INNOVATION

myKTM APP - KTM SX-F RANGE 2021

MEDIA INFORMATION

KTM

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FACTORY BIKE SET-UP
AT THE TOUCH OF A BUTTON

Collecting feedback from the highest levels of racing across the globe and combining it with extensive in-house testing and development, KTM is launching alongside its 2021 range of SX machines the advanced myKTM app. Offering every rider the finest technical touch in a matter of a few seconds, the myKTM app allows for a wide spectrum of set-up adjustability on the fl , a privilege until recently limited to the selected elite of KTM factory riders.

Utilizing in-house development, KTM has spent thousands of hours carefully designing the myKTM application ready for launch with its 2021 collection of 4-stroke Motocross machines. From now on, any 2021 KTM SX-F model will come with the 'garage in your pocket' concept that the myKTM app provides. Adjust the engine mapping, engine behavior and suspension settings thanks to a short series of well-presented and intuitive menu screens accessible through any reliable mobile device (iOS and Android).
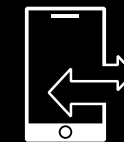
Keen riders only have to get in touch with their authorized KTM dealer to purchase the Connectivity Unit kit and then download the free myKTM software on their iOS or Android device. After linking the Connectivity Unit to their phone, they can then easily adjust several of their bike's characteristics to any preference, track condition or climate thanks to a system of scales and options. The myKTM app will allow them to personalize their KTM SX-F machine with the minimum of fuss, without technical assistance and while on the go.

2021 is the first 'lap' of many for the myKTM app with some exciting upgrades and features planned to come in the near future.

A VIRTUAL GARAGE
FOR EVERY KTM SX-F RIDER

For 2021 and beyond, the power to adjust engine performance and refine suspension will be at the end of every KTM rider's fingertips. The myKTM App is a project stretching across many of the company's departments and one that offers the following three key benefits

1. INNOVATION

With our in-house team of developers at KTM Innovation, we didn't have to look far for premium tech support. Always at the forefront of development, KTM is pushing the envelope on electronic technology and adjustability on the new KTM SX-F range.

2. ACCESSIBILITY

Featuring a user-friendly user interface, the myKTM app is designed to offer the ultimate experience to all KTM SX-F riders. Providing effortless adjustability, it is an extremely easy to use software for all levels of riders and tech-heads.

3. FASTER

The myKTM app gives you the chance to improve. Forget the need for time-consuming and expert advice. You can now improve your lap times while getting to know your KTM SX-F better for whichever condition.

TAKE YOUR GARAGE
WITH YOU, EVERYWHERE

STEP 1: CONNECTIVITY UNIT

Available from the KTM PowerParts range, a
Connectivity Unit is required to allow for wireless
2.0 Bluetooth connectivity. The Connectivity
Unit will work on all 2021 KTM SX-F and the
2020 KTM 450 SX-F FACTORY EDITION. Once
connected, the Connectivity Unit offers motorcycle
status information and allows the rider to monitor
their engine's operating hours. The Connectivity
Unit is mounted on the handlebar, it is waterproof
and impact protected with a soft silicon bar pad.
Additionally, all EFI Mapping adjustments are
enabled through the Connectivity Unit.
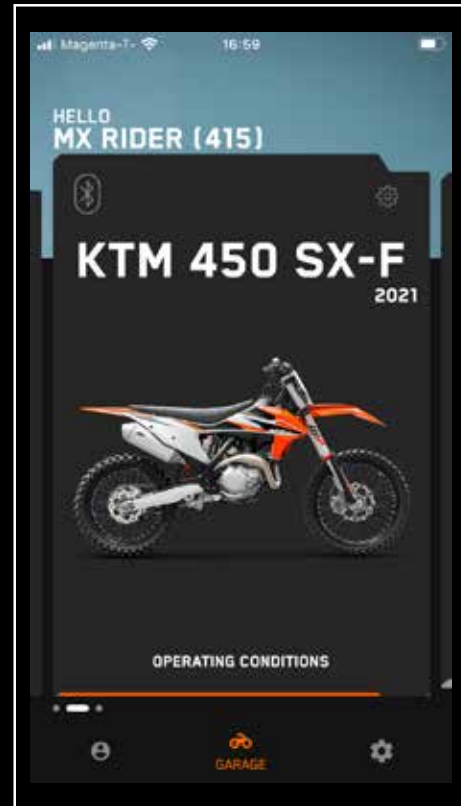
STEP 2: PROFILE

To start using the myKTM app, every rider needs
to create a KTM ID by providing some basic data,
alongside with some rider information. Those
will allow the app to define the respective rider
profile and define suspension recommendations
Additionally, the rider can add a personal header
image.

