TECHNICAL DATA GIULIA 2.9 V6 BI-TURBO 510 HP



ENGINE CHARACTERISTICS

V6 90° all aluminum
86,5 x 82
2891
9,3:1
375 (510) @ 6500
600 (61) @ 2500 - 5000
Cylinder deactivation; Start&Stop system
Rear wheel drive
8-speed automatic
307
3.9
11,3
7.3
8,9
206
Euro 6d-TEMP
C2

BRAKES	
Vented front rotors, size (mm)	360 x 32 (390 x 34)*
Vented rear rotors, size (mm)	350 × 28 (360 × 28)*
Braking distance 100 – 0 km/h (m)	32
WHEELS AND TIRES	
Front wheels (in)	8,5J x 19
Rear wheels (in)	10J x 19
Front tires (mm)	245/35 R19 93Y
Rear tires (mm)	285/30 R19 98Y
SUSPENSIONS	
Front	Alfa™ Link double-wishbone with semi-virtual steering axle
Rear	Alfa™ Link with vertical rod
AERODYNAMICS	
Drag coefficient (Cd)	0,32
Lift coefficient (Cl)	-0,1**
CAPACITIES AND WEIGHTS	
Boot capacity (liters)	480
Fuel tank (liters)	58
Kerb Weight (kg)	1620

*With carbon - ceramic brakes (opt) ** With Alfa Active Aero Splitter activated

The CO₂ and fuel consumption values are determined on the basis of the measurement / correlation method referring to the NEDC cycle as per Regulation (EU) 2017/1152-1153. The CO₂ and fuel consumption values obtained according to applicable regulation are indicated in order to allow the comparison of vehicle data. The homologation values of CO, and fuel consumption may not reflect the actual values of CO, and fuel consumption, which depend on many factors related, by way of example but not limitation, to the driving style, the route, the weather and road conditions, the condition, use and equipment of the vehicle. The indicated value of CO, and fuel consumption refers to the versions of the vehicle with the highest and the lowest values. Those values may change with the subsequent configuration depending on equipment selected and/or size of tires selected.

The indicated values of CO₂ and fuel consumption are not definitive and may evolve as a result of changes in the production cycle; more up-to-date values will be available at the selected official dealer of the FCA network. In any case, the official values of CO₂ and fuel consumption of the vehicle purchased by the customer will be provided with the documents accompanying the vehicle. In cases where the values of CO₂ and fuel consumption are relevant for the purposes of calculating taxes and duties related to the vehicle, reference should be made to the applicable laws in each country.







TECHNICAL DATA STELVIO 2.9 V6 BI-TURBO 510 HP



ENGINE CHARACTERISTICS V6 90° all aluminum Type 86,5 x 82 Bore x stroke (mm) 2891 Displacement (cm³) Compression ratio 9,31:1 Maximum power kW (HP) @ rpm 375 (510) @ 6500 Maximum torque Nm (kgm) @ rpm 600 @ 2500 - 5000 Active engine management Cylinder deactivation; Start&Stop system TRANSMISSION Q4 all-wheel drive Drive system Gearbox 8-speed automatic PERFORMANCE 283 Top speed (km/h) Acceleration: 0 – 100 km/h (s) 3,8 FUEL CONSUMPTIONS - EMISSIONS Urban cycle consumption (l/100 km) 12,4

9,8

222

C2

Euro 6d-TEMP

Extra-urban cycle consumption (l/100 km) 8,2

Combined cycle consumption (l/100 km)

CO, emissions (g/km)

VES Banding

Enviromental classification

BRAKES	
Vented front rotors, size (mm)	360 x 32 (390 x 34)*
Vented rear rotors, size (mm)	350 x 28 (360 x 28)*
Braking distance 100 – 0 km/h (m)	36,5
WHEELS AND TIRES	
Front wheels (in)	9J x 20
Rear wheels (in)	10J x 20
Front tires (mm)	255/45 R20 101Y
Rear tires (mm)	285/40 R20 104Y
SUSPENSIONS	
Front	Alfa™Link double-wishbone with semi-virtual steering axle
Rear	Alfa™Link with 4-and-a-half links
CAPACITIES AND WEIGHTS	
Boot capacity (liters)	525
Fuel tank (liters)	64
Kerb Weight (kg)	1830

* With carbon - ceramic brakes (opt)

The CO₂ and fuel consumption values are determined on the basis of the measurement / correlation method referring to the NEDC cycle as per Regulation (EU) 2017/1152-1153. The CO₂ and fuel consumption values obtained according to applicable regulation are indicated in order to allow the comparison of vehicle data. The homologation values of CO₂ and fuel consumption may not reflect the actual values of CO₂ and fuel consumption, which depend on many factors related, by way of example but not limitation, to the driving style, the route, the weather and road conditions, the condition, use and equipment of the vehicle.

