



Technical Data

Audi RS 5 DTM (2018)

As of: March 2018

Model	Audi RS 5 DTM (2018)
Vehicle	
Vehicle type	DTM touring car
Chassis	Carbon fiber monocoque with integrated fuel cell, front, rear and lateral CFRP crash elements
Engine	
Type	Normally aspirated gasoline engine 90° V8, 4 valves per cylinder, mandatory intake air restrictors – 2 x 28.0 mm
Engine management	Bosch MS 5.1
Engine lubrication	Dry sump
Cubic capacity	4,000 cc
Power	Over 500 HP
Torque	More than 500 Nm
Drivetrain/transmission	
Type of drive	Rear wheel drive
Clutch	4-plate carbon clutch
Transmission	Semi-automatic 6-speed transmission with paddle shift
Differential	Adjustable plate-type limited-slip differential
Driveshafts	Tripod-joint driveshafts
Suspension/steering/brakes	
Steering	Servo assisted rack and pinion steering
Suspension	Independent front and rear suspension, double wishbones, pushrod system with spring/damper unit, adjustable gas pressure dampers
Brakes	Hydraulic dual circuit brake system, light alloy monobloc brake calipers, ventilated front and rear carbon fiber brake discs, infinitely manually adjustable front and rear brake balance, electromagnetic start valve
Wheels	Forged aluminum wheels front: 12 x 18 inch; rear: 13 x 18 inch
Tires	Hankook, front: 300-680-18; rear: 320-710-18
Weight/dimensions	
Length	5,010 mm (including rear wing)
Width	1,950 mm
Height	1,150 mm
Minimum weight	1,115 kg (including driver)
Fuel cell capacity	120 l
Performance	
0–100 km/h	Approx 2.8 seconds
Top speed	275 km/h