



Technical data
Mercedes-AMG GT 63 4MATIC+ Coupé

Engine		
Number of cylinders/arrangement		8/V
Displacement	cc	3982
Rated output	kW/hp	430/585
at engine speed	rpm	5500-6500
Rated torque	Nm	800
at engine speed	rpm	2500-5000
Compression ratio		8.6
Mixture formation		Microprocessor-controlled petrol injection, twin turbocharging
Power transmission		
Drive system layout		Fully variable AMG Performance 4MATIC+ all-wheel drive
Transmission		AMG SPEEDSHIFT MCT 9G (automatic transmission with wet multi-disc start-off clutch)
Gear ratios		
1st/2nd/3rd/4th/5th/6th/7th/8th/9th gear		5.35/3.24/2.25/1.64/1.21/1.00/0.87/0.72/0.60
Reverse		4.80
Suspension		
Front axle	AMG ACTIVE RIDE CONTROL suspension with semi-active anti-roll stabilisation, aluminium double wishbones, anti-dive control, coil springs and adaptive adjustable damping	
Rear axle	AMG ACTIVE RIDE CONTROL suspension with semi-active anti-roll stabilisation, aluminium double wishbones, anti-dive control, coil springs and adaptive adjustable damping	
Brake system	Dual-circuit hydraulic brake system; front: 390 mm composite brake discs, internally ventilated and perforated, 6-piston aluminium fixed calliper; rear: 360 mm composite brake discs, internally ventilated and perforated, 1-piston aluminium floating calliper; electric parking brake, ABS, Brake Assist, 3-stage ESP®	
Steering	Electromechanical speed-sensitive power steering with rack and pinion, variable steering ratio (14.4:1 at dead centre) and variable power assistance. Rear-axle steering with up to 2.5° wheel angle	
Wheels	front: 10.5Jx 20 ET42; rear: 11Jx 20 ET33	



Tyres	front: 295/35 ZR 20; rear: 305/35 ZR 20	
Dimensions and weights		
Wheelbase	mm	2,700
Front/rear track	mm	1,683/1,686
Length/height/width	mm	4,728/1,354/1,984
Turning circle	m	12.5
Boot capacity	l	321-675
Kerb weight acc. to EC	kg	1,970
Payload	kg	190-350
Tank capacity/of which reserve	l	70/10
Performance, consumption, emissions		
Acceleration 0-100 km/h	sec.	3.2
Maximum speed	km/h	315
Combined fuel consumption, WLTP*1	l/100 km	14,1
Combined CO2 emissions, WLTP*1	g/km	319

*1 The specified values are the determined WLTP CO2 values in accordance with Art. 2 No. 3 Implementing Regulation (EU) 2017/1153. The fuel consumption values were calculated based on these values.



Technical data

Mercedes-AMG GT 55 4MATIC+ Coupé

Engine		
Number of cylinders/arrangement		8/V
Displacement	cc	3982
Rated output	kW/hp	350/476
at engine speed	rpm	5500-6500
Rated torque	Nm	700
at engine speed	rpm	2250-4500
Compression ratio		8.6
Mixture formation		Microprocessor-controlled petrol injection, twin turbocharging
Power transmission		
Drive system layout		Fully variable AMG Performance 4MATIC+ all-wheel drive
Transmission		AMG SPEEDSHIFT MCT 9G (automatic transmission with wet multi-disc start-off clutch)
Gear ratios		
1st/2nd/3rd/4th/5th/6th/7th/8th/9th gear		5.35/3.24/2.25/1.64/1.21/1.00/0.87/0.72/0.60
Reverse		4.80
Suspension		
Front axle	AMG RIDE CONTROL suspension with aluminium double wishbones, anti-squat and anti-dive control, lightweight coil springs, stabiliser and adaptive adjustable damping	
Rear axle	AMG RIDE CONTROL suspension with aluminium double wishbones, anti-squat and anti-dive control, lightweight coil springs, stabiliser and adaptive adjustable damping	
Brake system	Dual-circuit hydraulic brake system; front: 390 mm composite brake discs, internally ventilated and perforated, 6-piston aluminium fixed calliper; rear: 360 mm composite brake discs, internally ventilated and perforated, 1-piston aluminium floating calliper; electric parking brake, ABS, Brake Assist, 3-stage ESP®	
Steering	Electromechanical speed-sensitive power steering with toothed rack, variable steering ratio (14.4:1 at dead centre) and variable power assistance. Rear-axle steering with up to 2.5° wheel angle	
Wheels	front: 10.5Jx 20 ET42; rear: 11Jx 20 ET33	



Tyres	front: 295/35 ZR 20; rear: 305/35 ZR 20	
Dimensions and weights		
Wheelbase	mm	2,700
Front/rear track	mm	1,683/1,686
Length/height/width	mm	4,728/1,354/1,984
Turning circle	m	12.5
Boot capacity	l	321-675
Kerb weight acc. to EC	kg	1,970
Payload	kg	190-350
Tank capacity/of which reserve	l	70/10
Performance, consumption, emissions		
Acceleration 0-100 km/h	sec.	3.9
Maximum speed	km/h	295
Combined fuel consumption, WLTP*1	l/100 km	14,1
Combined CO2 emissions, WLTP*1	g/km	319

*1 The specified values are the determined WLTP CO2 values in accordance with Art. 2 No. 3 Implementing Regulation (EU) 2017/1153. The fuel consumption values were calculated based on these values.