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A true Ducati chassis and brakes

**DUCATI**

A true Ducati chassis and brakes

**DUCATI**
The Power of Opposites

XDiavel combines exciting performance, sports power, and advanced electronics with typical cruiser traits, for a long, low and comfortable bike with feet-forward riding position and significant torque already at low rpm. All enhanced with top-of-line materials and finishes. The Ducati cruiser combines the best of both worlds while staying true to its philosophy.
XDiavel Dark, the sleek bike

The sleek matte black of the XDiavel Dark only emphasizes the beauty of the Ducati cruiser’s shapes. Matte black is a colour that is part of Ducati’s history.

With the XDiavel Dark, the total black livery extends all the way to the mechanics and finishes, enhancing the “Reduce to the Max” Ducati design principle. A gateway to the XDiavel world, the XDiavel Dark represents the family’s very purity and simplicity.

The bike represented is for countries where Euro 5 standard applies.
XDiavel S, the sophisticated bike

The XDiavel S is the most classic and iconic version. The unique design of the wheels, the exclusive polished black tank, the seat with bi-material upholstery, the natural, brushed swingarm with anodised finish, as well as the many visible machined aluminium details, all contribute to making the XDiavel S so unique.

The engine is the undisputed star, thanks to its polished black finish and aluminium belt covers with machined profiles.

The bike represented is for countries where Euro 5 standard applies.
Maximum control in total comfort

The XDiavel offers a relaxed riding position with a low seat and forward controls. A real cruiser. The many adjustments that can then be made to this base, as well as an extensive accessories catalogue, allow every rider to adapt the bike to their own particular style and physical characteristics. Because every Ducati, even a cruiser, puts the rider front and centre.

Footpeg position

The front position footpegs (1) can be adjusted according to three positions, as standard. Thanks to their specific anchoring system, they can be moved 22.5 mm forward or back with respect to the standard position. In addition, a central peg kit (2) and a rear position peg kit (3) are available, both of which can be adjusted according to various positions. The standard handlebar and seat can be replaced with versions that better suit a rider’s tastes and needs. For the XDiavel S and XDiavel Black Star passenger, standard equipment includes a larger, more comfortable seat and a backrest that perfectly integrates with the lines of the bike.

ERGONOMICS
Cruiser according to Ducati

You can tell it is a Ducati at the very first corner, in the way that it leans (the result of thorough research into geometries), its technical content, its cutting-edge electronics package and its high-level performance, all of which guarantee a unique riding experience. At the same time, the wide handlebar and front position pegs allow for a relaxed and comfortable ride at any speed.

The bike represented is for countries where Euro 5 standard applies.
The Ducati Testastretta DVT 1262 twin delivers a maximum power output of 160 hp* at 9500 rpm and a maximum torque of 13.0 kgm at 5000 rpm, with an increase of 8 hp and 0.2 kgm with respect to the Euro 4 version.

The Testastretta DVT 1262 is the ultimate expression of technology and design. The water pump, for example, positioned inside the V of the cylinders, remains concealed along with the cooling system pipes, thus improving the aesthetic.

80% of the maximum XDiavel torque is already available at 2100 rpm. This means you can pick up speed without needing to shift down a gear, by gently opening the throttle. Peak torque of 13.0 kgm is reached at 5000 rpm, a relatively low speed for a Ducati twin.

The bike represented is for countries where Euro 5 standard applies.

* Euro 5 version

ENGINE

Powerful and high-performance

The torque curve of the Ducati Testastretta DVT 1262 engine

Power (kW)
Torque (Nm)
Comfort, enjoyment and safety

The nature of the XDiavel is immediately apparent thanks to its high-level electronics package. The Riding Modes guarantee safety and comfort in all conditions while Power Mode ensures the bike suits every situation.

Latest generation rider assistance systems allow for total control on the road. Cornering ABS makes for very safe braking, even when the bike is at an angle, while Traction Control optimises performance by adapting the control strategy to the rider’s particular style and the grip conditions.

The RbW system uses three different mappings to regulate power delivery:

- 160 hp with sports delivery (Sport Riding Mode),
- 160 hp* with progressive delivery suitable for touring (Touring Riding Mode), and
- 100 hp with progressive delivery for city use (Urban Riding Mode).

But the exuberance of the XDiavel is best expressed with Ducati Power Launch (DPL). This system ensures blistering starts in total safety.

