

AirBasel, the new world connection

AIR
+BASEL

Offre de service Fret



Operated by
FARNAIR EUROPE



AIR
BASEL

PRÉSENTATION



Choisir Air Basel pour organiser votre fret aérien, c'est avoir l'assurance que votre marchandise arrivera en temps et en heure et ce, en toute sécurité.

Notre équipe composée de professionnels aguerris ayant un sens aigu du service et du travail bien fait.

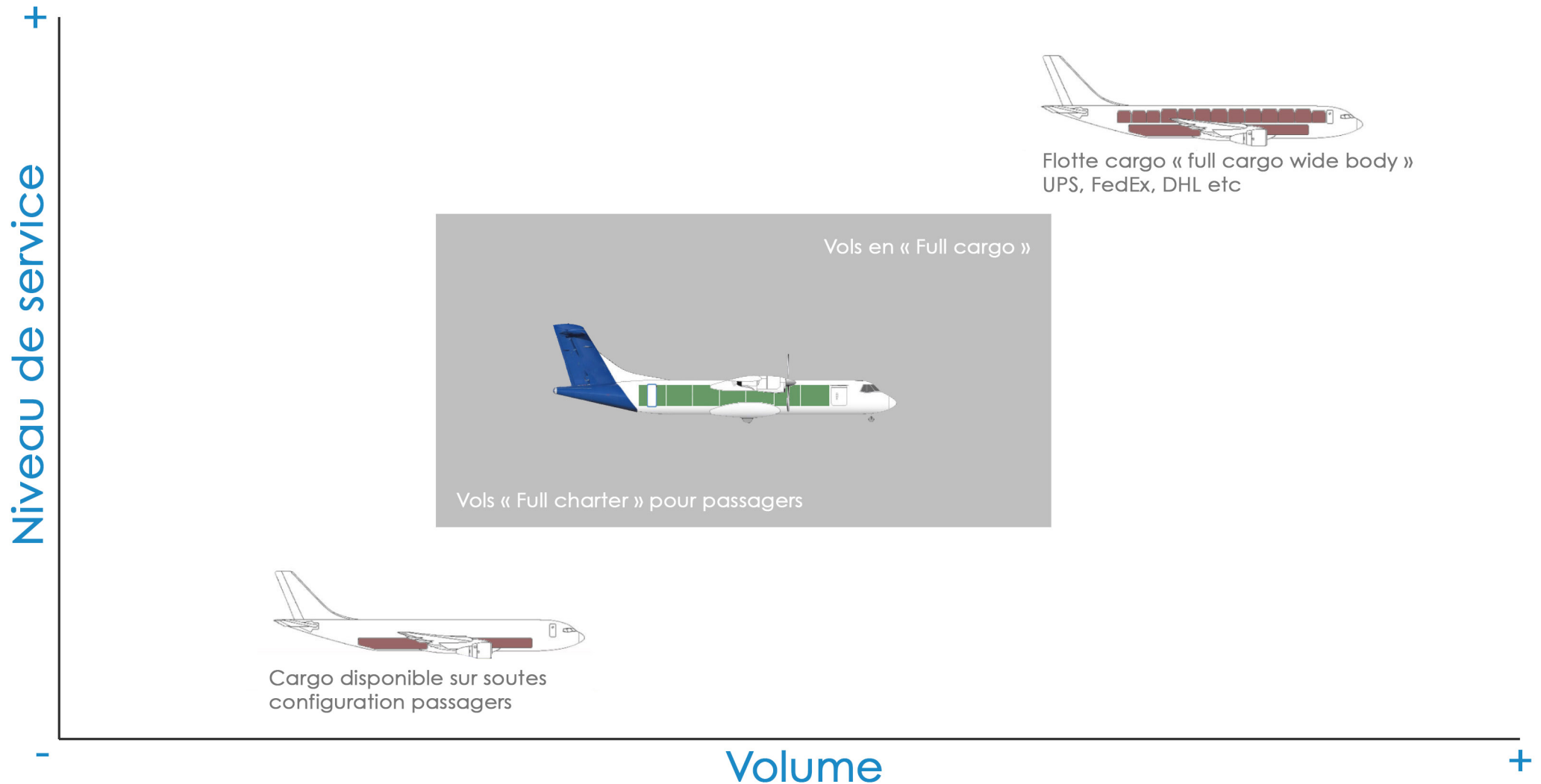
Nous pouvons transporter tous types de marchandises allant des plus classiques aux plus inattendues grâce à un personnel spécialement formé et à nos accréditations spécifiques dont « l'interdit et le double interdit » (norme IATA) .

