RIDE HUSQVARNA MOTORCYCLES APP
TECHNICAL INFORMATION

1 INTRODUCTION

| Ride Husqvarna Motorcycles

All following descriptions are referring to the Ride Husqvarna Motorcycles app.

The Ride Husqvarna Motorcycles app is designed to be a companion app which supports our riders with features in their trips and adventures. Thereby it does not matter if the riders go on track with their motocross machines or on a journey with their travel motorcycles. The Ride Husqvarna Motorcycles app supports all segments equally.

The features within the Ride Husqvarna Motorcycles app are divided into

- o GENERAL FEATURES – features which are accessible by any rider and independent from the chosen motorcycle.
- o OFFROAD FEATURS – features which are only available for motocross and enduro machines.
- o STREET FEATURES – features which are only available for travel, naked motorcycles.

The Ride Husqvarna Motorcycles app is available and downloadable for free in all big mobile app stores – Google Play Store and Apple AppStore.

If no costs are stated in the particular feature, the feature is part of the Ride Husqvarna Motorcycles app and thus for free.

To use the Ride Husqvarna Motorcycles app, it is mandatory to sign up

1.1 APP STORE APPEARANCE:

1.1.2 Ride Husqvarna Motorcycles

Figure 1 - Ride Husqvarna Motorcycles app symbol

Figure 2 - Ride Husqvarna Motorcycles app store assets

The Ride Husqvarna Motorcycles app brings new features for motocross riders and adds turn-by-turn navigation* and mobility service** for all street and travel customers.

The Ride Husqvarna Motorcycles app is a tool that extends the levels of control even further. Improve your performance, tailor the engine characteristics of your motocross machine to your skill level and track conditions. Accurately tune the suspension to your preference by the given recommendations of SAG, pre-load adjustment and pressure. Like having a factory mechanic in your phone, you can refine the performance of your 2024 Rockstar Edition motocross models to perfectly match your riding style.

RIDER:

Create and adjust the set-up of your 2024 Rockstar Edition models by pairing the new Connectivity Unit Offroad (CUO) with the Ride Husqvarna Motorcycles app on your smartphone. Once downloaded, the easy-to-use app offers full control of all engine settings including power delivery, engine braking, and the sensitivity of the Quickshifter. In addition to being able to customise the characteristics of the engine, recommended suspension settings that are based on a variety of racing surfaces, are pre-installed on the app. The RIDER section on the Ride Husqvarna Motorcycles app provides vital feedback to the rider post-race by offering full analytics of how the machine is being ridden, as well as recording lap times, which are added to a virtual leaderboard.

Main features and benefits for motocross riders:

• Virtual Garage where riders can modify, manage, and store motorcycle set-up information.

• The Engine feature* allows customisation of engine behavior with a CUO, to suit personal rider preferences, while also giving valuable recommendations for inexperienced riders.

• Adjustable settings and recommendations of the engine mapping take terrain and track conditions into consideration.

• The Suspension feature recommends suspension settings based on skill level and track conditions but also assists the rider in evaluating and setting the correct suspension SAG.

*Optional Connectivity Unit Offroad required to enable vehicle connection.

** Available only in certain European countries.

2 GENERAL FEATURES

There are three main general features which are always accessible on the bottom menu. These three features are (from left to right):

[USER PROFILE]

[VIRTUAL GARAGE]

[APP SETTINGS]

The language of the brand app is automatically chosen by the brand app depended on the system language. So far following languages are supported:

- o English
- o German
- o Spanish
- o Italian
- o French

Fallback is always English and cannot be changed by the users.

2.1 USER PROFILE

Once signed up or logged in users can manage their user profile data such as:

- o First Name
- o Last Name
- o Nickname
- o Start Number
- o Preferred Dealership
- o Riders profile
- o Riders weight
- o Riders gear weight

Additionally, users can change their password, log out, edit the account details, and delete the account.

Account details are:

- o First Name
- o Last Name
- o Gender
- o Language (for Marketing purposes)
- o Country
- o Marketing Consent

2.2 DIGITAL TWIN - "VIRTUAL GARAGE"

Opening the Ride Husqvarna Motorcycles app, the users always start in the "VIRTUAL GARAGE". Once a motorcycle is added to the Ride Husqvarna Motorcycles app shows the motorcycle model name and its model year. Here, users can:

- o add, remove motorcycles

- add, remove, edit bike nick names
- [OFFROAD ONLY] pair smartphone with CUO
- [OFFROAD ONLY] Over-the-Air (OTA) for CUO
- [OFFROAD ONLY] Connect a heart-rate sensor to CUO
- mark/unmark a bike as favorite motorcycle.
- finish the initial pairing process (so called "claiming")

Users can swipe between their motorcycles by using a left/right swipe and for each bike the available features are shown by a up/down swipe.

