanks to an increased compression ratio, a new exhaust cam profile and a new exhaust system with silencers positioned under the seat. The Testastretta 11° is fed by a new 53 mm throttle body and controlled by a new ECU and new Ride-by-Wire gas control, designed to ensure smooth, easy to manage delivery. The new Hypermotard 950 twin-cylinder also boasts new and more lightweight clutch and alternator covers, a lighter gear shift drum, aluminium belt tensioner, magnesium head covers and a hydraulic-control wet clutch with anti-wheelie function.





## A chassis built to entertain

Ergonomics, agility in the changes of direction and stability through the turns: the chassis of the new Hypermotard 950 has been created to offer maximum enjoyment and control. The new steel trellis frame with variable-section tubes, the 25° steering head angle and the 104 mm front wheel trail with 30 mm offset allow for stable and secure control, while the 1,493 mm wheelbase (1,498 mm for the SP version SP) ensures stability even at high speed. The rear sub-frame has a particularly tapered shape in the area where it connects to the main frame, which has allowed for a narrow-sided saddle, with inner leg reduced by 53 mm to allow the rider to touch the ground more easily with both feet. The variable-section aluminium handlebar serves to support the radial pumps with separate brake/clutch oil tank, controlled with adjustable levers.

When it comes to adrenaline, the suspension has it covered: a fully-adjustable 45 mm Marzocchi fork with aluminium outer tubes and stanchions, with 170 mm travel at the front, and an adjustable Sachs single shock with 150 mm travel at the rear. The SP version offers motard-style riding, the Öhlins suspension ensuring boosted wheel travel (+ 15 mm at the front, + 25 at the rear). At the front, a radial brake master cylinder with adjustable lever operates two Brembo M4.32 monobloc radial 4-piston callipers that act on 320 mm discs with refined aluminium flanges (for a total weight saving of 600 grams), while at the rear we find a single 245 mm disc and a single Brembo calliper.



## Advanced electronics

The new Hypermotard 950 boasts cutting-edge electronics based on the use of the Bosch 6-axis inertial platform, able to instantaneously identify bike roll, pitch and yaw. The electronics package on the new Hypermotard 950 comprises: Bosch EVO ABS Cornering with Slide by Brake function, Ducati Traction Control (DTC) EVO, Ducati Wheelie Control (DWC) EVO and Ducati Quick Shift (DQS) up/down EVO, available as an accessory or as standard on the SP version. The new Hypermotard 950 can be configured according to 3 Riding Modes: Sport, for sports riding on the road, winding routes or on track, the system exploiting the Ducati twin's full 114 hp and offering performance-orientated electronic settings; Touring, ideal for those urban and out-of-town trips and for those who favour a clean, smooth ride, the 114 hp delivered more gently and combined with electronic settings that are more orientated towards safety; Urban, in conditions of low grip, with the Testastretta 11° twin limited to 75 hp and the electronic settings configured for maximum safety.





## Pure enjoyment

Agile, precise, responsive, with a centred riding position and a compact, essential design. The new Hypermotard 950 is the Ducati "fun-bike" par excellence: perfectly at ease on urban routes, it adapts seamlessly to mountain paths thanks to the responsiveness of the 937 cc Testastretta 11° engine, the efficiency of the suspension and the contribution made by the advanced electronic equipment. Instrumentation on the new Hypermotard 950 comprises a 4.3" TFT display with graphics and interface inspired by those of the Panigale V4 which, thanks to explanatory diagrams that detail the system in question, ensure simple menu navigation, prompt identification of the selected Riding Mode and the rapid adjustment of settings. Every moment on board the new Hypermotard 950 becomes one of pure enjoyment.



## Hyper adrenaline

The new Hypermotard 950 SP is also ready to offer that "Hyper" thrill on track. The dedicated sports livery, the carbon components and the flat, high seat (890 mm) to facilitate sports riding all make for an unmistakable motard character and look. Suspension, courtesy of Öhlins, ensures increased wheel travel, with a 48 mm front fork and rear shock, both fully adjustable and able to ensure a lean angle of 47° (3° greater than the Hypermotard 950). Then, to make it even more track-ready, there is the Ducati Quick Shift (DQS) up/down EVO, Marchesini 3-spoke forged wheels and Pirelli Diablo Supercorsa SP tyres.



