

READY TO RACE

EN

# MASTER OF EXTREMES

KTM ENDURO RANGE 2022

**KTM**



REAFFIRM YOUR



DETERMINATION



# RAISE THE BAR

## STEP UP

While talent is one key to dominating the most extreme terrain, the 2022 range of KTM EXC models features a dynamic combination of race-bred ergonomics and technology as an added benefit.

Class-leading performance across the range, precise handling and impressive adjustability mean everyone is catered for, from weekend warriors to orange-blooded racers.

## KTM EXC RANGE

# RACE-INSPIRED UPGRADES

### DEVELOPMENT PRECISION

Maintaining their championship-winning traits, the updated for 2022 KTM EXC models bring a series of refined suspension settings to the fray, along with an all-new factory-racing inspired look and MAXXIS MaxxEnduro fitted tires as standard.



### TIRES

New for 2022, the KTM enduro range is fitted with race-specification MAXXIS MaxxEnduro rubber as standard. These tires have been developed to provide all-day riding comfort, but with unparalleled levels of extreme offroad performance and improved puncture-resistance.



### GRAPHICS

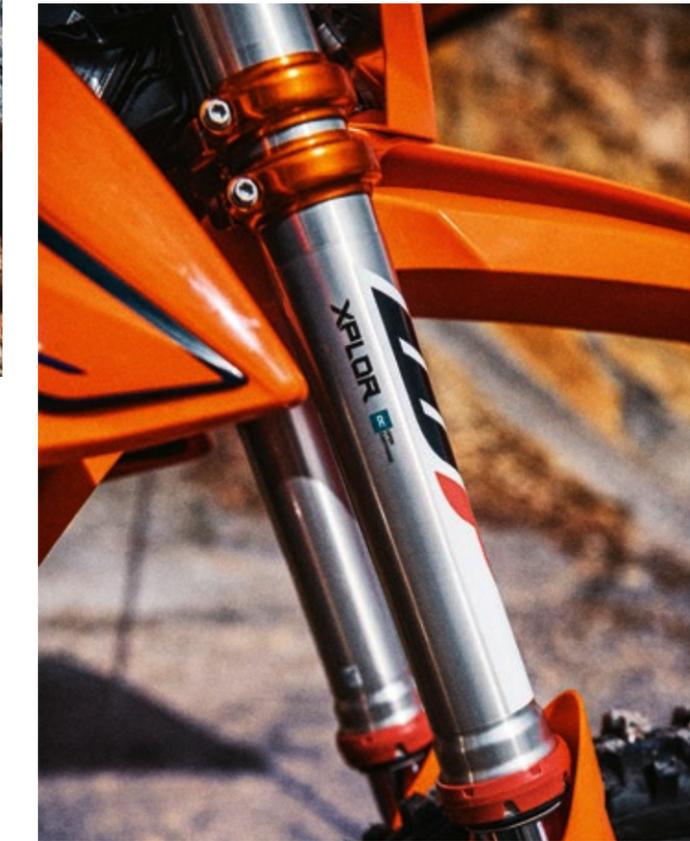
Inspired by the Red Bull KTM Factory Racing livery, the 2022 KTM EXC and EXC-F range bring a little more color to the fore. Boasting blue accents, and a factory-inspired blue seat, there will be no mistaking your READY TO RACE intentions when lining up in the pits.



KTM 350 EXC-F

### ERGONOMICS

The Red Bull KTM Factory Racing riders have been involved in shaping the bodywork and the seat of the KTM EXC range, ensuring class-leading contact and rider maneuverability, without sacrificing on function and signature KTM styling.



### SUSPENSION

WP XPLOR suspension once again sets the standard when it comes to taking on the most extreme terrain imaginable. With a focus to improve high-speed performance, both the front fork and PDS shock have undergone several simple, yet significant, updates for the KTM EXC 2022 line up. The overall result? A firmer, more consistent set of suspension giving riders the confidence to push the extremes even further.



2-STROKE

# OVERCOME ALL OBSTACLES

## THE KING OF HARD ENDURO

The KTM 300 EXC TPI is under the spotlight within the updated KTM EXC 2-Stroke range. For true enduro specialists, it represents the ultimate extreme-enduro package right out of

the crate. This means it delivers everything you'd expect, from lightweight handling and to torque-filled power delivery all matched with top-end componentry.