* Euro 5 version.

The bike represented is for countries where Euro 5 standard applies.
The XDiavel light set is full LED, and includes the turn signals with automatic turn-off function.

The XDiavel S and Black Star are characterised by a front headlight complete with DRL (Daytime Running Light). The DRL is a particular positioning light that guarantees perfect visibility during the day, its unmistakable shape also ensuring that the bike is always recognisable.

* Please check with your dealer feature availability.
A true Ducati chassis and brakes

The XDiavel mounts a 50 mm front fork, fully adjustable in terms of its compression, rebound and spring preload (the S and Black Star versions also have DLC-coated stems).

The fork has the compression and spring preload register on the left stem, while the rebound register is located on the right stem. With a 30° caster angle and 130 mm trail, the set-up of the XDiavel makes for an agile and controllable front end, which means exceptional handling and a remarkable steering angle.

At the rear, the XDiavel mounts a single shock, adjustable in terms of its spring preload and rebound and equipped with a separate tank.

The high-quality Brembo components, combined with ABS, specific suspension set-up and Pirelli EPT (Enhanced Patch Technology) guarantee the XDiavel outstanding braking performance and maximum safety in all conditions and for riders of any level.
Front position pegs. The front position pegs of the XDiavel can be adjusted according to three positions, as standard. In addition, a central peg kit and a rear position peg kit are available as accessories to guarantee the best ergonomics for every rider.

Trellis frame. The XDiavel frame comprises a steel tubular trellis that is connected to the engine heads so that the powertrain becomes a load-bearing element of the chassis.

Belt drive. The XDiavel is the first belt-driven Ducati, a must in the cruiser world. The system was developed for the XDiavel to guarantee reliable and safe transmission of the power supplied by the Ducati Testastretta DVT 1262. The advantages of the belt include low noise level, easier cleaning, reduced maintenance, and a smooth throttle response.

Adjustable suspension. At the front, the XDiavel mounts a fully adjustable 50 mm fork with black anodised sleeves and DLC coating (on the S and Black Star versions). At the rear, an adjustable shock with remote tank is mounted in an almost horizontal position and works together with progressive kinematics. Both the front and rear suspension is designed to ensure comfort, without sacrificing precision and efficiency.

Steel tank. The steel, coverless tank echoes the authentic cruiser world while retaining Ducati DNA with its curvy, muscular shapes.

Single-sided swingarm. The single-sided swingarm of the XDiavel was created by combining three different technologies in the same component. The lower section is fused, while the upper comprises trellis piping and a removable forged element that allows for belt replacement.

Braking system. The XDiavel is equipped with a Brembo braking system with Cornering ABS as standard. Front brake performance is guaranteed by radially-mounted monobloc callipers, activated by a radial master cylinder with integrated tank and two 320 mm semi-floating discs. At the rear, a 265 mm disc is restrained by a two-piston calliper.
Servicing and maintenance

Safety as Standard

Cutting-edge motorcycles and maximum levels of active safety are cornerstones of the Ducati philosophy. This is why designers and engineers work tirelessly to define increasingly advanced rider assistance systems, such as the Ducati Safety Pack (DSP), a package that, for the XDiavel, comprises Cornering ABS and Ducati Traction Control (DTC). This equipment optimises the bike’s dynamic behaviour in braking and acceleration and ensures maximum safety in all conditions, thanks to the possibility to adjust ABS and DTC intervention.

More value to your passion

With Ever Red, the quality and reliability of the Ducati brand remain 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 worldwide assistance for the entire coverage period and no mileage limits. In this way you can ride far for all your intrepid journeys, 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

Enjoy the road, with confidence

The XDiavel is also born out of continuous investment in the quality of the design, materials and technologies. All of this ensures that the Testastretta DVT 1262 engine enjoys particularly long maintenance intervals. The use of specific materials for the valve seats, an improvement in combustion efficiency and the containing of operating temperatures mean that the XDiavel boasts maximum reliability and very simple management. Scheduled maintenance is only needed every 15,000 km (9,000 miles), while the Desmo Service, which includes valve clearance adjustment and registration, performed only every 30,000 km (18,000 miles). Hence, the XDiavel allows you to appreciate the low-speed excitement, with confidence.

Always by your side

One of Ducati’s main goals is to offer every Ducatista the chance to enjoy uninterrupted 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 92 countries, thanks to 790 official Dealers and Service Points*, ensuring a Ducati means you can travel worry-free and in total freedom, wherever the road may lead you, and count on capillary support that ensures Ducati quality and professionalism is always close at hand.