A NEW ERA OF TRACKSIDE BIKE TUNING
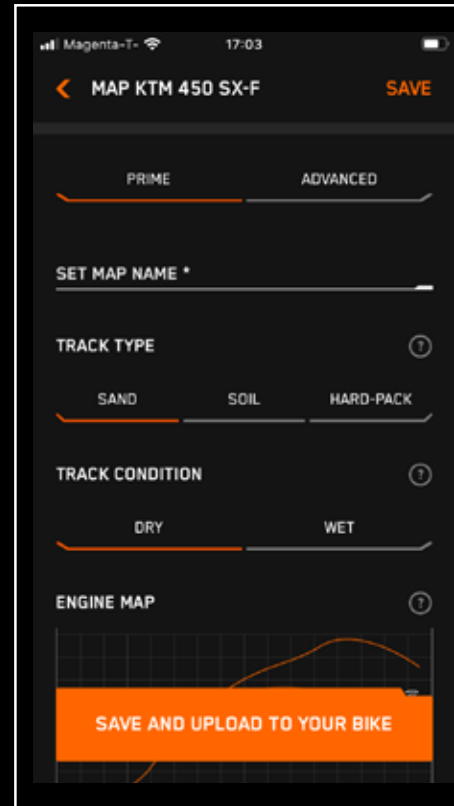
STEP 3: GARAGE

The GARAGE section acts as a virtual garage where the rider first needs to select and manage their motorcycle fleet. After selecting their KTM SX-F bike model, each rider is then provided with a wide range of tuning options and recommendations described in the respective ENGINE and SUSPENSION sections:
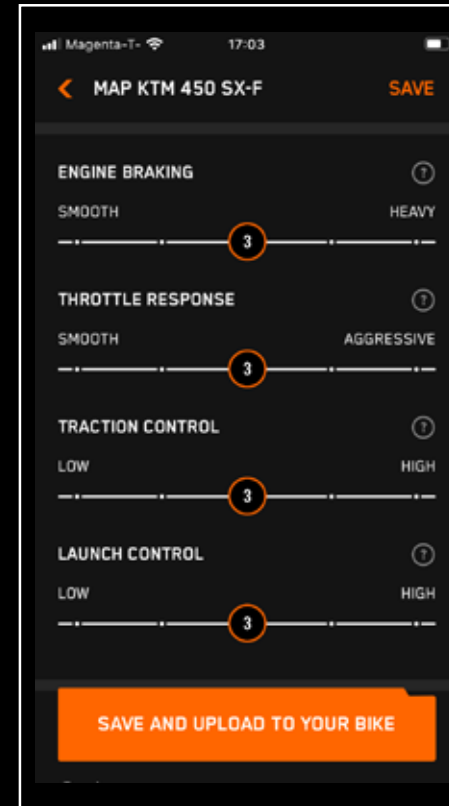
➤ ENGINE

Entering ENGINE allows the user to customize parameters of the engine to their taste or to suit the terrain and conditions they are about to face. Riders might want more or less torque or responsiveness in certain parts of the power band to suit sandy or hard-pack surfaces. The combination of presets and sliding scales means that the myKTM app is not only for the advanced user or those with in-depth technical knowledge. Beginners and first-time users can easily make incremental alterations to the character of their KTM SX-F and won't get lost in a wealth of data and choice. ENGINE also has room for personal notes while each configuration comes with a short explanation of the subsequent effect on the bike. Changes requested through the app are tangible, effective and very noticeable from the first meters of a new lap. The ENGINE section offers two different levels of adjustability:

1. PRIME: Riders can label their new map and then choose from 'Track Type' (SAND, SOIL, HARD-PACK), 'Track Condition' (DRY, WET) and Traction Control (from Low to High on a 5-point sliding scale). The curve of the engine map is highlighted by the combination of settings and is shown on the graph at the bottom of the screen. Riders can make any personal notes and then upload to their KTM SX-F and 'Save'.