2.3 APP SETTINGS

In app settings users can change the unit (metric/imperial) used by the app. Furthermore, users can access the offered in-app purchases, restore past purchases, access the FAQs, Legal topics such as Terms of Use, Privacy Policy, Imprint and used licenses.

Since release of 3.0 users worldwide can contact customer service and directly open customer service cases.

A case always contains the information from the user profile and the branded app log.txt file. Optional the VIN will be submitted too.

3 OFFROAD FEATURES

3.1 RIDER

[CUO AND GPS MANDATORY]

With RIDER powered by LITPro ([LITPro (litprolive.com)](litprolive.com)) the Ride Husqvarna Motorcycles app offers the ultimate offroad companion. Riders can record their sessions on motocross tracks, download it afterwards to the brand app and analyse it, compare laps, and compete with others on the virtual global leaderboard.

The RIDER feature contains several functions such as:
- Lap/Section/Segment Time Analysis
- Side-by-Side Lap and Fastest Line on Track Comparison
- Lap99 (theoretical fastest lap) Analysis
- Speed Analysis: top, average, along each lap
- Heart Rate Monitor Integration (chest strap or watch)
- Leaderboard and Comparisons within the Community

Up to 15 values are selectable for comparison in the analyze feature (maximum two are visible at once):
- Heart Rate
- Speed
- Acceleration
- Deceleration

- o Average Speed
- o G-Force
- o Jump Height
- o Intensity
- o Gear Position
- o Engine RPM
- o Throttle Position
- o Water Temperature in Celsius
- o Traction Control
- o Map Switch Mode
- o Quick shifter

[IMPORTANT]

To experience full feature set of RIDER it is mandatory that riders update their motocross machine with latest ECU files at their authorized dealership!

3.1.1 RIDER - COSTS

RIDER is only available as annual subscription with a four-week trial period.

RIDER starts at € 69,99 in Google Play Store and Apple App Store. Prices are dependent on the ordering country.

[CUSTOMER BENEFIT]

Users can record their riding behavior or session, analyse, and compare it – everything in their hands to become faster, ride safer by knowing their weak spots. Socialise by using the leaderboard feature users can compare their lap times with others on the track – today or in the past.

3.2 ENGINE

[CUO MANDATORY]

ENGINE feature allows our users to personalise and change the engine mapping in a predefined range.

Users can switch between BASIC and ADVANCED settings. Each setting allows to adjust more values.

Additionally, users can choose predefined track types – SAND, GRAVEL, and HARD PACK – with accordingly conditions – DRY and WET.

PRIME

- o Traction Control

ADVANCED

- o Engine Braking
- o Throttle Response

- o Traction Control
- o Launch Control
- o Quickshifter

Users can always reset to original mapping.

[CUSTOMER BENEFIT]

Users can customize and adjust their bike behavior and handling and set it up perfectly to the circumstances like weather, terrain, track type and personal skill level.

[IMPORTANT]

To experience full feature set of ENGINE it is mandatory that riders update their motocross machine with latest ECU files at their authorized dealership!

3.3 SUSPENSION

SUSPENSION feature comprises two functions – SAG ASSISTANT and SUSPENSION SETTINGS.

[IMPORTANT]

SUSPENSION only works for motocross models with an air-fork.

3.3.1 SAG ASSISTANT

SAG ASSISTANT helps the Riders to find the correct SAG for their motorcycles. For that "Motorcycle on Stand" and "Motorcycle with Rider" is asked by the brand app.

The function might recommend a change in the shock preload and spring rate or confirms a correct setting.

3.3.2 SUSPENSION SETTINGS

SUSPENSION SETTINGS allows our users to personalise their suspension set up based on the rider's weight and gear weight.

Users can switch between Rider Skill Level - BASIC, ADVANCED and PRO, Track Type – Motocross, as also Terrain – SAND, SOFT, MEDIUM, and HARD for Motocross.

The function might recommend a change in fork and shock settings.

[CUSTOMER BENEFIT]

Users can customize and adjust their bike suspension correctly and set it up perfectly to the circumstances like terrain, track type and personal skill level.