Que vous soyez dans l'industrie, le médical, le luxe... en fait quelque soit votre activité, nous serons à même de satisfaire toutes vos attentes.



AIR
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TYPES DE SERVICES POSSIBLES





AIR
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FLOTTE

- 18 Appareils



B737-400 SF

Farnair B737 Film

2 aircraft B737-400SF AEI 11 pallet conversion
1 aircraft under conversion



ATR 72-200

6 aircraft ATR 72-200 (large cargo door)
6 aircraft ATR 72-200 (bulk cargo door)



ATR 42-320

1 aircraft ATR 42-320 Pax
1 aircraft ATR 42-320 Cargo



BEECH 1900

1 aircraft BEECH 1900C Cargo
1 aircraft BEECH 1900D Cargo



ATR42-320 - PAX	
Operator	FARNAIR Switzerland
Active Fleet	1
Lenght	22,7 m
Wingspan	24,6 m
Height	7,6 m
Cabin Width	2 m
Cabin Length	11 m
Cabin Height	up to 1,74 m
Cabin Configuration	Pax (46Y)
Total baggage compartment Volume	10.5 m³
Total baggage mass	828 kg
Max Take-off Weight	16'900 kg
Max Payload	4'800 kg
Engines	PW 121
Cruising Speed	463 km/h
Fuel Consumption	690 l/h
Max Range	2050 km



ATR42-320F	
Operator	FARNAIR Switzerland
Active Fleet	2
Lenght	22,7 m
Wingspan	24,6 m
Height	7,6 m
Cabin Width	2 m
Cabin Length	11 m
Cabin Height	up to 1,74 m
Cabin Configuration	Cargo
Cargo Door	no (1,27 m x 1,53 m)
Cargo Volume	51 m³
Max Take-off Weight	16'900 kg
Max Payload	5'700 kg
Engines	PW 121
Cruising Speed	463 km/h
Fuel Consumption	620 l/h
Max Range	1'575 km



ATR72-200F	
Operator	FARNAIR Switzerland
Active Fleet	12
Lenght	27,2 m
Wingspan	27,1 m
Height	7,65 m
Cabin Width	2,26 m
Cabin Length	14,85 m
Cabin Height	up to 1,80 m
Cabin Configuration	Cargo
Cargo Door	LCD: 2,94 m x 1,80 m / Cargo Door BFC: 1,27 m x 1,53 m
Cargo Volume	75,5 m³
Max Take-off Weight	21'500 kg
Max Payload	8'200 kg
Engines	PW 124B
Cruising Speed	513 km/h (277 kts)
Fuel Consumption	700 l/h
Max Range	1850 km



Beech 1900C/D		
Operator	FARNAIR Hungary	
Active Fleet	1 C Model	1 D Model
Lenght	17,4 m	17,6 m
Wingspan	16,6 m	17,7 m
Height	4,5 m	4,7 m
Cabin Width	1,28 m	1,28 m
Cabin Length	8 m	8 m
Cabin Height	1,4 m	1,7 m
Cabin Configuration	Cargo	Cargo
Cargo Door	yes (1,32 m x 1,32 m)	yes (1,32 m x 1,45 m)
Cargo Volume	10 m³	23,1 m³
Max Take-off Weight	7'530 kg	7'688 kg
Max Payload	1'950 kg	2'150 kg
Engines	PT6A-65B	PT6A-67D
Cruising Speed	464 km/h	504 km/h
Fuel Consumption	295 l/h	285 l/h
Max Range	1'700 km	2'700 km

B737-400 SF

FARNAIR operates Boeing 737-400, the leading cargo aircraft in its class.

