



ATR 72 –500

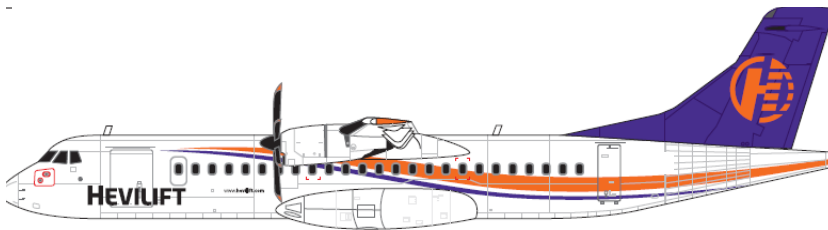


The ATR 72 is derived from the ATR 42 with a 4.5 m stretched fuselage. The two aircraft feature a high degree of commonality: the same cross section, and the same cockpit for cross-crew qualification.

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 handrail to facilitate passengers and crew movement along the cabin.



Right Hand Side

General Standard Specifications

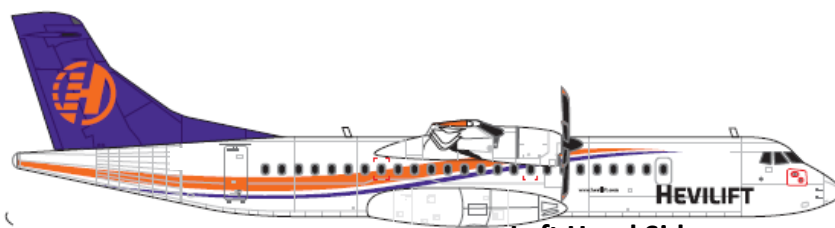
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|---------------|---|
| Crew | 2 pilots, 2 Cabin Crew |
| Capacity | 68/70 passengers |
| Length | 27.17 m (89 ft 2 in) |
| Width | 2.7m (9 ft 2 in) |
| Height | 7.65 m (25 ft 1 in) |
| Wings area | 61 m ² or (657 sq ft) |
| Wingspan | 27.050m (88ft 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)

Range 1400 nm (2592 km)



Left Hand Side



Seating Configuration