The photographs published in this catalogue show only professional riders under controlled street conditions. Do not attempt to imitate such riding behaviour as it could be dangerous for you or other people on the road.





## Safety as standard



The continuous work that Ducati carries out in terms of design, research and development serves to ensure cutting edge bikes characterised by maximum active safety levels. A commitment that involves the definition of increasingly advanced technological systems to increase the rider's level of control, such as the Ducati Safety Pack (DSP) that, for Hypermotard 950, includes Bosch Cornering ABS and Ducati Traction Control (DTC). Equipment that optimises the bike's dynamic performance in both braking and acceleration and that offers numerous levels of adjustment with three different intervention levels for the Bosch Cornering ABS and eight for the Ducati Traction Control (DTC).

# Apparel

## Explorer

Full-face helmet

98103420\_ECE  
98103430\_USA

## Explorer

Goggles

981034600

## Downtown C1

Leather jacket

9810462\_

## Company C2

Leather jacket

9810324\_perforated black woman  
9810321\_standard black man  
9810322\_perforated black man  
9810323\_standard red man

## Company C3

Technical Jeans

9810450\_man  
9810449\_woman

## Company C1

Fabric-leather gloves

98104211\_red/white/black  
98104212\_black/red

## Downtown

Technical short boots

9810463\_





#### Ducati Corse K1

Kangaroo leather racing suit

9810445\_perforated

Available also in the SuMisura programme

#### Explorer

Full-face helmet

98103420\_ECE

98103430\_USA

#### Speed Evo C1

Leather gloves

98104207\_red/white/blck

98104208\_black/red

#### Atacama WP C1

Touring-adventure boots

981049\_

Ducati Apparel Collection designed by **Drudi Performance**





# Endless excitement

In designing each bike, Ducati constantly strives to ensure maximum reliability while reducing service costs. A commitment that has seen the intervals for the main Desmo Service, in which valve clearance is checked and adjusted if necessary, to be extended to 30,000 km for the Hypermotard 950. Even the simplest of checks, such as the Oil Service, are extended to 15,000 km or 12 months. A considerable interval for such high performance engines, which only confirms the high quality standards adopted in terms of material selection and R&D processes. Ducati continuously invests in the technical training of its dealers. The specific skills offered by the official Ducati Service network ensure that all those operations needed to keep every Ducati in perfect condition are thoroughly executed, while advanced equipment such as the Ducati Diagnosis System allows the software on each Ducati to be updated with the latest releases, ensuring that the electronics continue to perform at the maximum level.



\*Equal to 18,000 miles.



732  
Authorised dealers and service points

91  
World countries

# Always by your side



One of Ducati's main goals is to offer every Ducatista the chance to enjoy unlimited and safe travel all over the world. To achieve this aim, Ducati offers a "fast delivery" original spares service, with delivery in 24/48 hours across 85% of the areas in which it operates. With a distribution network that covers more than 91 countries, thanks to 732 official Dealers and Service Points\*, choosing a Ducati means you can travel worry free and in total freedom, wherever the road may take you, and count on support from our extensive Dealer network that ensures Ducati quality and professionalism is always close at hand.

\*Information updated as of October 2018



# More value to your passion

## Ever Red Extended Warranty

With Ever Red, the quality and reliability of the Ducati brand remain your inseparable travelling companions over time. Ever Red is the exclusive Ducati warranty extension programme. With its activation you can continue to feel protected for 12 or 24 months beyond the expiration of the Ducati Warranty (24 months). Ever Red includes roadside assistance for the entire coverage period and no mileage limits. In this way you can ride for all the kilometres you want, even abroad, enjoying your Ducati without any worries.

