

A340-600 Prestige specifications

AIRCRAFT DIMENSIONS

	metric	imperial
Overall length	75.3 m.	247 ft. 1 in.
Height	17.3 m.	56 ft. 9 in.
Fuselage diameter	5.64 m.	18 ft. 6 in.
Maximum cabin width	5.28 m.	17 ft. 4 in.
Cabin length	60.98 m.	200 ft. 1 in.
Wingspan (geometric)	63.45 m.	208 ft. 2 in.
Wing area (reference)	439.4 m ²	4,729 ft ²
Wing sweep (25% chord)	31.1°	31.1°
Wheelbase	32.89 m.	107 ft. 11 in.
Wheel track	10.69 m.	35 ft. 1 in.

BASIC OPERATING DATA

	metric	imperial
Engines	RR Trent 500	RR Trent 500
Engine thrust range	249 (267) kN	56,000 (60,000) lb. slst
Seating	94	94
Range	15,700 km	8,500 nm
Max. operating Mach number (Mmo)	0.86 Mo.	0.86 Mo.
Bulk hold volume - Standard/option	19.7 / 13.76 m ³	695 / 486 ft ³

DESIGN WEIGHTS

	metric	imperial
Maximum ramp weight	369.2 (381.2) tonnes	813.9 (840.4) lbs. x 1000
Maximum takeoff weight	368 (380) tonnes	811.3 (837.8) lbs. x 1000
Maximum landing weight	259 (265) tonnes	571 (584.2) lbs. x 1000
Maximum zero fuel weight	245 (251) tonnes	540.1 (553.4) lbs. x 1000
Maximum fuel capacity	195,881 (204,500) litres	51,746 (54,023.2) US gal.
Typical operating weight empty	193,000 kg	425 lbs. X 1000
Typical volumetric payload	55.6 tonnes	122.6 lbs. x 1000