2. ADVANCED: This mode is for riders becoming more familiar with their KTM SX-F set-up. ADVANCED introduces scales (again on a 5-point gauge) for Engine Braking, Throttle Response and Traction Control. Launch Control is also changed by the same principal. In both PRIME and ADVANCED there are 'information' icons explaining the engine behavior.

➤ SUSPENSION

Selecting SUSPENSION means that users can make their KTM SX-Fs even more specialized in terms of handling. Rippled hard-pack tracks, shifting ruts of a wet, muddy course or the sapping movement of sand require a variety of settings and SUSPENSION helps remove some of the hassle and the guesswork. The SAG Assistant is the first step towards finding the right fork and shock recommendations based on the rider's skill and weight and the state of the circuit. The Suspension Setting recommendation then delivers suggestions for compression, rebound, pressure, height and preload for the forks and compression (high speed as well) and rebound for the shock.

myKTM APP
HARD FACTS

MAIN FEATURES

➤ The myKTM app will be available for 4-stroke KTM Motocross bikes.

➤ ENGINE set-up adjustments require a Connectivity Unit which is available in the KTM PowerParts range.

➤ SUSPENSION set-up recommendations do not require a Connectivity Unit.

➤ The myKTM app does not replace the KTM MY RIDE app.

➤ The myKTM app will be released and free to download in July, 2020, for both Android and iOS devices.

➤ The Connectivity Unit is making use of 2.0 - Bluetooth to connect the bike and the app.

➤ A KTM ID is needed to use the myKTM app. Every new user has the options to either SIGN IN or REGISTER.

MODEL CONNECTIVITY

Launched alongside the 2021 KTM Motocross models, the myKTM app will be available for the following models:

KTM 250 SX-F 2021

KTM 350 SX-F 2021

KTM 450 SX-F 2021

KTM 450 SX-F FACTORY EDITION 2020

KTM will be expanding the use and scope of myKTM to more models from its Offroad range in due course.

myKTM APP
FREQUENTLY ASKED QUESTIONS

HOW CAN A RIDER GET THE MYKTM APP?

Once a rider has purchased the Connectivity Unit from an authorized KTM dealer then they need to go to Apple Store or Play Store to download the free myKTM app in their preferred language.

DO THEY HAVE TO INSTALL THE CONNECTIVITY UNIT?

Yes, this can be done at an authorized KTM dealer and is necessary in order to link the bike to the myKTM app.

HOW CAN I GET THE CONNECTIVITY UNIT?

The Connectivity Unit is part of KTM's PowerPart range. It can be purchased via the authorized KTM dealer network from July 2020 onwards.

CAN RIDERS USE THEIR 2021 KTM MODELS WITHOUT THE MYKTM APP?

Of course! But if they want to explore the exciting potential of their KTM SX-F engine and new boundaries of traction and grip – as well as mould their suspension settings to their particular size, shape, style and the track they are riding – then the myKTM app is an invaluable new tool. Once used it will soon become an indispensable part of their motocross and offroad experience.

IS THE MYKTM APP FOR ALL KTM MODELS?

The initial stage of the myKTM app launch includes the option to connect to all 2021 KTM SX-F models and the 2020 KTM 450 SX-F FACTORY EDITION. With the myKTM app opening up a wide range of adjustment possibilities, KTM will incorporate more Offroad machines into the list of models that can make full use of the app in the near future.

WILL THE MYKTM APP HELP RIDERS SET UP THEIR BIKES BETTER?

100%. The package will increase confidence when it comes to altering your ride by making the process either much easier, or more in-depth and straightforward for advanced level offroaders. Learn set-up techniques, boost your enjoyment, feel safer in the conditions and enjoy better synergy with your KTM SX-F. The myKTM app removes uncertainty, speeds up the methodology and reduces the need for a technical expert to be present at trackside.

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