



AC 378 GT Zagato previews at Geneva: modern supercar joins prestige brand

One of the world's oldest car brands welcomes a modern addition to its range of Cobra-pedigree supercar classics at the Geneva Motor Show. The AC 378 GT Zagato is a unique combination of Italian design flair, American V8 power and British sports car prowess.

The name of the car tells its story:

AC Cars is building on 111 years of heritage with a proven pedigree of developing some of the most desirable combinations of British sports car know-how and American muscle power,

378 is the cubic inch capacity of the engine (in line with AC 289, AC 427 etc),

GT reflects the car's objective of being a long distance tourer with ultimate performance

Zagato is the name of the renowned Italian styling house which designed the car, re-establishing a link which goes back to the one-off AC Ace Bristol Zagato of 1957 which became an instant classic. AC's Italian design links were later consolidated in the now much sought after and highly exciting AC 428 Frua model.

The AC 378 GT Zagato started its life as a concept car, first shown at Geneva in 2009. Designed by Zagato (known also for its collaborations with motor industry British giants such as Aston Martin, Bentley, Bristol, Jaguar, MG, and Rolls-Royce), the car was announced as the "Perana Concept". As a result of the very positive public response received, the car is in full production.

The AC 378 GT Zagato is now available to order with manual transmission, both in right hand drive form for the UK market and left hand drive for the German market. Launch prices for the AC 378 GT Zagato will be £89,990 in the UK and €109,990 in Germany.

Zagato's design philosophy for the car sums up the key attributes of the AC 378 GT Zagato - simple, light and aerodynamic. With a kerb weight of only 1,465 kg and a power output of 434 bhp from its all-American GM 6.2 litre V8 engine – performance is electrifying. With an unrestricted top speed of 185 mph and a 0-60 acceleration time of sub 4 seconds there can be few doubts about the new car's ability to perform in true AC style.

The new car has been subjected to intensive track testing in South Africa. This process has demonstrated the 378's superb handling, derived from its 50/50 front/rear weight balance and strong sports car pedigree. As a high speed, long distance tourer with an exclusive and stylish appearance it will have few equals.

"The AC 378 GT Zagato represents a brilliant new chapter in the illustrious story of the AC marque", says General Sir Jeremy Mackenzie, GCB, OBE, DL Chairman of the Management Board of AC Cars. "This is a car for those seeking outstanding looks and a presence which will be denied to all but the very few and genuine supercar performance at an affordable and competitive price. Its car which sits well alongside the iconic models AC is better known for", said General Mackenzie, who had a long and distinguished military career – including serving as Deputy Supreme Allied Commander Europe.

Full details of the AC 378 GT Zagato are contained in the enclosed specification sheet.

AC 378 GT ZAGATO: SPECIFICATION

General data				
Weight	1.465 kg			
Weight distribution (front./rear.)	49% - 51%			
Wheelbase	2.540 mm			
Front track	1.627 mm			
Rear track	1.570 mm			
Length	4.406 mm			
Width	1.924 mm			
Height	1.233 mm			
Engine				
Type	V8 90°, aluminum			
Displacement	6.200 cc (378 cu. In)			
Power	434 Cv (323 kW)			
Torque	583 Nm at 6.600rpm			
Fuel delivery	Fuel injection, Electronic, sequential port			
Compression ratio	10,7:1			
Drive Train				
Gearbox	6 speed manual			
Gear ratios	Gear	Ratio	Max speed	rpm
	1st	3,01:1	82 km/h	6.500 rpm
	2nd	1,78:1	120 km/h	6.500 rpm
	3rd	1,3:1	173 km/h	6.500 rpm
	4th	1:1	247 km/h	6.500 rpm
	5th	0,79:1	294 km/h	6.500 rpm
	6th	0,63:1	300 (est.)	6.500 rpm
Differential	3,45:1			
Wheels & Tyres				
Wheels (front/rear)	8,5J x 19 / 11 J x 20			
Tyres (front/rear)	245/40 ZR 19 – 305/35 ZR 20			
Scocca				
Layout	Front engine, rear traction			
Frame	Steel tube, space frame			
Body	Vynil-ester composite			
Brakes (∅ front/rear)	4 discs (355/365 mm), Brembo 4 piston calipers			
Steering	ZF power assist			
Suspensions (front/rear)	Unequal Length A-arms, Eibach springs, Bilstein shocks, Anti-roll bar			
Tank	(22.5 gal) 85 litre			
Performances				
Power/weight ratio	(292.55 hp/tonne) 220.48 kW/tonne			
0-100 km/h	sub 4 secs. (Estimated)			
0-160 km/h	sub 10 secs. (Estimated)			
Braking	20m from 100km/h (Estimated)			