

Toyota Yaris WRC is a new generation World Rally Car following the 2017 FIA World Rally Car Technical Regulation with a 1.6-litre direct injection turbo engine producing over 380 PS under the bonnet.

-Engine

Type: In-line 4-cylinder turbo, direct injection
Displacement: 1,600cc
Maximum power: Over 380 PS
Maximum torque: Over 425 Nm
Bore / stroke: 83.8mm / 72.5mm
Air restrictor: 36mm, following FIA regulations

-Power transmission

Gearbox: 6 Speed hydraulic shift
Gearbox Final drive:
4 wheel drive, 2 x mechanical differentials, active centre differential with torque split options.
Clutch: Double Plate Sintered Clutch

-Chassis/suspension

Front/rear: Macpherson
Suspension travel: Classified
Steering: Hydraulic Rack and Pinion
Braking system: Gravel 300mm air and liquid cooled, Tarmac 370mm air and liquid cooled

-Dimensions and weight

Length / width / height: 4085mm (inc. aero device)/ 1,875mm / adjustable
Track width: Adjustable
Wheelbase: 2,511mm
Minimum weight: 1,190kg

-Performance

Acceleration: Classified
Top speed: 201 kph (Ratio Specific)