## 2-STROKE

# EXTREME 2-STROKE ENGINEERING

### A NEW MEANING TO ALL-TERRAIN

The 2022 KTM EXC range boasts a stable of three 2-Stroke models, all filled with pure READY TO RACE capability. From the lively KTM 150 EXC TPI to the lightweight marvel KTM 250 EXC TPI and the all-out KTM 300 EXC TPI, these extreme machines have borne the knowledge, insights, and progression conceived from years of top-level competition.



**KTM 150 EXC TPI**



## TORQUE-FILLED, TRACTABLE PERFORMANCE

### GEARING

The 2022 KTM 250 EXC TPI benefits from revised final drive gearing from 13:50 to 13:52, resulting in a dramatically improved low-end grunt for more traction when accelerating out of corners. This also makes lifting the front end over obstacles as simple as popping the clutch and hanging on.

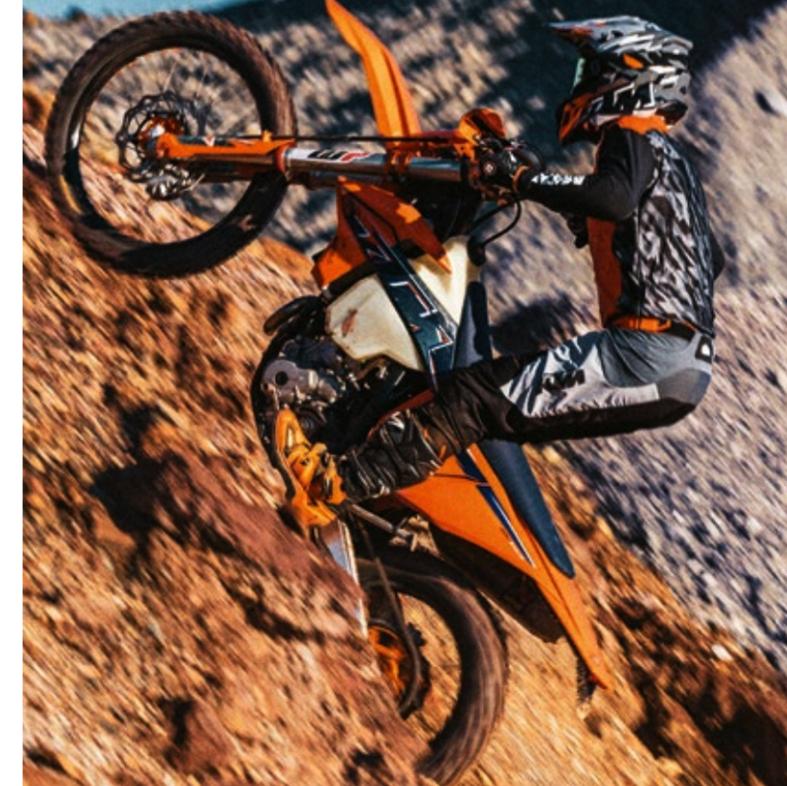


**KTM 250 EXC TPI**

### TPI TECHNOLOGY

Found across the KTM EXC 2-Stroke range, the Transfer Port Injection (TPI) system makes use of two fuel injectors which spray the optimal amount of fuel into the rear transfer ports. This downstream injection guarantees excellent atomization of the fuel with the upstreaming airflow, resulting in a highly efficient burn rate and significantly reduced losses from unburned fuel.

4-STROKE



## RACE-HONED REFINEMENT

### THE BEST OF BOTH WORLDS

The 2022 KTM 350 EXC-F fills a unique gap in the enduro motorcycle portfolio, merging 250-like agility and 450-like power into a cohesive and versatile package. With no

compromise in overall performance, the KTM 350 EXC-F continues to be a wildcard in enduro competition the world over.

## 4-STROKE

# RAW, UNTOUCHABLE PERFORMANCE

### 4-STROKE DOMINATION

KTM is no newbie when it comes to engineering state of the art 4-stroke enduro weaponry. Built to provide usable power throughout the rev range, while maintaining high-levels of reliability and accessibility, the 2022 KTM EXC-F range is ready to take on any trail.



