

MAZDA CX-9

FWD



DIMENSION & WEIGHT	Overall length (w/o number-plate holder)		mm	5,075
	Overall width (with wheel arch molding)		mm	1,969
	Overall height (with shark fin antenna)		mm	1,747
	Wheelbase		mm	2,930
	Tread	Front	mm	1,663
		Rear	mm	1,663
	Ground clearance (unladen)		mm	222
	Minimum turning radius		m	5.9
	Vehicle curb weight		kg	1,927
ENGINE	Type		SKYACTIV-G 2.5T, In-line, 4 cylinder DOHC	
	Displacement		cc	2,488
	Bore x stroke		mm	89.0 x 100.0
	Compression ratio			10.5 : 1
	Maximum output		kW (ps)/rpm	170 (231)/5,000
	Maximum torque		Nm/rpm	420/2,000
	Fuel			Petrol
	Fuel tank capacity		L	72
DRIVETRAIN	Drivetrain		FWD	
	Transmission type		6-speed automatic	
	Gear ratios	1st	3.487	
		2nd	1.992	
		3rd	1.449	
		4th	1.000	
		5th	0.707	
		6th	0.600	
		Reverse	3.990	
	Final gear ratio		4.411	
STEERING	Type		Rack and pinion	
	Power steering type		Electric Power-Assisted Steering	
SUSPENSION	Type	Front	MacPherson strut	
		Rear	Multi-link	
BRAKES	Type	Front	mm	Ventilated discs
		Rear	mm	Solid discs
	Diameter	Front		320
		Rear		325
TYRES & WHEELS	Tyre size		255/50R20	
	Wheel size		20X8-1/2J	

MAZDA CX-9

AWD



DIMENSION & WEIGHT	Overall length (w/o number-plate holder)		mm	5,075
	Overall width (with wheel arch molding)		mm	1,969
	Overall height (with shark fin antenna)		mm	1,747
	Wheelbase		mm	2,930
	Tread	Front	mm	1,663
		Rear	mm	1,663
	Ground clearance (unladen)		mm	222
	Minimum turning radius		m	5.9
	Vehicle curb weight		kg	1,998
ENGINE	Type		SKYACTIV-G 2.5T, In-line, 4 cylinder DOHC	
	Displacement		cc	2,488
	Bore x stroke		mm	89.0 x 100.0
	Compression ratio			10.5 : 1
	Maximum output		kW (ps)/rpm	170 (231)/5,000
	Maximum torque		Nm/rpm	420/2,000
	Fuel			Petrol
	Fuel tank capacity		L	74
DRIVETRAIN	Drivetrain			AWD
	Transmission type			6-speed automatic
	Gear ratios	1st		3.487
		2nd		1.992
		3rd		1.449
		4th		1.000
		5th		0.707
		6th		0.600
		Reverse		3.990
	Final gear ratio			4.411
STEERING	Type			Rack and pinion
	Power steering type			Electric Power-Assisted Steering
SUSPENSION	Type	Front		MacPherson strut
		Rear		Multi-link
BRAKES	Type	Front	mm	Ventilated discs
		Rear	mm	Solid discs
	Diameter	Front		320
		Rear		325
TYRES & WHEELS	Tyre size			255/50R20
	Wheel size			20X8-1/2J