These narrow body aircraft are converted by AEI in an eleven pallet configuration. The conversion features a large cargo door operated by an independent hydraulic system.

The aircraft is equipped with an ANCRA cargo loading system and can carry ten AAA full height



containers or pallets with a footprint of 88"x125" plus one half ULD with a main deck payload of more than 20 tons.

The reinforced floor structure enables some of the highest position weights in the industry.

- AEI 11 pallet configuration
- maximum payload of 20,8 tons
- Large cargo door 86"x 140"



Lenght	36.4 m
Wingspan	28.9 m
Height	11.1 m
Cabin Configuration	Cargo
Cargo Door	2.13 x 3.56 m
Cargo Volume	145 m ³
Cargo Attendant Seating	up to 4
Configuration	11 positions – AEI conversion
Max Taxi Weight	68 265 kg
Max Take-off Weight	68 038 kg
Max Zero Fuel Weight	53 070 kg
Max Landing Weight	56 245 kg
Basic Empty Weight	31 706 kg
Total Aircraft Payload	20 500 kg
Fuel Capacity	20 102 l
Engines	CFM56-3C1
Cruising Speed	850 km/h
Fuel Consumption	2 700 l/h
Max Range	5 000 km

FARN AIR has a long standing reputation for providing above industry standard on-time performance and maximum flexibility. By adding the Boeing 737-400 aircraft to our freighter fleet we support our customers' growth in all regions around the world. Its industry leading payload versatility and volume capability together with a low fuel consumption make this the aircraft of choice in the regional express cargo industry.



ATR 72-200 Cargo LCD

FARNAIR was ATR's launch customer for the ATR72 freighter conversion with **Large Cargo Door**. We now operate six ATR72-200 freighters with Large Cargo Doors (294cm x 180cm) and six ATR72-200 freighters with Standard Cargo Doors (127cm x 153cm).



In July 2002, the certification was obtained for our first ATR72-200 model.

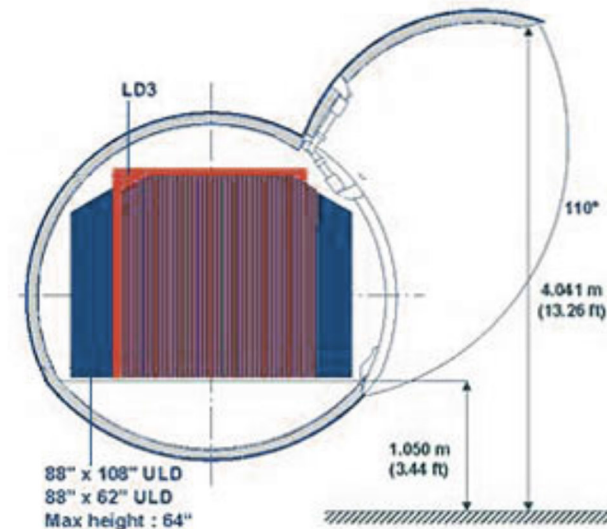
Six of our ATR72 - 200 cargo are available with **LCD Modules**, which immensely facilitates the loading of oversize goods or containers.

The ATR all-freight version offers the unique capability of meeting specific regional cargo market requirements thanks to its wide cross section and a Large Cargo Door allowing transportation of standard ULD containers (88"x62" / 88"x108") or LD3.

Large Cargo Door

The installation of the **Large Cargo Door (LCD)** permits the loading of standard ULD containers (such as LD3 containers or 88"x108" pallets) providing a powerful competitive advantage to cargo regional and feeder operators.