790 Authorised dealers and service points
92 World countries

*Information – last update 31 December 2021

790* Authorised dealers and service points
92 World countries

The bike represented is for countries where Euro 5 standard applies.

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Enjoy the road, with confidence

More value to your passion

Ever Red

Extended Warranty

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Engine

- Testastretta V4T 120°, V2 - 90°, 4-valve per cylinder, Desmodromic Variable Timing, Dual Spark, liquid cooled
- Displacement: 1,262 cc (77.0 cu in)
- Bore x stroke: 106 mm x 71.5 mm
- Compression ratio: 13.0:1
- Power: 160 hp (118 kW) @ 9,500 rpm*
  152 hp (112 kW) @ 9,500 rpm
- Torque: 13.0 kgm (127 Nm, 93.7 lb ft) @ 5,000 rpm*
  12.8 kgm (126 Nm, 92.9 lb ft) @ 5,000 rpm
- Fuel injection: Electronic fuel injection system, Øeq 56 mm elliptical throttle bodies with Ride-by-Wire system
- Exhaust: Stainless steel muffler, catalytic converter and 2 lambda probes
- Transmission
  - Gearbox: 6-speed
  - Primary drive: Straight cut gears, ratio 1:4.31
  - Ratio and gear: 1st/2nd 10.03/1.00, 2nd/3rd 1.00/1.00, 3rd/4th 0.77/1.00, 4th/5th 0.62/1.00
  - Final Drive: Belt, front sprocket 22T, rear sprocket 62T
  - Clutch: Slipper and self-canceling multiple clutch with hydraulic control

Dimensions and weight

- dry weight: 221 kg (487 lb)
- Kerb weight: 247 kg (545 lb)
- Seat height: 755 mm (29.7 in)
- Wheelbase: 1,615 mm (63.6 in)
- Rake: 30°
- Trail: 130 mm (5.1 in)
- Fuel tank capacity: 18 l (4.8 US gal)
- Number of seats: 2
- Safety equipment
  - Riding Modes, Power Modes, Cornering ABS, Ducati Traction Control, full-LED lighting system**

Standard equipment

- Ducati Power Launch, Cruise control, Hands-free, backlit handlebar switches, 5.5" TFT colour display

Warranty and Maintenance

- Warranty: 24 months, unlimited mileage
- Maintenance: 15,000 km (9,000 mi) / 12 months
- Valve clearance check: 30,000 km (18,000 mi)
- Emissions and Consumption*
  - Standard: Euro 5
  - CO2 Emissions: 129 g/km
  - Consumption: 5.5 l/100 km

** Please check with your dealer feature availability.

* Only for countries where Euro 5 standard applies.

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

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<table>
<thead>
<tr>
<th>Feature</th>
<th>XDiavel Dark</th>
<th>XDiavel S</th>
</tr>
</thead>
<tbody>
<tr>
<td>Front suspension</td>
<td>Adjustable Ø 50 mm USD fork</td>
<td>Adjustable Ø 50 mm USD fork with DLC treatment</td>
</tr>
<tr>
<td>Wheels</td>
<td>Die-cast in light alloy</td>
<td>Die-cast in light alloy and machined</td>
</tr>
<tr>
<td>Front brake</td>
<td>2 x Ø 320 mm semi-floating discs, radial mounted Brembo monobloc 4 piston M4.32 callipers, PR18/19 radial master cylinder, Cornering ABS</td>
<td>2 x Ø 320 mm semi-floating discs, radial mounted Brembo monobloc 4 piston M50 callipers, PR16/19 radial master cylinder, Cornering ABS</td>
</tr>
<tr>
<td>Dry weight</td>
<td>225 kg (497 lb)</td>
<td>223 kg (492 lb)</td>
</tr>
<tr>
<td>Kerb weight</td>
<td>243 kg (534 lb)</td>
<td>249 kg (549 lb)</td>
</tr>
<tr>
<td>Engine finish</td>
<td>Matte black</td>
<td>Polished black with machined belt covers</td>
</tr>
<tr>
<td>Seat</td>
<td>Standard</td>
<td>Dedicated Premium</td>
</tr>
<tr>
<td>Rear-view mirrors</td>
<td>In-plastic</td>
<td>In billet aluminium</td>
</tr>
<tr>
<td>Footpeg support plate and Frame plates</td>
<td>Forged</td>
<td>Forged and machined</td>
</tr>
<tr>
<td>Headlight</td>
<td>Full LED</td>
<td>Full-LED with Daytime Running Light (DRL)*</td>
</tr>
<tr>
<td>Ducati multimedia system (DMS)</td>
<td>Accessory</td>
<td>Standard equipment</td>
</tr>
<tr>
<td>Comfort passenger seat and backrest</td>
<td>Unavailable</td>
<td>Provided</td>
</tr>
</tbody>
</table>

