



Ford Vehicle Specifications

TECHNICAL DETAILS

VEHICLE	Stone Brothers Racing Ford Falcon FG	
ENGINE	Stone Brothers Racing developed 5.0 litre V8 Ford with SVO cylinder iron block and aluminium heads. Category control MoTeC engine management control system.	
POWER	Estimated 635 + bhp limited to maximum 7,500 RPM.	
GEARBOX	6-speed Holinger gearbox – Australian made	
DIFFERENTIAL	Ford 9 inch	
CLUTCH	AP Racing triple plate carbon 7 1/4 inch	
SUSPENSION	Front	Stone Brothers Racing developed double wishbone suspension with adjustable damper and cockpit adjustable front anti roll bar.
	Rear	Stone Brothers Racing 4 link rear suspension with adjustable watts link, coil over adjustable rear dampers with cockpit adjustable rear anti roll bar.
BRAKES	Front	Alcon 6 Piston Monobloc Caliper with removable bridge bar 375mm ventilated discs
	Rear	Alcon 4 Piston Monobloc Caliper 343mm ventilated disc
WHEELS	O.Z wheels 17 inch by 11 inch magnesium alloy	
TYRES	Dunlop control tyre	
FUEL CAPACITY	120 Litre	
VEHICLE WEIGHT	1355kg (category minimum without Driver)	
TOP SPEED	294+kph (182+mph) 0-100kph: 3.8 seconds	
DATA SYSTEM	Motec ACL Acquisition System with Steering Wheel mounted Mini Dash Display. 1Gb memory, up to 100 channels of data at up to 1000 samples per second.	
CAR-TO-PIT	Stone Brothers Racing developed Spread Spectrum car-to-pit radio telemetry.	
SEAT	Recetech	
STEERING WHEEL	Stone Brothers Racing developed Steering Wheel	

Vehicle specifications may vary between teams.

The V8 Supercar Fujitsu Series runs a BA or a BF Falcon with specifications similar to above.