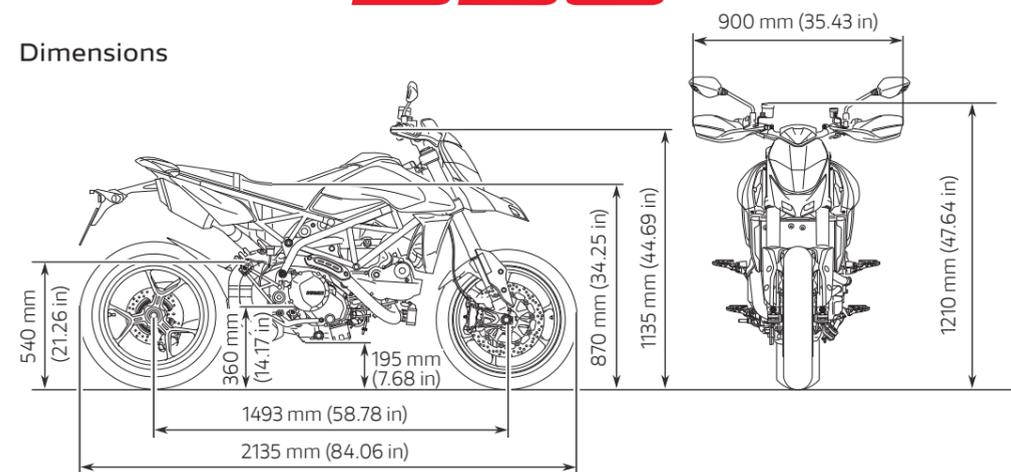
To find out if the Ever Red extension is available in your country and for further information contact your Ducati dealer or visit [ducati.com](https://www.ducati.com).

## Technical data and equipment

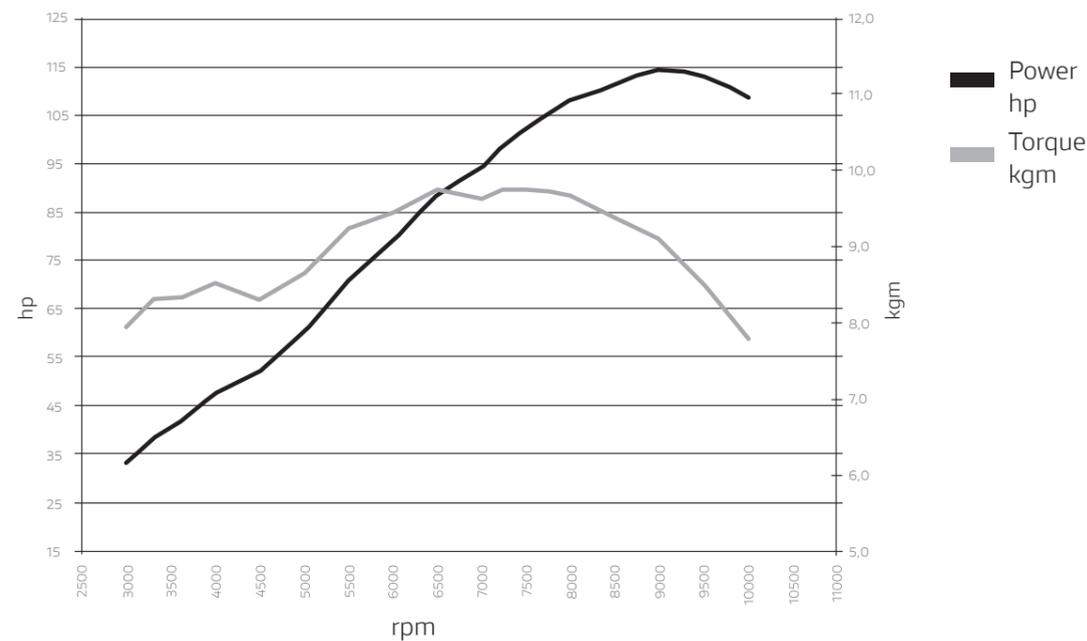


# HYPERMOTARD 950

## Dimensions



## Power and torque



## Engine

**Engine** Testastretta 11°, L-Twin cylinder, 4 valve per cylinder, Desmodromic, liquid cooled, magnesium head covers, hydraulic clutch command

