



Questions and Answers About the New BMW F 450 R.

The key questions about the new BMW F 450 R—answered concisely with specific technical data.

What is the BMW F 450 R?

The BMW F 450 R is a lightweight naked bike for the 48-hp class and part of the BMW F 450 model family. It combines a 35 kW (48 hp) parallel-twin engine with chassis geometry developed specifically for road use, 17-inch wheels, and a ready-to-ride weight of 175 kg. Its concept is designed for dynamic riding, precise turn-in, and excellent accessibility.

Who is the BMW F 450 R designed for?

The BMW F 450 R is aimed at riders looking for a lightweight, agile, and accessible naked bike with premium technology. This includes A2 license holders, returning riders, and experienced motorcyclists who prefer a compact motorcycle for everyday use, urban traffic, and winding country roads.

Is the BMW F 450 R suitable for an A2 license?

Yes. With 35 kW (48 hp), the BMW F 450 R meets the maximum engine output permitted in Europe for the A2 license class. No subsequent power reduction is required.

What are the output, torque, and weight of the BMW F 450 R?

The 420 cc parallel-twin engine produces 35 kW (48 hp) at 8,750 rpm and develops maximum torque of 43 Nm at 6,750 rpm. As much as 80 percent of maximum torque is already available at 3,000 rpm. The BMW F 450 R has a ready-to-ride weight of 175 kg; with the Easy Ride Clutch, the ready-to-ride weight is 176 kg.

What distinguishes the BMW F 450 R from the BMW F 450 GS?

The BMW F 450 R uses the technical foundation of the BMW F 450 model family but was developed as a standalone naked bike for road use. Key differences from the BMW F 450 GS include chassis geometry and tuning, ergonomics, wheels, tires, packaging, and design. The F 450 R has 17-inch wheels, a short wheelbase, and tuning designed for precise turn-in and playful handling.

What is the Easy Ride Clutch on the BMW F 450 R?

The Easy Ride Clutch is an advanced centrifugal clutch that engages according to engine speed. In combination with Shift Assistant Pro, the BMW F 450 R can pull away and change gears without manual operation.

of the clutch lever. The clutch lever remains available for manual intervention. During overrun, the clutch stays closed, preserving engine braking until shortly before the motorcycle comes to a stop.

Which riding modes and assistance systems does the BMW F 450 R offer?

The BMW F 450 R comes standard with the "Rain," "Road," and "Dynamic" riding modes. Standard equipment also includes ABS Pro, Dynamic Brake Control (DBC), Dynamic Traction Control (DTC), and engine drag torque control (MSR). Riding Modes Pro adds the individually configurable "Dynamic Pro" riding mode.

Which equipment variants are available for the BMW F 450 R?

The BMW F 450 R is offered in four variants: Base, Exclusive, M Sport, and M Sport with Innovation Package. The Exclusive variant adds Shift Assistant Pro and the Sport suspension. M Sport additionally offers Riding Modes Pro and the Snaefell white / M Motorsport color scheme with a white frame and rim stickers in M Motorsport colors. The Innovation Package adds the Easy Ride Clutch to the M Sport variant.