

Avitas Super National Class

The class is only open to cars designed and built by Avitas Motorsport. The car is a bespoke space frame silhouette. All vehicles and parts as supplied only by Avitas Motorsport.

Engine:

Ford Duratec 2000cc 4 cylinder. Limited to 300BHP. As supplied by Avitas Motorsport only.
Multi chambered baffled alloy sump.
Alloy radiator.
Exhaust 4-2-1 stainless steel.
Engine is mid mounted in the chassis.

Transmission:

Sequential 6 speed gearbox (with 1 reverse gear).
Twin paddle competition clutch.

Fuel:

Pump fuel as defined by MSA general regulations.
ATL fuel cell.

Chassis:

Bespoke space frame chassis designed and built by Avitas Motorsport.

Suspension:

Double wishbone suspension.
Control shock absorbers proved by Avitas.

Brakes:

Dual master cylinder.
4 piston calipers.
Vented discs.

Safety:

Complying with N6.11 to N6.12.6
FIA homologated seats, belts.
Steel driver's door.
Window net on both sides.
Fire eater system.

Wheels:

15" alloy wheels as provided by Avitas.

Tyre:

Yokohama control tyre.

Weight:

Minimum weight including driver in full race apparel: 800kg.