**Displacement** 937 cc

**Bore X stroke** 94 x 67,5 mm (3,70 x 2,66 in)

**Compression ratio** 13,3:1

**Maximum power** 114 hp (84 kW) @ 9.000 rpm

**Maximum torque** 71 lb-ft (96 Nm) @ 7.250 rpm

**Fuel injection** Electronic fuel injection system, Ø 53 mm throttle bodies with full Ride by Wire system

**Exhaust** Double under-tail aluminum muffler; catalytic converter and two lambda probes.

## Transmission

**Gearbox** 6 speed

**Primary drive** Straight cut gears; Ratio 1.85:1

**Ratio** 1=37/15 2=30/17 3=28/20  
4=26/22 5=24/23 6=23/24

**Final drive** Chain; Front sprocket 15; Rear sprocket 43

**Clutch** Slipper and self-servo wet multiplate clutch, hydraulic control

## Chassis

**Frame** Tubular steel Trellis frame

**Front suspension** Marzocchi aluminum fully adjustable, upside-down Ø 45 mm

**Front wheel** Y shaped 3-spoke light alloy 3.5" x 17"

**Front tyre** Pirelli Diablo Rosso III, 120/70 ZR17

**Rear suspension** Progressive linkage with adjustable spring preload and rebound damping Sachs monoshock. Aluminium single-sided swingarm

**Rear wheel** Y shaped 3-spoke light alloy 5.5" x 17"

**Rear tyre** Pirelli Diablo Rosso III, 180/55 ZR17

**Wheel travel (front/rear)** 170 mm (6.7 in) - 150 mm (5.9 in)

**Front brake** 2 x Ø 320 mm semi-floating aluminum flange discs, radially mounted Monobloc Brembo callipers, 4-piston 2-pad, radial pump with adjustable lever, with Bosch Cornering ABS

**Rear brake** Ø 245 mm disc, 2-piston calliper, with Bosch Cornering ABS

**Instrumentation** Full-TFT color display

## Dimensions and Weights

**Dry weight** 178 kg (392 lb)

**Kerb weight** 200 kg (440 lb)

**Seat height** 870 mm (34.2 in)

**Wheelbase** 1493 mm (58,8 in)

**Rake** 25°

**Front wheel trail** 104 mm (4.1 in)

**Fuel tank capacity** 14.5 l (3.8 US gal)

**Number of seats** 2

## Standard Equipment

Riding Modes, Bosch Cornering ABS, Ducati Slide by Brake, Ducati Traction Control (DTC) EVO, Ducati Wheelie Control (DWC) EVO, Power Modes, Ride-by-Wire, Day Time Running Light (DRL), Tapered aluminum handlebars, Removable passenger footpegs, USB power socket, Ready for: Anti-theft system, Ducati Quick Shift (DQS) up/down, Heated grips, Ducati Multimedia System (DMS).

## Warranty

24 months unlimited mileage

## Maintenance

**Maintenance service intervals** 15,000 km (9,000 mi)/12 months

## Maintenance

**Valve clearance adjustment** 30,000 km (18,000 mi)

## Emissions & Consumption\*

**Standard** Euro 4

**CO<sub>2</sub> Emissions** 122 g/km

**Consumption** 5,1 l/100 km



Equal to 18,000 miles

Kilometers refer to the first Desmo Service, i.e. when the valve clearance is checked and adjusted if necessary.

\* Only for countries where Euro 4 standard applies.

A 35 kW restricted power version of the Hypermotard 950 is available for restricted license holders. Please contact your dealer for information on availability.

