



DA62



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FACTS AND SPECIFICATIONS

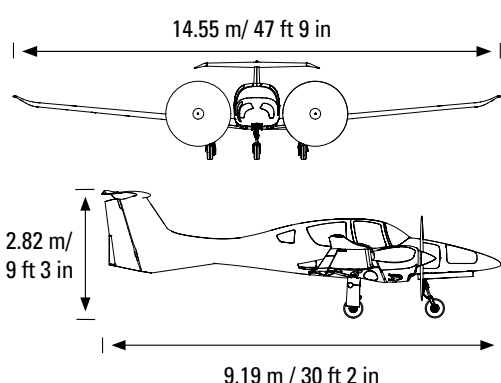
# DA62 facts and specifications (2,300 kg / 5,071 lbs MTOM)<sup>3)</sup>

## Power plant

Engine	2x Austro Engine AE 330 turbocharged common-rail injected 2.0 liter jet fuel engine with 180 HP and EECU single lever control system
Propeller	2x MT propeller MTV-6-R-C-F/CF 194-80 3-blade constant speed propeller
Fuel grades	Jet A-1, Jet A, TS-1 (Russia, Ukraine), RT (Russia, Ukraine), No. 3 Jet Fuel (China), JP-8

## Performance (MTOM, ISA)

Max. speed (14,000 ft, MCP)	352 km/h TAS	190 kts TAS
Max. speed at typical configuration <sup>1)</sup>	372 km/h TAS	201 kts TAS
Cruise speed at 75% (12,000 ft)	317 km/h TAS	171 kts TAS
Cruise Speed at 85% (12,000 ft)	342 km/h TAS	185 kts TAS
Max. rate of climb (MSL)	5.2 m/s	1,029 ft/min
Max. range (incl. auxiliary tank)	2,376 km	1,283 nm
Fuel consumption at 60% (12,000 ft)	44.7 lt/hr	11.8 US gal/hr
Takeoff performance (MSL, ground roll / take-off distance)	480 m / 883 m	1,574 ft / 2,897 ft
Landing performance (MSL, ground roll / landing distance)	441 m / 779 m	1,447 ft / 2,556 ft
Certified service ceiling	6,096 m	20,000 ft
Single engine service ceiling	3,962 m	13,000 ft
Max. demonstrated crosswind	46 km/h	25 kts



## Dimensions / mass / loading

Seats	up to 7	up to 7
Empty weight <sup>2)</sup>	1,590 kg	3,505 lbs
Useful load	710 kg	1,565 lbs
Max. take-off mass	2,300 kg	5,071 lbs
Max. usable fuel capacity	326 lt / 261 kg	86 US gal / 576 lbs
main tank	189 lt / 151 kg	50 US gal / 335 lbs
auxiliary tank	137 lt / 110 kg	36 US gal / 241 lbs

<sup>1)</sup>Typical configuration, average occupation, short trip loading, well serviced aircraft condition <sup>2)</sup> This value can deviate by 0.5%

<sup>3)</sup>The DA62 is also available with an MTOM of 1,999 kg (4,407 lbs). Our sales force will be happy to provide you with the necessary information: +43 2622 26700 1317.

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Specifications apply to standard equipped aircraft, if not otherwise stated. The above data are approximately specifications and may change without notice.

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