



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

HC at normal idling speed: 17 ppm

CV: HC at normal idling speed:

HC at high idling speed: 16 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:

Energy efficiency

4.0.2. fuel(combined): 2.9 l/100 km CV: fuel(combined):

4.0.3. CO2(combined): 66 g/km CV: CO2(combined):

4.0.4. Energy consumption: CV: Energy consumption:

4.0.5. Electric range: CV: Electric range:

Conversion of the performance 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

Additional information

9.1. Description(Model): Reifen vo.: 90/90-21 54M - 1.60x21 ; hi.: 140/80-18 70M - 2.15x18

9.2. Exception(Model):

Date of manufacture 2022-09-26 Model Year 2023



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 complete vehicle

0.1. Make: GASGAS

0.2. Type: GG 2T CV: Type:

0.2.1. Variant: B CV: Variant:

0.2.2. Version: N/A CV: Version:

0.2.3. Commercial name: EC 300

CV: Commercial name:

0.3. Category, subcategory and sub-subcategory of vehicle: L3e-A2E

CV: Category, subcategory and sub-subcategory of vehicle:

0.4. Companyname and address of the manufacturer: KTM AG

A-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, x390, y30, z1050

0.5.2. Method of attachment of the manufacturer's statutory plate(s): glued

0.6. Location of the vehicle identification number: R, x390, y050, z1050

1. Vehicle identification number: VBKGA201PM312189

conforms in all respects to the type described in EU type-approval e1*168/2013*00242*01 (CV:) issued on 2021-05-12 (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 2025-11-20

Place Date

Stefan Pierer

Board of Management

GASGAS Motorcycles GmbH

Stallhofner Straße 3
5230 Mattighofen
Austria

+43 7742 6000
info@gasgas.com

@gasgas.com
@gasgas.official
@gasgas.official

Deutsche Bank Wien
IBAN AT53 1910 0000 3834 4000
BIC DEUTATWW

UID-No. ATU74882638
FN 521678 z
Ried im Innkreis

General construction characteristics

1.3. Number of axles: 2 and wheels: 2
 1.3.2. Powered axles: R
 6.2.4. Advanced braking system: none

Main dimensions

2.2.1. Length: 2270 mm
 2.2.2. Width: 835 mm
 2.2.3. Height: 1219 mm
 2.2.4. Wheel base: 1487 mm
 2.2.10.6. Ground clearance between the axles: 317 mm
 2.2.17. Seat height: 957 mm

Masses

2.1.1. Mass in running order: 115 kg
 2.1.2. EU3/6 Unladen mass of the vehicle // EU4/5/5+ Actual mass: 190 kg
 2.1.3. Technically permissible maximum laden mass: 395 kg
 2.1.3.1. Technically permissible maximum mass on front axle: 145 kg
 2.1.3.2. Technically permissible maximum mass on rear axle: 190 kg

Powertrain

3.1.1.1. Engine manufacturer: KTM
 3.1.1.2. Engine type as marked on the engine: 557
 3.2.1.2. Working principle of the combustion engine: spark ignition + two stroke
 3.2.1.4.1. Number of cylinders: 1
 3.2.1.4.2. Arrangement of cylinders: S
 3.2.1.5. Engine capacity: 293 cm³
 1.9. Maximum net power: 9.8 kW at 4500 1/min
 CV: nominal power: at
 1.10. Ratio: 0.09 kW/kg CV: Ratio: at
 3.2.3.1. Fuel type: P
 3.2.3.2. Vehicle fuel combination: Mono fuel
 3.2.3.2.1. Maximum amount of bio-fuel acceptable in fuel: 10 %vol

Maximum vehicle speed

1.8. Maximum speed: 100 km/h CV: Maximum speed: at

Drive-train and control

3.5.3.9. Transmission (type): M
 3.5.4. Gear ratios
 1.: 2.28 2.: 1.62 3.: 1.25 4.: 1.04 5.: 0.88 6.: 0.76
 3.5.4.1. Final drive ratio: 3.57
 3.5.4.2. Overall transmission in highest gear ratio: 7.71

Installation of tires

6.18.1.1. Tyre size designation
 Axle 1: 90/90-21 Axle 2: 140/60-18

Bodywork

6.16.1. Number of seats: 1

Environmental performance

4.0.1. Environmental step: EURO 5
 4.0.6. Sound level measured according to 134/2014 (2018/295)
 4.0.6.1. Stationary: 85 db(A) at engine speed: 3375 1/min
 CV: Stationary: at CV: at engine speed: at
 4.0.6.2. Drive-by: 76 db(A) CV: Drive-by: at
 4.0.6.3. Limit value for Lurban: 77 db(A) CV: Limit value for LURBAN: at
 3.2.15. Exhaust emissions measured according to 134/2014 (2018/295)
 3.2.15.1. Type I test: tailpipe emissions after cold start, including the deterioration factor, if applicable:

CO: 42 mg/km CV: CO: at
 THC: 300 mg/km CV: THC: at
 NMHC: at CV: NMHC: at
 NOx: 9 mg/km CV: NOx: at
 THC + NOx: 309 mg/km CV: THC + NOx: at
 PM: at CV: PM: at