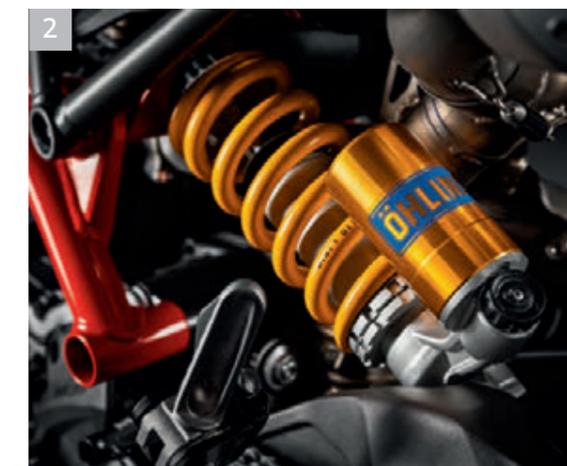
# HYPERMOTARD 950SP

	Hypermotard 950	Hypermotard 950 SP
Front suspension	Ø 45 mm Marzocchi fully adjustable aluminum fork	Ø 48 mm Öhlins fully adjustable fork
Rear suspension	Sachs monoshock adjustable in pre-load and rebound	Öhlins fully adjustable monoshock
Travel suspension front/rear	170 mm / 150 mm	185 mm / 175 mm
Wheels	Y-shape 3-spokes Aluminum alloy casted	W-shapes 3-spokes Marchesini Aluminum forged
Tires	Pirelli Diablo Rosso III	Pirelli Diablo Supercorsa SP
Ducati Quick Shift (DQS) Up/Down EVO	Accessory	Standard
Front mudguard	Plastic	Carbon fiber
Timing belt covers	Plastic	Carbon fiber
Seat height	870 mm	890 mm
Dry weight	178 Kg (392 lb)	176 Kg (388 lb)
Kerb weight	200 Kg (440 lb)	198 Kg (436 lb)