KTM 500 EXC-F



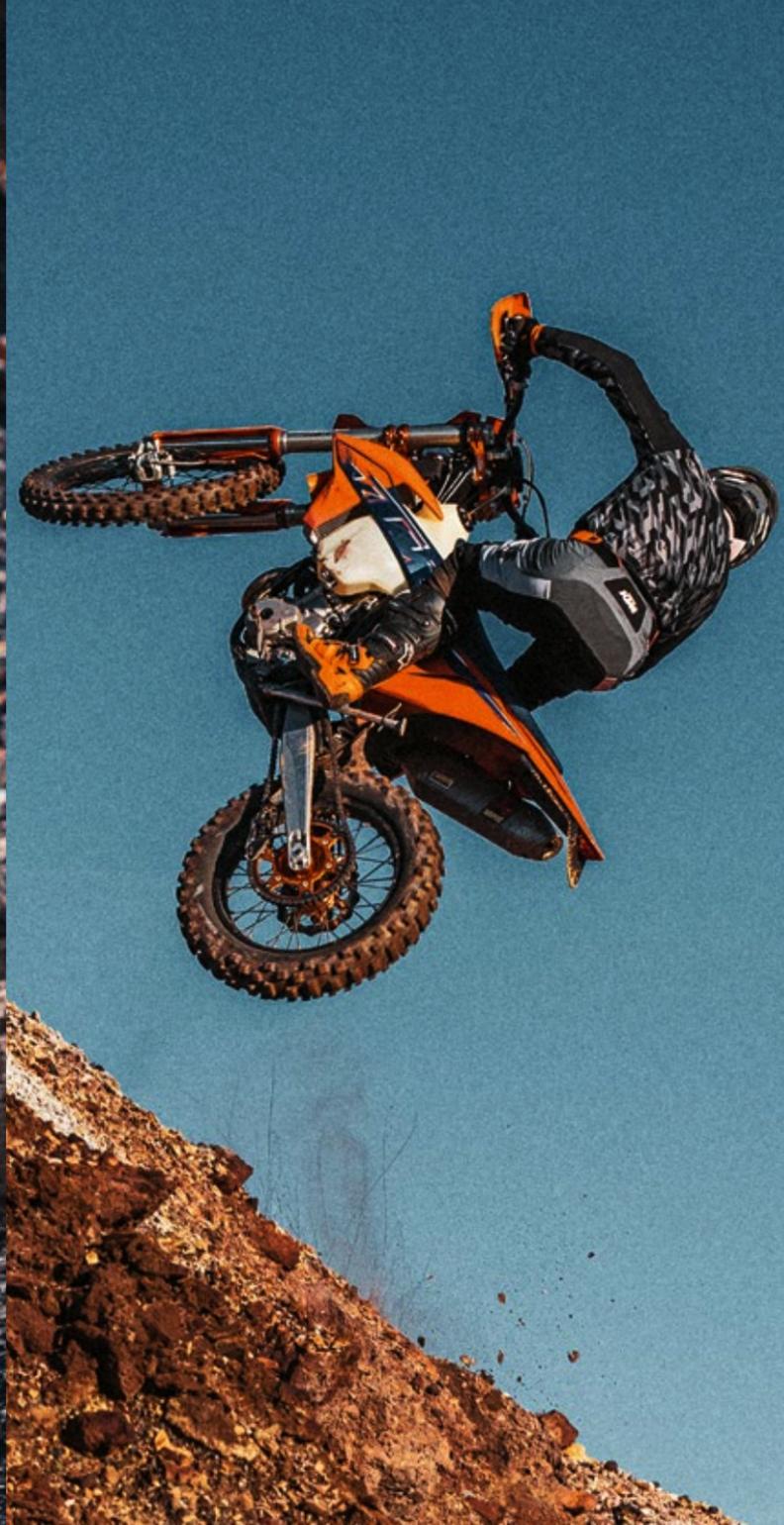
KTM 450 EXC-F

## RACE-WINNING TORQUE & POWER

### ENGINES

Compact, and churning out class-leading performance, KTM's fuel-injected 4-stroke engines are the most refined and powerful on the market. Making use of enduro-specific exhaust systems and intelligent electronic fuel-injection technology, the engines sit on the top step of the 4-Stroke powerplant podium.







# INTERNATIONAL RACE ACCLAIM

## KTM EXC SIX DAYS 2022

Enduro racing runs in the DNA of these special edition KTM EXC models. Boasting the very latest in innovation, the KTM EXC SIX DAYS models are the most dedicated, READY TO RACE enduro motorcycles available on the market today.

