

/// KALEX MOTO2

Technical information

ENGINE

/// TYPE

Triumph Triple 765cc liquid cooled, four-stroke. Special racing parts developed by Triumph.

/// MAXIMUM POWER

Over 140 HP (104KW)

/// MAXIMUM TORQUE

Over 85 N.m

/// MAXIMUM SPEED

In excess of 300km/h

TRANSMISSION

/// GEARBOX

Six speed gearbox.

/// CLUTCH

FCC slipper clutch Moto2 specification.

CHASSIS

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Aluminium twin spar, CNC machined, multi-adjustable steering geometry / wheelbase / ride height.

/// SWINGING ARM

Aluminium swinging arm, CNC machined, adjustable. Alternative rear suspension links available.

ELECTRONIC

ECU Magneti Marelli offer latest Moto GP technology system with full drive by wire throttle control plus DBW engine brake system. Also included full data logger system inside of ECU.

SUSPENSION

Öhlins upside down front forks and Öhlins rear shock, all adjustable for pre-load, compression and rebound damping.

BRAKES

/// FRONT BRAKES

Two Yutaka 290 mm steel front discs with two Brembo four-piston calipers.

/// REAR BRAKE

Single 218 mm stainless steel rear disc, twin-piston caliper.

WHEELS & TYRES

/// WHEELS

OZ Racing 17" light weight rims front and rear.

/// TYRES

New Dunlop tyres dimension Front 125 / 75R17. Rear 200/75R17.

EXHAUST

SC Project.

BODYWORK

Carbon Fiber supplied by Kalex.

FUEL TANK

Aluminium.

DRY WEIGHT

Over 140kg.