* Please check with your dealer feature availability.

1. Head cover in Ducati Red. 2. The full LED headlight with DRL system. 3. Black Star sports livery. 4. The exclusive design of the XDiavel S rear wheel.
The bike represented is for countries where Euro 5 standard applies.
Apparel and accessories


The cruiser spirit of the XDiavel is expressed to the fullest through the numerous possibilities for customisation offered by its range of accessories. Drawing from the creativity of Roland Sands, American designer and customiser, Ducati Performance has produced a range of unique, elegant and sporty accessories which enhance the exclusivity of the XDiavel.

The ergonomics can also be personalised depending on the needs and tastes of each rider, thanks to seats, handlebars and footrests. Owing to the exclusive titanium exhaust system created in collaboration with Termignoni, the Testastretta DVT 1262 engine can express its full potential ensuring extremely high performance levels. In addition, the XDiavel’s complement of equipment can be further enriched by the Ducati Multimedia System (standard on the S version), which allows you to connect your bike to your smartphone and operate its features using a button on the handlebars, with the related information being displayed directly on the dashboard.

Try the online configurator and customise your new Ducati bike at configurator.ducati.com

1. Timing inspection cover
2. “Premium” rider seat

1683.8x595.3
[Image 904x54 to 1662x561]
[Image 266x53 to 780x562]

6. Racing silencers.
Key to symbols

This product is designed exclusively for competition use and cannot be used on public roads in any condition.

This accessory is not approved for road circulation.

For racing only. This product is marked with this symbol on the packaging and is only to be used in competition vehicles. Use as a competitor in such events is regulated by law and only allowed with the relevant race permit. Racebikes equipped with this product are prohibited from being ridden on public roads.

This accessory is approved for road circulation in Europe.

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

This accessory is not approved for road circulation.

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Due to safety reasons, Ducati recommends the use of helmet, gloves, fully-protection motorbike suit for riders, including but not limited to riding style, maintenance performed, weather conditions, tyre pressure and weight distribution, surface characteristics. The fuel consumption may vary based on many factors, including but not limited to riding style, maintenance performed, weather conditions, tyre pressure, load, weight of the rider and the passenger, accessories.

Ducati indicates the dry weight of the motorcycle excluding battery, fluids and tools to be used for road conditions (bulk-liquid models). The weights in running order are considered with all luggage and fluids filled, stated in kilograms.

For more information visit www.ducati.com.

March 2022

This accessory is approved for road circulation in Europe.

Racing equipment is in the most exciting way to enjoy the road, as offering the right safety to the motorcycle and Ducati’s connected devices. Accessories are never easy to handle, enable and often difficult to keep an eye on. This is why it’s critical to have a checklist with new and more advanced materials for all the products used in or around competition. The safety of motorcyclists is Ducati’s commitment. For more information on the safety aspects of this catalogue, do not attempt to imitate such riding behavior as it could be dangerous for you and others on the road. This catalogue, including but not limited to the trademarks, logos, texts, images, graphics and table of contents herein, constitute Ducati intellectual property, or in any event Ducati has the right to reproduce it. Any reproduction, modification or other whole or partial use of the catalogue or its contents, including publication on the Internet, is prohibited without the prior written consent of Ducati. Further characteristics of the products are contained in the pertinent owner’s manuals. The products represented are not definitive versions and therefore could be modified during production. Ducati Motor Holding S.p.A. cannot be held responsible for any print or translation errors. This catalogue, including but not limited to the trademarks, logos, texts, images, graphics and table of contents herein, constitute Ducati intellectual property, or in any event Ducati has the right to reproduce it. Any reproduction, modification or other whole or partial use of the catalogue or its contents, including publication on the Internet, is prohibited.

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22nd - 24th July / Misano, Italy
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