

# TECHNICAL SPECIFICATIONS

## 2026 KTM 500 EXC-F 6DAYS

### ENGINE

|                            |   |
|----------------------------|---|
| Design                     | 1-CYLINDER, 4-STROKE ENGINE                   |
| Displacement               | 510.9 CM³                                     |
| Transmission               | 6-SPEED                                       |
| Fuel-mixture generation    | KEIHIN EFI, THROTTLE BODY 42 MM               |
| EMS                        | KEIHIN EMS                                    |
| Clutch primary drive teeth | 72  |
| Primary drive              | 29:72   |
| Clutch                     | WET, DDS MULTI-DISC CLUTCH, BREMBO HYDRAULICS |
| Engine cylinder            | SINGLE CYLINDER                               |
| Engine stroke              | 4-STROKE                                      |

## CHASSIS

|                      |  |
|----------------------|--|
| Frame design         | CENTRAL DOUBLE-CRADLE-TYPE 25CRM04 STEEL |
| Front brake          | DISC BRAKE                               |
| Rear brake           | DISC BRAKE                               |
| Rear subframe design | ALUMINUM-REINFORCED POLYAMIDE            |
| Chain                | 520 X-RING                               |

## SUSPENSION

|                             |                                    |
|-----------------------------|------------------------------------|
| Front suspension            | WP XACT-USD, Ø 48 MM               |
| Rear suspension             | WP XPLOR SHOCK ABSORBER WITH PDS   |
| Suspension travel (front)   | 300 MM                             |
| Suspension travel (rear)    | 310 MM                             |
| Front suspension adjustment | COMPRESSION AND REBOUND ADJUSTABLE |
| Rear suspension addition    | PRELOAD ADJUSTER                   |

## DIMENSIONS

|                         |          |
|-------------------------|----------|
| Seat height             | 963 MM   |
| Ground clearance        | 347 MM   |
| Tank capacity (approx.) | 8.5 L    |
| Weight (without fuel)   | 114.8 KG |