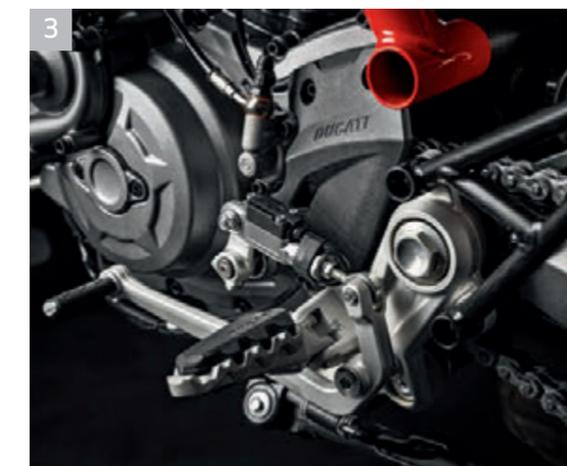


1 Headlight with Day Time Running Light (DRL)

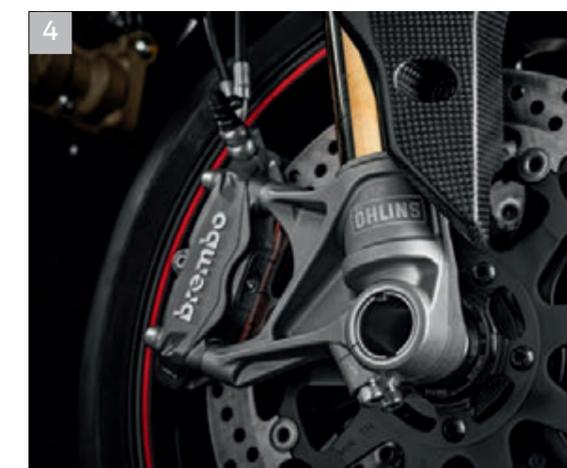
4 Öhlins front fork



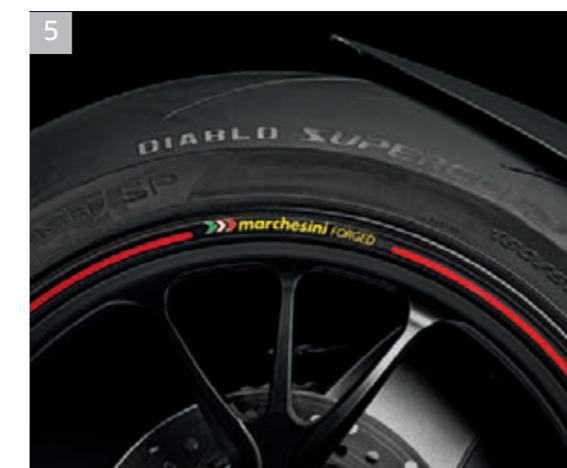
2 Rear Öhlins monoshock TTX36



3 Ducati Quick Shift (DQS) up/down



5 Marchesini forged wheels



# HYPERMOTARD 950

Bodywork: Ducati Red  
Frame: Ducati Red



# HYPERMOTARD 950SP

Bodywork: SP Livery  
Frame: Ducati Red



## Accessories





1 Complete exhaust assembly



2 Carbon heat guard



3 Billet aluminium tank cap



4 Brake fluid reservoir - Clutch fluid reservoir





1 LH aluminium rear-view mirror - RH aluminium rear-view mirror OK ■ ■ A

3 Billet aluminium water pump cover ■ A



2 Front fork slider A

## Other accessories for your Hypermotard 950

- |   |  |                             |  |                                 |
|---|--|-----------------------------|--|---------------------------------|
| Type-approved silencers                     | <span>OK</span> <span>EU</span>                              | Oil filler plug             | <span>■</span> <span>■</span> <span>A</span> | Passenger grab handles          |
| Carbon fiber headlight fairing              | <span>M</span>   | Billet aluminium footpegs   | <span>■</span> <span>■</span> <span>A</span> | Soft tank bag                   |
| Carbon front mudguard                       | <span>M</span>   | Adapter for footpegs        | <span>A</span>                               | Adhesive carbon tank protection |
| Approved carbon number plate holder support | <span>M</span>   | Brake lever                 | <span>■</span> <span>■</span> <span>A</span> | Adhesive tank protector         |
| Carbon rear mudguard                        | <span>M</span>   | Clutch lever                | <span>■</span> <span>■</span> <span>A</span> |                                 |
| Frame pads                                  |  | Ducati Quick Shift          |  |                                 |
| Brake fluid reservoir                       | <span>■</span> <span>■</span> <span>A</span>                 | Anti-theft kit              |  |                                 |
| Clutch fluid reservoir                      | <span>■</span> <span>■</span> <span>A</span>                 | Pair of LED turn indicators | <span>OK</span>                              |                                 |
| Pair of reservoir supports                  |  | Heated handgrips            |  |                                 |
| LH aluminium rear-view mirror               | <span>OK</span> <span>■</span> <span>■</span> <span>A</span> | Low seat                    |  |                                 |
| RH aluminium rear-view mirror               | <span>OK</span> <span>■</span> <span>■</span> <span>A</span> | Racing seat                 |  |                                 |
| Set of 2 adapters for rear-view mirrors     | <span>A</span>   | Comfort seat                |  |                                 |

### Key to symbols

🚫 This product is designed exclusively for race bikes ridden on a closed racetrack. Its use on public roads is forbidden by law.

🏁 For racing use only. The product marked with this symbol can only be used on competition vehicles. Use outside a competition track of motorcycles equipped with this product is prohibited by law. Verify any further restrictions with the relevant race course. Motorcycles equipped with this accessory are prohibited from operating on public roads.

A This accessory is not approved for road circulation.

JPN This accessory cannot be used/sold in Japan.

OK Accessory type-approved for road use.

JPN Japan.

OK EU Type-approved silencer according to Regulation (EU) No. 168/2013 of 15/01/2013

EU European.

A Anodized

■ Red

PG Phantom Gray

M Matt

■ Black

SWS Star White Silk

F Tinted

■ Silver

T Clear



For more information about the accessories range, technical specifications and instructions, visit a Ducati Dealer or the Accessories section of the ducati.com site.



ducati.com

Riding a motorcycle is the most exciting way to enjoy the road, and offering the utmost safety to the motorcyclist is Ducati's commitment. Ducati bikes are increasingly easy to handle, reliable and better equipped to guarantee maximum safety and enhance riding pleasure. Technical clothing is made with more and more advanced materials for adequate protection and increased visibility. The safety of motorcyclists is Ducati's commitment. For more information visit the safety section of the Ducati site ([www.ducati.com](http://www.ducati.com)).

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Actual fuel consumption may vary based on many factors, including but not limited to riding style, maintenance performed, weather conditions, surface characteristics, tyre pressure, load, weight of the rider and the passenger, accessories.

Ducati indicates the dry weight of the motorcycle excluding battery, lubricants and coolants for liquid-cooled models. The weights in running order are considered with all operating fluids, standard equipment and the fuel tank filled to 90% of its useful capacity (UE regulation no. 168/2013). Décembre 2018.



Developed with



Technical partner

