



## ATR 72 –500

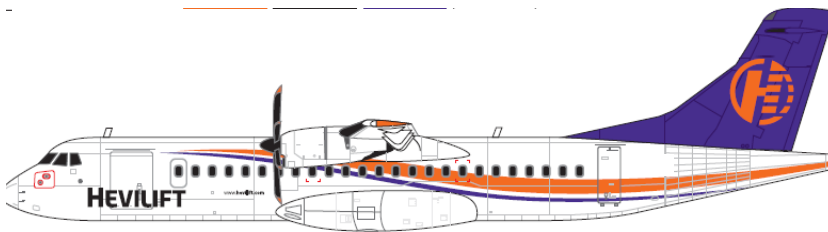


The ATR 72 is derived from the ATR 42 with a 4.5 m stretched fuselage. The two aircraft feature a high degree of commonality: the same cross section, and the same cockpit for cross-crew qualification.

The ATR 72 is recognized as the most cost-effective regional aircraft, positioning it as the industry reference to serve both low-cost/low yields environment. A range of improvements in the field of noise and vibration reduction has been implemented namely:

- *An efficient and technologically advanced acoustic treatment of the structure with the installation of Dynamic Vibration Absorbers and skin damping.*

*Cabin interiors engineered for maximum noise attenuation and optimum comfort, through advanced materials and absorbent panels and carpets, and additional overhead bins including hand-rail to facilitate passengers and crew movement along the cabin.*



Right Hand Side

### General Standard Specifications

Crew	2 pilots, 2 Cabin Crew
Capacity	68/70 passengers
Length	27.17 m (89 ft 2 in)
Width	2.7m (9 ft 2 in)
Height	7.65 m (25 ft 1 in)
Wings area	61 m <sup>2</sup> or (657 sq ft)
Wingspan	27.050m (88ft 9in)
Fuel Capacity	5,000 kg (11,023 lb)
Powerplant	2 x PW 127 F/M Turbo Prop. 2,619 eshop (1953 kW)

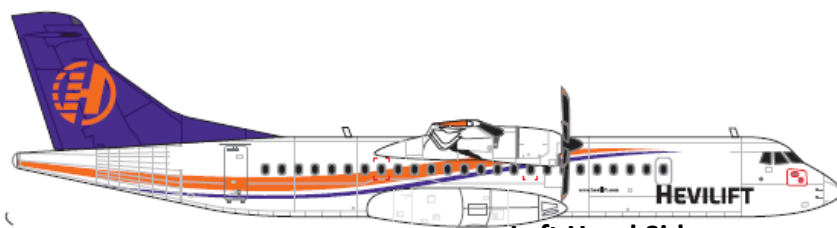
Range at max  
pax 1400 bm (2592 km)

### Performance

Cruise 275 kts (510/km hr)

Speed

Range 1400 nm (2592 km)



Left Hand Side



### Seating Configuration

