



ALFA ROMEO JUNIOR

TECHNICAL SPECS

	E - MOTOR			
	IBRIDA	ELETTRICA	ELETTRICA 280	
ARCHITECTURE	Architecture	HYBRID P2	ELECTRIC	
	Voltage [v]	48	400	
	Drive Type	FWD	FWD	
	Seats	5		
POWERTRAIN	Displacement	1.2 (1199)	-	
	Engine / Motor configuration	3cyl Turbo	Hybrid Synchronous Motor (HSM)	
	Transmission	eDCT 6	AUTO 1SPEED	
	Thermal Engine - Max. Power [kW/cv]	100 / 136	-	
	Front e-Motor - Max Power [kW/cv]	21 / 28.5	115 / 156	207 / 280
	Max. Torque @ rpm [Nm]	230	260	345
	Battery Type	Lithium - ion		
	Battery Capacity gross/net [kWh]	0.89 / 0.42	54 / 51	

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PERFORMANCES	EU Emission standard	EURO 6E			
	CO2 WLTP Combined [g/km]	110 - 117	-	-	
	Fuel Consumption WLTP Combined [l/100km]	4.9 - 5.2	-	-	
	Electric Range WLTP Combined [km]	-	398 - 410	322 - 334	
	Electric Range WLTP City [km]	-	582 - 598	TBC	
	Electric Consumption WLTP Combined [kWh/100km]	-	15,0 - 15,5	TBC	
	Acceleration 0-100 [s]	8.9	9.0	5.9	
	Top Speed [kph]	206 TBC	150	200	
	CHARGING	AC Domestic - Mode2 [2kW] 0-100%	-	26h 25m	26h 25m
		AC Wallbox / Station - Mode3 [7kW] 0-100%	-	8h 15m	-
AC Wallbox / Station - Mode3 [11kW] 0-100%		-	5h 45m	5h 45m	
DC Fast - Mode4 [100kW] 20-80%		-	27m	27m	

*further communication





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		IBRIDA	ELETTRICA	ELETTRICA 280
BRAKES	Front Floating Calipers – Disc Rotor [mm]	Ø 302 x 26		-
	Front Fixed Calipers – Disc Rotor [mm]	-		Ø 382 x 32
	Rear Floating Calipers – Disc Rotor [mm]	Ø 249 x 10	Ø 268 x 12	
STEERING	Power Steering	Electrical		
	Steering Ratio	15.8		14.6
	Turning lock-to-lock [m]	2.75		2.7
	Turning kerb-to-kerb [m]	10.5		

DIMENSIONS & WEIGHTS

		IBRIDA (FWD)	ELETTRICA	ELETTRICA 280
DIMENSIONS	Length [mm] (L103)	4173		
	Height [mm] (H100-B)	1539	1532	1505
	Width [mm] - no mirrors (W 103)	1781		
	Width [mm] - with mirrors (W 144)	1981		
	Wheelbase [mm] (L101)	2557	2562	2562
	Trunk volume [l]	415*	400*	400*
	Trunk volume with folded rear seats [l]	1280	1265	
	Front overhang [mm] (L104)	841	841	
	Rear overhang [mm] (L105)	775	770	

		IBRIDA	ELETTRICA	ELETTRICA 280
WEIGHTS	Kerb Weight [kg]	1305	1545	1590
	Towing Weight [kg]	1100	0	
	Payload [kg]	485	495	

