

RAPTOR T1+

TECHNICAL SPECIFICATION

DIMENSIONS:

Length: 4574mm.

Width: 2300mm (maximum).

Wheelbase: 3000mm.

Weight: 2010kg (minimum).

ENGINE:

Ford 5L Darkhorse V8 base engine, 32 valves,
Ø93mm bore, 92.7mm stroke.
Bosch electronics engine management system.

TRANSMISSION:

Permanent four-wheel drive.
Sadev six speed sequential gearbox with AP clutch.
Front, middle and rear limited slip differentials
with mechanical diff-lock.

FUEL TANK:

520 litre capacity, located behind the main safety cell.

STEERING:

Power-assisted high-ratio rack and pinion.

BODYSHELL:

T45 steel spaceframe with
carbon fibre body panels.



WHEELS:

Gravel: 8.5in x 17in (aluminium) wheels with 37 inch tyres.

Tyres: BFGoodrich KDR3 37x12.50-17

Power: 360PS @5250 RPM

Torque: 540Nm @4250 RPM

SUSPENSION:

Front and rear: double wishbone suspension with 2 dampers per wheel.
4x Fox coilover 3 way adjustable and 4x Fox 4 way adjustable bypass dampers.
Machined aluminium uprights and lower wishbones

BRAKES:

Front and Rear - 355mm Alcon ventilated discs
with Alcon six piston monoblock calipers.
Hydraulic handbrake.

ELECTRONICS:

Full Bosch electronics data acquisition
for on-event diagnostics and
performance development.

FORD
PERFORMANCE