

Titanium Alloy Plate

This titanium alloy plate is designed for high-performance applications requiring strength and light weight. It is suitable for use in motorcycles.



ADDITIONAL IMAGES



Product Overview



Precision-engineered trial motorcycle for competitive terrain.

High-Performance Trial Motorcycle

This advanced trial motorcycle is engineered for professional riders requiring maximum precision and agility in challenging terrains. Featuring a lightweight frame construction and a highly responsive engine, it offers superior control and maneuverability. The integration of cutting-edge electronic fuel injection and premium suspension components ensures optimal performance during competitive riding.

Engine Specifications



High-torque engine designed for professional performance.

Bore x Stroke Configurations

Displacement	Dimensions
125cc	54x54.5mm
200cc	64x54.5mm
247cc	72.5x60mm
280cc	76x60mm
300cc	79x60mm

Engine Type	2-stroke EFI
Displacements	125cc, 200cc, 247cc, 280cc, 300cc

Technical Details

Transmission	6-speed gearbox, 4-speed climbing optimized
Clutch System	Multi-disc oil wet adjustable spring preload

Chassis and Suspension



Advanced suspension and ergonomic design for rider control.

Frame Material	25CrMo4 steel + aluminium 6082 subframe
Front Suspension Stroke	170 mm
Rear Suspension	Reiger 2-way monoshock with compression, rebound and spring preload adjustment

Electronic Systems

Integrated Sensors

- Atmospheric pressure sensor
- Air temperature sensor
- TPS (Throttle position sensor)

Fuel System	Electronic Fuel Injection (EFI)
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