

G350[®]

PERFORMANCE, WEIGHTS, DESIGN STANDARDS, INTERIOR AND EXTERIOR DIMENSIONS



G350

LARGE CABIN
MID RANGE



PERFORMANCE

*Maximum Range	3,800 nm	/	7,038 km
(Mach 0.80, 8 passengers, 3 crew and NBAA IFR reserves)			
Long-Range Cruise Speed	Mach 0.80	/	459 ktas / 850 km/h
Normal Cruise Speed	Mach 0.80	/	459 ktas / 850 km/h
Mmo (Maximum Operating Mach Number)	Mach 0.88		
Takeoff Distance (SL, ISA, MTOW)	5,050 ft	/	1,539 m
Landing Distance (SL, ISA, MLW)	3,260 ft	/	994 m
Initial Cruise Altitude	41,000 ft	/	12,497 m
Maximum Cruise Altitude	45,000 ft	/	13,716 m

WEIGHTS

Maximum Takeoff Weight	70,900 lb	/	32,160 kg
Maximum Landing Weight	66,000 lb	/	29,937 kg
Maximum Zero Fuel Weight	49,000 lb	/	22,226 kg
**Basic Operating Weight (including 3 crew)	42,700 lb	/	19,369 kg
**Maximum Payload	6,300 lb	/	2,858 kg
**Payload with Maximum Fuel	2,600 lb	/	1,179 kg
Maximum Fuel Weight	26,000 lb	/	11,796 kg

DESIGN STANDARDS

Engines (2)	Rolls-Royce Tay Mk 611-8C		
Rated Takeoff Thrust (each)	13,850 lb	/	61.6 kN
Passengers: Maximum	19		
Typical Outfitting	12 - 16		

INTERIOR

Cabin Length	45 ft 1 in	/	13.74 m
Cabin Height	6 ft 2 in	/	1.88 m
Cabin Width	7 ft 4 in	/	2.24 m
Cabin Volume	1,525 cu ft	/	43.2 cu m
Baggage Compartment Volume	169 cu ft	/	4.8 cu m

EXTERIOR

Length	89 ft 4 in	/	27.23 m
Height	25 ft 2 in	/	7.67 m
Wingspan	77 ft 10 in	/	23.7 m

* NBAA IFR theoretical range. Actual range will be affected by ATC routing, operating speed, weather, outfitting options and other factors.

** Stated weights are based on theoretical standard outfitting configurations. Actual weights will be affected by outfitting options and other factors.