

Technical Specifications

A specification, or “spec” sheet is a technical document that shows exactly how a product or mechanism is supposed to perform or function. Spec sheets are common in computer and software design, construction projects, the automotive industry, and most engineering and manufacturing fields. It isn’t unusual for such documents to span multiple pages and feature charts and diagrams. For consumers, spec sheets can provide insight into products, or highlight the attributes of the product. Take a look at the manual that came with your car, or with your new stereo system...and you’ll encounter a section for specifications. It should go without saying here that technical writers responsible for developing specification sheets for a product must check and double check their figures and information for total accuracy...there is no room for error. (Source: <http://www.wisegeek.org/what-is-a-spec-sheet.htm>)

The example below is for a 1991 Mazda 787B.

SPECIFICATIONS		
Engine	Mazda R26B Rotary Engine	
	Displacement	654cc x 4 Rotors
	Max. Power	700ps / 9,000rpm
	Max. Torque	Over 62kg-m / 6,500rpm
	Fuel Distribution	Mazda Electronic Gasoline Injection
Transmission	Mazda & Porsche 5 speeds & Reverse	
Clutch	Borg & Beck Triple Plate	
Chassis	Twin tube Carbon Composit Monocoque	
Suspension	Front	Pull Rod Outboard Springs
	Rear	Upper : Locker Arm Lower : Wishbone Inboard Springs
Damper	Bilstein	
Brake Rotor	Carbon Industries	Outboard Ventilated Carbon Discs
Brake Pad	Carbon Industries	
Dimensions	Length	4,782mm
	Width	1,994mm
	Height	1,003mm
	Wheelbase	2,662mm
	Tread	Front 1,534mm / Rear 1,504mm
	Weight	Over 830kg
Tyre & Rim	Tyre	Dunlop Front : 300-640-R18 Rear : 355-710-R18
	Rim	Rays Front : 12 x 18 inch Rear : 14.75 x 18 inch
Fuel Cell	ATL	100 Liters



MAZDA 787B

(1991) Group C