

# TECHNICAL SPECIFICATIONS

## 2024 KTM 890 SMT

### ENGINE

Design 2-CYLINDER, 4-STROKE, PARALLEL TWIN

Displacement 889 CM<sup>3</sup>

Torque 100 NM

Transmission 6-SPEED

Cooling LIQUID COOLED

EMS BOSCH EMS WITH RBW

Engine oil MOTOREX POWER SYNTH SAE 10W-50

Drive type COMBUSTION

Silencer STAINLESS STEEL PRIMARY AND SECONDARY SILENCER

## CHASSIS

Front brake disc diameter **320 MM**

Rear brake disc diameter **260 MM**

Front brake **2X RADIALY MOUNTED 4 PISTON CALIPER**

Rear brake **2 PISTON CALIPER, BRAKE DISC**

Chain **520 X-RING**

Frame design **CHROMIUM-MOLYBDENUM-STEEL FRAME USING THE ENGINE AS STRESSED ELEMENT, POWDER COATED**

Steering head angle **64.21 °**

Rear subframe design **ALUMINIUM, POWDER-COATED**

Trail **111.6 MM**

Wheelbase **1502 MM**

## SUSPENSION

Front suspension **WP APEX 43**

Rear suspension **WP APEX - MONOSHOCK**

Suspension travel (front) **180 MM**

Suspension travel (rear) **180 MM**

## DIMENSIONS

Seat height	<b>860 MM</b>
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Tank capacity (approx.)	<b>15.8 L</b>
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Ground clearance	<b>227 MM</b>
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Weight (without fuel)	<b>194 KG</b>
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Wheelbase tolerance	<b>15 MM</b>
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Front wheel diameter	<b>17 "</b>
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Rear wheel diameter	<b>17 "</b>
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Front wheel width	<b>3.5 "</b>
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Rear wheel width	<b>5.5 "</b>
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Wheels	<b>CAST ALUMINIUM WHEELS</b>
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