

General construction characteristics of the vehicle

1.3. Number of axles: **2** and wheels: **2**
 1.3.2. Powered axles: **R**
 6.2.4. Advanced braking system: **ABS**

Main Masses

2.2.1. Length: **2018 mm**
 2.2.2. Width: **814 mm**
 2.2.3. Height: **1078 mm**
 2.2.4. Wheel base: **1357 mm**
 2.2.10.6. Ground clearance between the axles:
 2.2.17. Seat height:

Masses

2.1.1. Mass of the vehicle (with bodywork) in running order: **154 kg**
 2.1.2. EU3/6 Unladen mass of the vehicle // EU4 Actual mass: **229 kg**
 2.1.3. Technically permissible maximum laden mass: **355 kg**
 2.1.3.1. Technically permissible maximum mass on front axle: **135 kg**
 2.1.3.2. Technically permissible maximum mass on rear axle: **230 kg**

Power plant

3.1.1.1. Engine manufacturer: **KTM**
 3.1.1.2. Engine type as marked on the engine: **935**
 3.2.1.2. Working principle of engine: **spark ignition, four stroke**
 3.2.1.4.1. Number of cylinders: **1**
 3.2.1.4.2. Arrangement of cylinders: **S**
 3.2.1.5. Cylinder capacity: **125 cm³**
 1.9. Nominal power: **11 kW** at **9500 1/min**
 CV: nominal power: at
 1.10. Ratio: **0.07 kW/kg** CV: Ratio:
 3.2.3.1. Fuel type: **P**
 3.2.3.2. Operating mode: **Mono fuel**
 3.2.3.2.1. Maximum amount of bio-fuel acceptable in fuel: **10 %vol**

Maximum vehicle speed

1.8. Maximum speed: **110 km/h** CV: Maximum speed:

Power transmission and its control

3.5.3.9. Transmission (type): **M**
 3.5.4. Gear ratios
 1.: **2.83** 2.: **2.06** 3.: **1.55** 4.: **1.23** 5.: **1.04** 6.: **0.91**
 3.5.4.1. Final drive ration: **3.21**
 3.5.4.2. Overall transmission in highest gear ratio: **9.64**

Assembly of tires

6.18.1.1. Tyre size designation
 Axle 1: **110/70 R17** Axle 2: **150/60 R17**

Bodywork

6.16.1. Number of seats: **2**

Environmental step

4.0.1. Environmental step: **EURO 5**
 4.0.6. Noise Standard **134/2014 (2018/295)**
 4.0.6.1. Stationary: **80 db(A)** at engine speed: **4750 1/min**
 CV: Stationary: CV: at engine speed:
 4.0.6.2. Drive-by: **73 db(A)** CV: Drive-by:
 4.0.6.3. Limit value for Lurban: **74 db(A)** CV: Limit value for LURBAN:
 3.2.15. Exhaust emissions **134/2014 (2018/295)**
 3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO: **118 mg/km** CV: CO:
 THC: **51 mg/km** CV: THC:
 NMHC: **47 mg/km** CV: NMHC:
 NOx: **9 mg/km** CV: NOx:
 THC + NOx: CV: THC + NOx:
 PM: CV: PM:

3.2.15.2. Type II test: tailpipe emissions at (increased) idle and free acceleration

HC at normal idling speed: _____ 0 ppm
CV: HC at normal idling speed: _____
HC at high idling speed: _____ 0 ppm
CV: HC at high idling speed: _____
CO at normal idling speed: _____ 0 %vol
CV: CO at normal idling speed: _____
CO at high idling speed: _____ 0 %vol
CV: CO at high idling speed: _____

Power efficiency

4.0.2. fuel(combined): _____ 2.1 l/100 km CV: fuel(combined): _____
4.0.3. CO2(combined): _____ 50 g/km CV: CO2(combined): _____
4.0.4. Energy consumption: _____ CV: Energy consumption: _____
4.0.5. Electric range: _____ CV: Electric range: _____

Changing the power level of the vehicle

8.1. Vehicle appropriate for converting its performance level between subcategories (L3e/L4e)-A2 and (L3e/L4e)-A3 and vice versa: _____ no

Miscellaneous

9.1. Description(Model): _____ Reifen vo.: 110/70 R17 39R - 3.00x17 ; hi.: 150/60 R17 58R - 4.00x17

9.2. Exception(Model): _____

Date of manufacture _____ 2021-06-28 Model Year _____ 2021

Certificate of conformity accompanying each vehicle in the series of the type which has been approved

EU Certificate of conformity

The undersigned Dipl.-Ing Stefan Pierer certifies, that the following vehicle

0.1. Make: _____ Husqvarna
0.2. Type: _____ HQV 125 CV: Type: _____
0.2.1. Variant: _____ A CV: Variant: _____
0.2.2. Version: _____ N/A CV: Version: _____
0.2.3. Commercial name: _____ Husqvarna Svartpilen 125
CV: Commercial name: _____
0.3. Category, subcategory and sub-subcategory of vehicle: _____ L3e, A1
CV: Category, subcategory and sub-subcategory of vehicle: _____
0.4. Name and address of the manufacturer: _____ KTM AG
AT-5230 Mattighofen
Österreich
Stallhofnerstraße 3
0.4.2. Name and address of manufacturer's authorised representative, if any: _____ n.a
0.5.1. Location of the manufacturer's statutory plate(s): _____ R x115 y345 z273
0.5.2. Method of attachment of the manufacturer's statutory plate(s): _____ glued
0.6. Location of the vehicle identification number: _____ R x22 y442 z510
1. Vehicle identification number _____ VBKJUA40XMC086400

conforms in all respects to the type described in EU type-approval e1*168/2013*00271*00 (CV:) issued on 2021-02-08 (CV:) and

The vehicle can be permanently registered without requiring any further approvals, for driving on the left- and right-hand traffic and for using imperial and metric units for the speedometer.

Mattighofen 2024-09-13
Place Date



Board of Management