> CHECK [KTM.COM](https://www.ktm.com) FOR THE COMPLETE  
KTM EXC SIX DAYS RANGE &  
THE DEDICATED SIX DAYS GEAR LINE-UP



## KTM POWERPARTS

# ENHANCED INTENSITY

Using materials sourced from the world of top-level offroad racing, such as carbon fiber, titanium and high-strength anodization processes, each item in the KTM PowerParts list has been engineered for riding at the very edge.

### 01 FACTORY FRONT WHEEL 1,6 x 21"

Anodized D.I.D DirtStar rim, developed to produce the ideal compromise between rigidity and flexibility.

### 02 FACTORY TRIPLE CLAMP

Manufactured from the highest-grade aluminum and tuned to produce perfect steering stem stiffness and flexibility – adapted precisely to the WP fork.

### 03 FMF TITAN POWERCORE 2.1 SILENCER

Fully made of high-grade treated titanium which allows enriched sound and extremely low weight compared to the stock silencer.

### 04 WAVE BRAKE DISC

Floating system enable flawless brake control and minimal wear on brake pads.

### 05 AKRAPOVIČ "SLIP-ON LINE"

Akrapovič slip-on silencer offers more power and torque, uncompromising factory racing looks, and substantial weight savings.

> VISIT [KTM.COM](https://www.ktm.com) TO VIEW THE ENTIRE KTM POWERPARTS RANGE





**KTM POWERWEAR**

# MADE FOR EXTREMES

KTM PowerWear has been designed to allow for the highest levels of performance while offering optimum protection for riders with all offroad riding or racing intentions.

**A STRYCKER HELMET**

Lightweight offroad helmet with elaborate ventilation system made exclusively for KTM.

**B FURY GOGGLES**

Advanced Enduro goggles with dedicated moisture management thanks to the three layer and fleece foam lining.

**C RACETECH SHIRT**

Robust quality and lightweight with breathable mesh panels for optimum ventilation, along with taped sleeve cuffs and elastic mesh collar.

**D RACETECH GLOVES**

Lightweight offroad gloves with touchscreen functionality and silicone print for better grip.

