



2020 Mercedes-Benz CLS 450 Coupe and CLS 450 4MATIC Coupe

Vehicle Type	Four-door, five-passenger coupe
Chassis	Steel unibody
Drive Configuration	Rear-Wheel Drive / 4MATIC All-Wheel Drive

Exterior Dimensions (in)	
Wheelbase	115.7
Length	196.4
Width (w/ mirrors)	81.5
Width (w/o mirrors)	73.8
Height	56.3
Track (front / rear)	63.7 / 63.8
Ground Clearance (max load)	3.9
Curb Weight (lbs)	TBA (4MATIC: TBA)

Interior Dimensions (in)	
Head room (front / rear)	36.9 / 35.9
Leg room (front / rear)	41.9 / 35.0
Shoulder room (front / rear)	57.8 / 56.5

Capacities (cu-ft)	
Cabin Volume	TBA
Cargo Volume (seats up)	11.9

Suspension	
Front	Independent multi-link suspension with coil spring, single-tube shock absorber with torsion bar
Rear	Independent multi-link suspension with coil spring, single-tube shock absorber with tubular torsion bar

Steering	
Type	Speed-dependent, electro-mechanical rack-and-pinion
Ratio	15.2 : 1
Turning Circle (ft)	39.04

Brake Disc Diameter / Thickness (in)	
Front	14.2 / 1.42
Rear	14.2 / 1.02

Standard Wheels (in)	
Front	8.0 x 19 (Cast)
Rear	9.0 x 19 (Cast)

Standard Tires	
Front	245 / 40 R19
Rear	275 / 35 R19

Engine	
Engine Type	3.0L Inline-6 turbo w/ ISG
Engine Material	Aluminum-Alloy
Valvetrain / Arrangement	DOHC, 4-valves per cylinder
Displacement (cc)	2,999
Bore (in / mm)	3.27 / 83.0
Stroke (in / mm)	3.64 / 92.4
Compression Ratio	10.5 : 1
Horsepower @ rpm	362 @ 5,500 - 6,100 (Internal Combustion Engine)
Torque @ rpm	369 @ 1,600 - 4,000 (Internal Combustion Engine)
EQ Boost / Integrated Starter Generator	up to 21 hp / 184 lb-ft
Redline (rpm)	6,800

Transmission	
Transmission Type	9G-TRONIC 9-speed automatic transmission
Shift Controls	Wheel-mounted shift paddles
Gear Ratios:	
1st	5.35 : 1
2nd	3.24 : 1
3rd	2.25 : 1
4th	1.64 : 1
5th	1.21 : 1
6th	1.00 : 1
7th	0.86 : 1
8th	0.72 : 1
9th	0.60 : 1
Reverse	4.80 : 1
Final Drive	2.82 : 1

Performance	
0-60 mph (sec)	5.1 (4MATIC: 4.8)
Top Speed (mph)	130 (electronically limited)

Fuel Economy	
City / Highway / Combined (mpg)	24 / 31 / 26 (4MATIC: 23 / 30 / 26)
Fuel Tank (gallons)	21.1

MSRP*	
CLS 450 Coupe (RWD)	\$69,950
CLS 450 4MATIC Coupe	\$72,450

*does not include \$995 destination & delivery charge

Note: Technical specifications subject to change

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