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Black/Ice interior with black leather wrapped dashboard and white/green stitching

Black/Red interior with black leather wrapped dashboard and red stitching



INTERIORS

0-

Black interior with black leather wrapped dashboard and dark grey stitching

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-111 - 1<u>4</u>1

U

Black interior with black leather wrapped dashboard and red stitching

Black interior with black leather wrapped dashboard and white/green stitching



Black/Red interior with black leather wrapped dashboard and red stitching



Black/Ice interior with black leather wrapped dashboard and white/green stitching



INTERIORS



Conconcerned

Black interior with black leather wrapped dashboard and red stitching

Black interior with black leather wrapped dashboard and white/green stitching

GIULIA AND STELVIO SEATS



Black leather/Alcantara® sport seats with black stitchings, black seat belts, black dashboard and door panels. (Available also with red or green seat belts)



Black leather/Alcantara® sport seats with red stitchings, red seat belts, bi-tone black/red dashboard and door panels. (Available also with black seat belts and black dashboard)



Black leather/Alcantara® Sparco® seats with black stitchings, black seat belts, black dashboard and door panels. (Available also with red or green seat belts)



Black leather/Alcantara® Sparco® seats with red stitchings, red seat belts, bi-tone black/red dashboard and door panels. (Available also with black seat belts and black dashboard)





Black leather/Alcantara® sport seats with white/green stitchings, green seat belts, bi-tone black/white dashboard and door panels. (Available also with black seat belts and black dashboard)



Black leather sport seats with black stitchings, black seat belts, black dashboard and door panels. (Available also with red or green seat belts)



Black leather/Alcantara® Sparco® seats with white/green stitchings, green seat belts, bi-tone black/white dashboard and door panels. (Available also with black seat belts and black dashboard)



Red leather sport seats with red stitchings, red seat belts, bi-tone black/red dashboard and door panels. (Available also with black seat belts and black dashboard)





Carbon-ceramic brake disks Black Brake Calipers (optional)



Carbon-ceramic brake disks Red Brake Calipers (optional)



Carbon-ceramic brake disks Anodised Brake Calipers (optional)



Carbon-ceramic brake disks Yellow Brake Calipers (optional)

GIULIA WHEELS







73Z - 19" - dark alloy wheels

5ER - 19" - alloy wheels



5YN - 19" - dark alloy wheels



⁷⁴A - 19" - alloy wheels

STELVIO WHEELS







5YN - 20" - dark alloy wheels



1LS - 21" - dark alloy wheels

5ER - 20" - alloy wheels



1M3 - 21" - alloy wheels

COLOURS









620 - Silverstone Grey









248 - Trofeo White

COLOURS



414 - Alfa Red



092 - Montecarlo Blue

408 - Vulcano Black



035 - Vesuvio Grey



620 - Silverstone Grey









362 - Competizione Red



248 - Trofeo White

STANDARD CONTENTS

	CHILLAO	CTELVIO O
EXTERIOR	GIULIA Q	STELVIO Q
19" lightweight aluminum wheels	-	-
20" Quadrifoglio aluminium wheels		•
Anodized brake calipers	•	•
Bi-Xenon headlamps 35W with Adaptive Frontlight System (AFS)	•	•
Black gloss DLO	•	•
Covered underbody	•	
Dark miron rear badge	0	0
Dark miron trilobo insert	0	0
Functional rear air diffuser		-
Headlamp washer	•	•
Hood with air intakes	•	•
LED DRL	•	•
Specific LED tail & brake lamps	•	•
Painted wheel arch		•
Quadrifoglio badge	•	•
Quadrifoglio specific bumpers	•	•
Sideskirts with carbon fiber insert	•	-
Specific 4-way exhaust tip	•	•
INTERIOR	GIULIA Q	STELVIO Q
Leather/Alcantara® 6-way manual front seats	0	0
7" TFT color cluster display	•	•
Interior ambient lighting	•	•
Carbon fiber inserts on dashboard, central tunnel and door panels	•	•
Leather wrapped dashboard and door panels	ALL O	
IP storage (driver side)	W.	NAC SEC
Aluminum door sill scuff plates	Killer.	
Aluminum shift paddles	•	•
Aluminum sport pedals	•	•
Red engine start button on steering wheel	•	•
Quadrifoglio steering wheel	•	•

