Buggies 1100cc matriculables : GO KART MTR VOLCANO 1100cc EEC



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The **Buggy MTR Volcano 1100** is a vehicle designed for true adventure and off-road driving enthusiasts. Rugged, powerful, and versatile, it combines high performance with the ability to legally drive on public roads, making it the ideal option for both extreme routes and recreational use.

It is powered by a **1100 cc gasoline engine**, **4-cylinder**, **4-stroke**, with **Electronic Fuel Injection (EFI)** and **water cooling**, capable of delivering **50 kW at 6,000 rpm**, providing strong and reliable performance even in the most demanding terrains. Its **4x4 drive system** and **manual transmission** guarantee full control and a precise, exciting driving experience.

Designed for off-road use, it features **long-travel suspension**, **high ground clearance**, and **large off-road tires**, allowing it to confidently tackle dirt roads, mud, sand, or mountain trails. In addition, it includes **reinforced alloy wheels**, **hydraulic disc brakes**, and **sport bucket seats with safety harnesses**, prioritizing both performance and safety.

With a **top speed of up to 110 km/h**, a **30-liter fuel tank**, and a solid structure, the MTR Volcano 1100 is perfect for long adventure routes. Its bold design and balanced dimensions provide stability, comfort, and durability in any environment.

The **Buggy MTR Volcano 1100** is the ideal choice for those seeking a powerful, road-legal recreational vehicle ready to conquer any terrain.

TYPICAL FEATURES:

Engine: 1100 cc gasoline engine

Road Legal: Homologated for public road use

Transmission: Manual gearbox

Equipment: May include long-travel suspension, reinforced alloy wheels, and sport bucket seats with safety harnesses

Off-Road Capability: Designed for driving on multiple types of terrain

This vehicle is commonly used by motorsport enthusiasts for adventure routes and recreational driving.

TECHNICAL SPECIFICATIONS:

Engine: 1100 cc, EFI (Electronic Fuel Injection), 4-stroke, 4-cylinder, water-cooled

Standard Power: 50 kW / 6,000 rpm

Maximum Torque: 90 Nm / 3,500–4,000 rpm

Top Speed: 110 km/h

Drive Type: 4x4 / 4WD (shaft-driven)

Transmission: Manual clutch, 5-speed + reverse

Overall Dimensions (L × W × H): 3140 × 1850 × 1580 mm

Wheelbase: 2450 mm

Front / Rear Track: 1375 / 1570 mm

Ground Clearance: 310 mm

Front / Rear Tires: 27×8-14 / 27×11-14

Front / Rear Brakes: Hydraulic disc brakes, right-foot control

Fuel Tank Capacity: 30 L

Battery: 12V 45Ah

Net Weight / Gross Weight: 610 / 700 kg

Crate Dimensions: 2930 mm × 1770 mm × 850 mm

Name	Reference	Price Inc. Tax
Colour black	VOLCANO-B	12.450,00 €
Colour Green	VOLCANO-G	12.450,00 €
Colour orange	VOLCANO-O	12.450,00 €
Colour Yellow	VOLCANO-Y	12.450,00 €