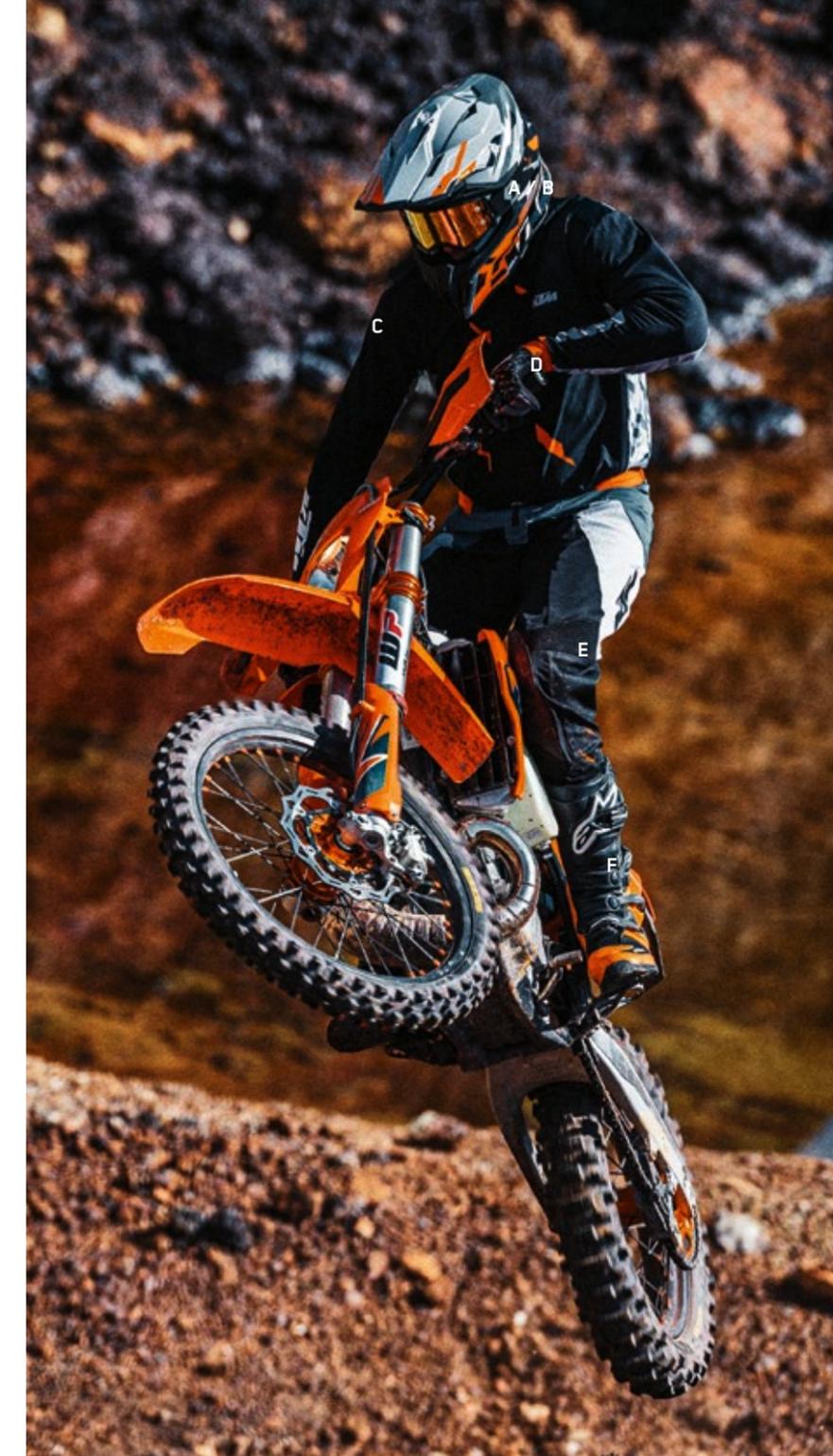
**E RACETECH PANTS**

Durable, lightweight offroad pants with heatproof and abrasion-resistant leather knee reinforcement and elasticized panels.

**F TECH 7 EXC BOOTS**

Made exclusively for enduro riding, with a non-slip two-component sole and a stainless steel heel and toe protection.

**> VISIT [KTM.COM](https://www.ktm.com) TO VIEW THE ENTIRE KTM POWERWEAR RANGE**



# TECHNICAL DATA



KTM 150 EXC TPI

ENGINE (LIQUID COOLED)	
ENGINE TYPE	Single-cylinder, 2-stroke, Exhaust control
ENGINE MANAGEMENT	Continental TPI System
DISPLACEMENT	143.99 cc
BORE X STROKE	58 mm x 54.5 mm
COMPRESSION RATIO	-
STARTER/BATTERY	E-starter & kick-starter system/Lithium Ion 12V/2Ah
FUEL SYSTEM	Dellorto throttle body Ø 39 mm



KTM 250 EXC TPI

ENGINE TYPE	Single-cylinder, 2-stroke, Exhaust control
ENGINE MANAGEMENT	Continental TPI System
DISPLACEMENT	249 cc
BORE X STROKE	66.4 mm x 72 mm
COMPRESSION RATIO	-
STARTER/BATTERY	E-starter/Lithium Ion 12V/2Ah
FUEL SYSTEM	Dellorto throttle body Ø 39 mm



KTM 300 EXC TPI

ENGINE TYPE	Single-cylinder, 2-stroke, Exhaust control
ENGINE MANAGEMENT	Continental TPI System
DISPLACEMENT	293.2 cc
BORE X STROKE	72 mm x 72 mm
COMPRESSION RATIO	-
STARTER/BATTERY	E-starter/Lithium Ion 12V/2Ah
FUEL SYSTEM	Dellorto throttle body Ø 39 mm

## TRANSMISSION

CLUTCH	Wet multi-disc DS clutch, Brembo hydraulics
LUBRICATION	Electronically regulated oil pump
GEARBOX	6 gears
GEAR RATIOS	12:33 15:31 17:28 19:26 21:25 20:20
PRIMARY RATIO/FINAL DRIVE	23:73/13:48 (13:50)
CHAIN	X-Ring 5/8 x 1/4"

## CHASSIS & BRAKES

FRAME	Central double-cradle-type 25CrMo4
SUBFRAME	Aluminum
HANDLEBAR	NEKEN, Aluminum Ø 28/22 mm
STEERING HEAD ANGLE	63.5°
TRIPLE CLAMP OFFSET	22 mm
MUFFLER	Aluminum
FRONT SUSPENSION	WP XPLOR USD fork, Ø 48 mm
REAR SUSPENSION	WP XPLOR shock absorber with PDS
SUSPENSION TRAVEL FRONT/REAR	300 mm/310 mm
WHEELBASE	1,482 mm ± 10 mm
RIMS FRONT/REAR	1.60 x 21"; 2.15 x 18" Giant
TIRES FRONT/REAR	90/90-21"; 140/80-18"
BRAKE FRONT/REAR	Disc brake Ø 260/220 mm

