

FORD FIESTA R5

2019 TECHNICAL SPECIFICATION

ENGINE:

M-Sport developed 1.6 Turbo, direct injection power plant, FIA regulated 32mm restrictor, improved response and drivability complying with R5 regulations.

POWER:

290 BHP @ 4000 RPM.

TORQUE:

475 Nm @ 4000 RPM.

TRANSMISSION:

Sadev 5-speed sequential gearbox mated to Sadev front and rear differential units and a clutch disconnect fitted to the handbrake.

SUSPENSION:

Front and rear McPherson struts with re-designed 3-way adjustable Reiger dampers with aluminium bodies. Geometry optimised for traction and stability. Front and rear anti-roll bar options.

STEERING:

Hydraulic servo-assisted rack and pinion steering.

BRAKES:

Brembo forged 4-piston front and rear calipers. Gravel 300 x 32mm internally ventilated discs, Tarmac 355 x 32mm internally ventilated discs. Bespoke Brembo pedal box.

WHEELS:

Gravel 7 x 15" wheels, Tarmac 8 x 18" wheels with Michelin tyres.

BODYSHELL:

M-Sport designed bespoke rollcage complying with 2019 regulations. Widened bodywork and strengthened suspension turrets.

ELECTRONICS:

Life Racing F88 ECU with improved engine control code and single PDUX4 unit with smarter control strategies.

FUEL SYSTEM:

ATL 80-litre bespoke competition fuel tank.

DIMENSIONS:

Length 4065mm, width 1820mm, weight 1230kg.