SAFETY	GIULIA Q	STELVIO Q
Autonomous Emergency Brake (AEB) with pedestrian detection	•	•
Blind Spot Monitoring (BSM) with rear cross-path detection	•	•
Electronic Stability Control (ESC)	•	•
Forward Collision Warning (FCW)	•	•
Integrated Brake System (IBS)	•	•
Lane Departure Warning (LDW)	•	•
Tire inflation kit	•	•
Tire Pressure Monitoring System (TPMS)	•	•
COMFORT	GIULIA Q	STELVIO Q
40/20/40 rear bench	•	•
5-seater homologation	•	•
Athermal windshield	0	0
Cruise control / speed limiter	•	
Dual-zone automatic climate control with AQS function (Air Quality System)	•	•
Dusk sensor / rain sensor	•	\bullet
Electric parking brake	\bullet	•
Exterior door handle lights	•	\bullet
Front and rear parking sensor	•	•
Interior rearview mirror with electrochromic autodimming	•	•
Keyless Entry	•	
Power folding outside rearview mirrors with electrochromic autodimming		•
Power tailgate		
Rain-sensing wipers	O LA	KOM !
Rearview camera with dynamic grid lines		

TECHNOLOGY	GIULIA Q	STELVIO Q
8 speaker audio system	0	0
Alfa Connected Services	-	-
Alfa™ Active Aero	•	-
Alfa™ Active Suspension	•	•
Alfa™ Active Torque Vectoring	•	•
Alfa™ Chassis Domain Control (CDC)	•	•
Alfa™ Cylinders' Efficient Management (CEM)*	•	•
Alfa™ DNA Pro (with Race Mode)	•	•
Alfa™ Rotary Pad	•	•
Apple CarPlay / Android Auto™	•	•
Digital Audio Broadcast (DAB)	•	•
Hill Descent Control		•
Start & Stop system	•	

* Allows for the deactivation of three cylinders in specific conditions, for maximum efficiency and reduction of fuel consumption. Not available in RACE mode. Specifications may vary.

OPTIONAL

PACK

OPTIONAL	GIULIA Q	STELVIO Q
19" dark lightweight aluminum wheels	0	-
19" bright Quadrifoglio aluminum wheels	0	-
19" dark Quadrifoglio aluminum wheels	•	-
20″ dark aluminum wheels	-	•
21″ dark aluminum wheels	-	0
21" silver aluminum wheels	-	0
230V/50HZ auxiliary power outlet in trunk	-	
Adaptive Cruise Control with Stop&Go Function (ACC)	•	•
Akrapovic exhaust system	-	
Alfa™ Connect 3D NAV 8.8″ (Radio, Navigatore 3D, Mp3, Aux-in, Bluetooth)*	•	•
Black painted roofbars	2. in -	0
Carbon-ceramic brake disks	0	0
Carbonshell sport seats by Sparco with power adjustable height	0	0
Digital Audio Broadcast (DAB)	•	•
Exposed carbon fiber roof	0	
Painted calipers (red, yellow, black)	0	0
Power sunroof		
Privacy glass (2nd door back)		
Quadrifoglio leather and Alcantara® steering wheel with carbon fiber inserts	0	0
Smokers kit		The second second
Trunk adjustable rail		
Trunk net/grid		1150
Vehicle theft alarm, hood protection & intrusion sensor		

PACK	GIULIA Q	STELVIO Q
Power Seats Pack		
Power bolster		
Driver & Passenger Seat - 8-Way Power + 4-Way Power Lumbar Adjust	•	•
Heated steering wheel (bundle with Heated Seat and Power Leather)		
Front heated seats		
Sound Theatre by H/K	es lu di	
Ambient light pack		
Premium Branded Speaker Group: 15 speakers w/ subwoofer		
Sound Theatre [®]		
Ambient light pack	•	•
Mid level audio		
Driver Assistance Pack		
Active blind spot		
Driver attention alert		
Lane keep assist		
Driver Assistance Pack Plus		
Active blind spot		
Driver attention alert	4	lenation in t
Lane keep assist	Stand allowed	la al
Traffic Sign Recognition (TSR)		AN TOWN
Traffic jam assist		
Intelligent speed control		
Active cruise control		
Highway Assist System (HAS)		

PACK	GIULIA Q	STELVIO Q
Navigation Pack		
8.8" Color multitouchdisplay with navigation	•	•
Wireless charger		
Cargo convenience pack		
Trunk net hooks		0
Trunk net		
Grocery bag hook		
Convenience pack		
Exterior door handle courtesy light		
IP storage (driver side)		
Passive entry (front doors)		

*Specifications may vary.