## DIMENSIONS & WEIGHT

SEAT HEIGHT/GROUND CLEARANCE	960 mm/370 mm
TANK CAPACITY	approx. 9 liters
DRY WEIGHT	approx. 96.8 kg

SIX DAYS EDITION AVAILABLE

SIX DAYS &amp; ERZBERGRODEO EDITIONS AVAILABLE



KTM 250 EXC-F

ENGINE TYPE	Single-cylinder, 4-stroke, 4V/DOHC with finger followers
ENGINE MANAGEMENT	Keihin EMS
DISPLACEMENT	249.91 cc
BORE X STROKE	78 mm x 52.3 mm
COMPRESSION RATIO	13.8:1
STARTER/BATTERY	E-starter/Lithium Ion 12V/2Ah
FUEL SYSTEM	Keihin throttle body Ø 42 mm



KTM 350 EXC-F

ENGINE TYPE	Single-cylinder, 4-stroke, 4V/DOHC with finger followers
ENGINE MANAGEMENT	Keihin EMS
DISPLACEMENT	349.7 cc
BORE X STROKE	88 mm x 57.5 mm
COMPRESSION RATIO	13.5:1
STARTER/BATTERY	E-starter/Lithium Ion 12V/2Ah
FUEL SYSTEM	Keihin throttle body Ø 42 mm



KTM 450 EXC-F

ENGINE TYPE	Single-cylinder, 4-stroke, 4V/OHC with rocker arms
ENGINE MANAGEMENT	Keihin EMS
DISPLACEMENT	449.9 cc
BORE X STROKE	95 mm x 63.4 mm
COMPRESSION RATIO	12.75:1
STARTER/BATTERY	E-starter/Lithium Ion 12V/2Ah
FUEL SYSTEM	Keihin throttle body Ø 42 mm



KTM 500 EXC-F

ENGINE TYPE	Single-cylinder, 4-stroke, 4V/OHC with rocker arms
ENGINE MANAGEMENT	Keihin EMS
DISPLACEMENT	510.9 cc
BORE X STROKE	95 mm x 72 mm
COMPRESSION RATIO	12.75:1
STARTER/BATTERY	E-starter/Lithium Ion 12V/2Ah
FUEL SYSTEM	Keihin throttle body Ø 42 mm

CLUTCH	Wet multi-disc DDS clutch, Brembo hydraulics
LUBRICATION	Pressure lubrication with 2 oil pumps
GEARBOX	6 gears
GEAR RATIOS	13:32 16:30 16:24 23:28 23:23 26:20
PRIMARY RATIO/FINAL DRIVE	24:73/14:52 (13:52)
CHAIN	X-Ring 5/8 x 1/4"

FRAME	Central double-cradle-type 25CrMo4
SUBFRAME	Aluminum
HANDLEBAR	NEKEN, Aluminum Ø 28/22 mm
STEERING HEAD ANGLE	63.5°
TRIPLE CLAMP OFFSET	22 mm
MUFFLER	Aluminum
FRONT SUSPENSION	WP XPLOR USD fork, Ø 48 mm
REAR SUSPENSION	WP XPLOR shock absorber with PDS
SUSPENSION TRAVEL FRONT/REAR	300 mm/310 mm
WHEELBASE	1,482 mm ± 10 mm
RIMS FRONT/REAR	1.60 x 21"; 2.15 x 18" Giant
TIRES FRONT/REAR	90/90-21"; 140/80-18"
BRAKE FRONT/REAR	Disc brake Ø 260/220 mm

SEAT HEIGHT/GROUND CLEARANCE	960 mm/355 mm
TANK CAPACITY	approx. 9 liters
DRY WEIGHT	approx. 103 kg

