

# MOTO2 KALEX

## ENGINE

### TYPE

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

### MAXIMUM POWER

Over 145 HP (104KW).

### MAXIMUM TORQUE

Over 85 N.m.

### MAXIMUM SPEED

In excess of 300km/h.

## ELECTRONIC

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.

## BRAKES

### FRONT BRAKES

Disc latest double Brembo 305mm diameter with cooling fins. Caliper latest MotoGP caliper with cooling fins and cooling piston.

### REAR BRAKES

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

## TRANSMISSION

### GEARBOX

Six speed gearbox.

### CLUTCH

FCC slipper clutch Moto2 specification.

## CHASSIS

### FRAME

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.

## WHEELS & TYRES

### WHEELS

OZ Racing 17" light weight rims front and rear.

### TYRES

DIABLO SLICK  
Front 125 / 75 R17.  
Rear 200 / 65 R17.

## BODYWORK

Carbon Fiber supplied by Kalex.

## SUSPENSION

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

## EXHAUST

SC Project.

## FUEL TANK

Aluminium

## WEIGHT

Over 140 Kg.