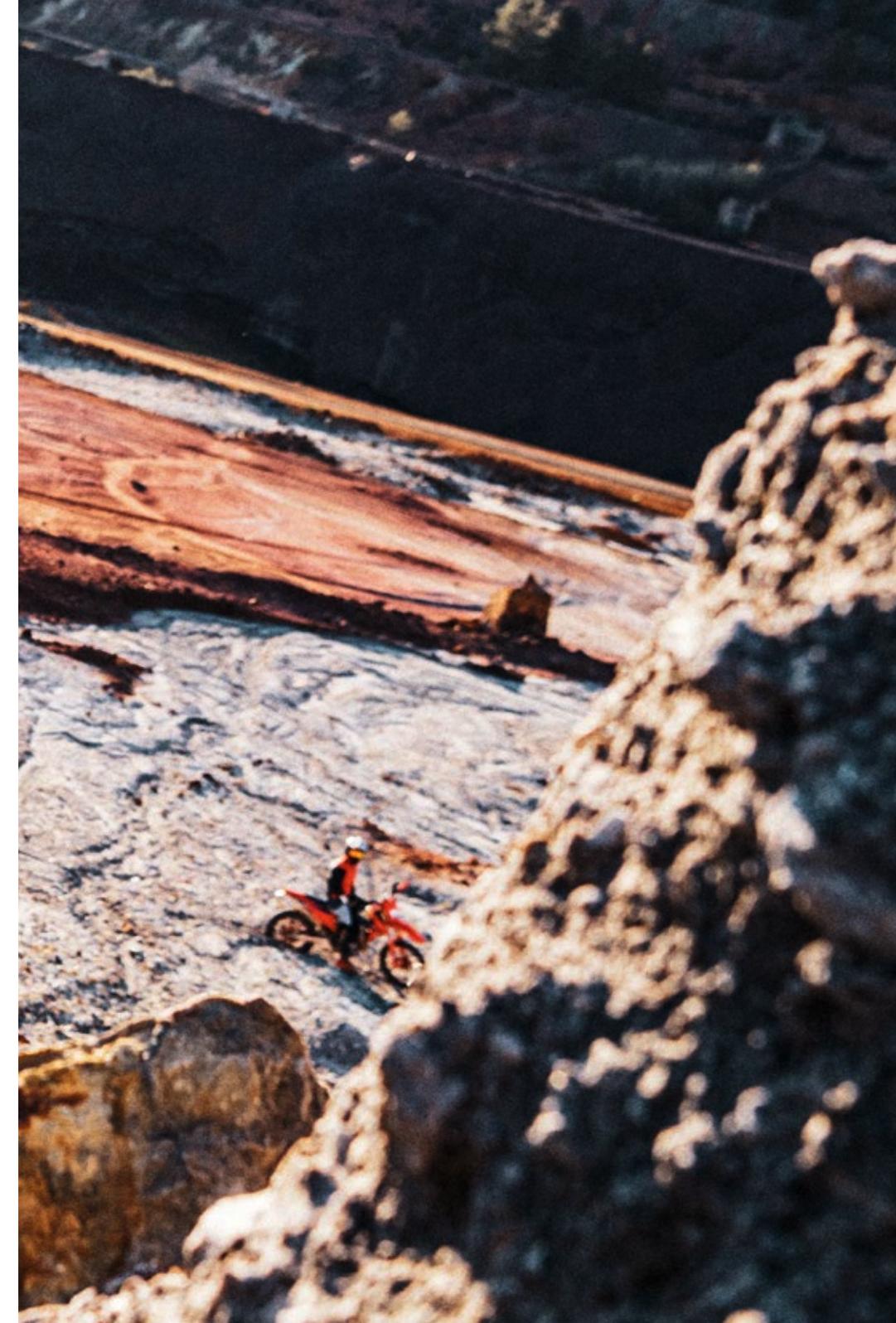
SIX DAYS EDITION AVAILABLE

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# YOUR ENDURO JOURNEY STARTS HERE

There has never been a better time to get onto a 2022 KTM EXC motorcycle. With a range of models to cater to every experience level, as well as proven pre and after-sales products, your journey to new extremes starts here.

**Get all the information at [KTM.COM](https://www.ktm.com)**



## **KTM FINANCE**

Financing your ride couldn't possibly be any easier. With KTM's financial partner, finding yourself seated on the bike of your dreams is simpler than you could've ever imagined. Motorcycle specific, individually tailored financial solutions enable you to race off in no time. Contact your authorized KTM dealer for more information.

KTM Finance might not be available for all markets.  
Please ask your local authorized KTM dealer about the offers and conditions in your country.

# KTM.COM



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