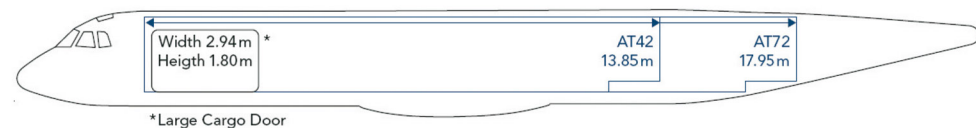
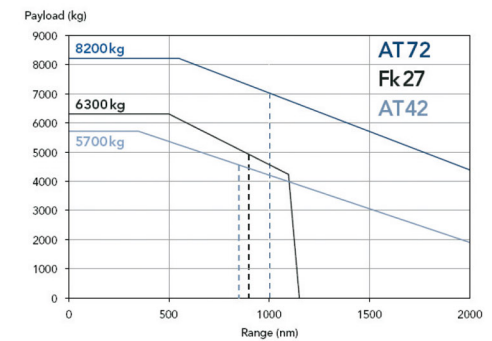
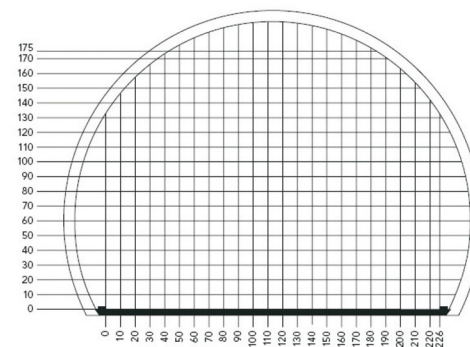
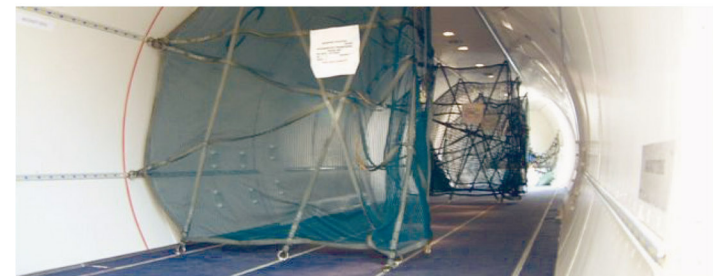
The installation of the **LCD module** on an ATR freighter provides operators with a flexible, multipurpose cargo platform for transportation of ULD, pallets, bulk freight or both.





Type of Aircraft: ATR72-200F

Operator	FARNAIR Switzerland
Active Fleet	10
Lenght	27,2 m
Wingspan	27,1 m
Height	7,65 m
Cabin Width	2,26 m
Cabin Length	17,95 m
Cabin Height	1,75 m
Cabin Configuration	Cargo
Cargo Door LCD:	Forward 294 cm x 180 cm / Rear 75 cm x 172 cm
Cargo Door BFC:	Forward 127 cm x 153 cm / Rear 75 cm x 172 cm
Cargo Volume	75,5 m ³
Floor Loading:	400 kg / m ²
Max Take-off Weight	21'500 kg
Max Payload	8'200 kg
Engines	Pratt & Whitney PW 124B
Cruising Speed	513 km/h (277 kts)
Fuel Consumption	700 l/h
Max Range	1850 km
Approach / Landing Category	Cat II





ATR 72-200 Cargo BFC

With the widest fuselage section in its class, a **Large Cargo Door** (294cm x 180cm) or **Bulk Freighter Converted Cargo Doors** (127cm x 153cm), a low sill height, floor reinforcement, coupled with unmatched economics and reliability, our ATR72 aircraft constitute the best available platform in its category.

Weights and Volumes - ATR 72-200

MTOW	22,000 kg	48,501 lb
MLW	21,350 kg	47,068 lb
MZFW	20,000 kg	44,092 lb
Max linear load (standard)	510 kg/m	28 lb/inch
Max linear load (optional)	600 kg/m	34 lb/inch

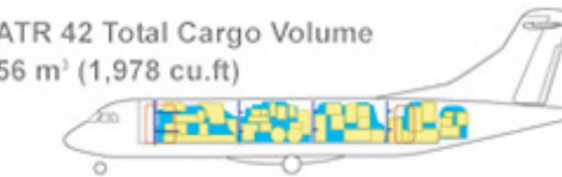
ATR Tube Variants - ATR 72-200

OEW (typical)	11,800 kg	35,123 lb
Max net P/L	8,200 kg	18,968 lb
Gross usable volume	75.5 m3	2,280 cu.ft

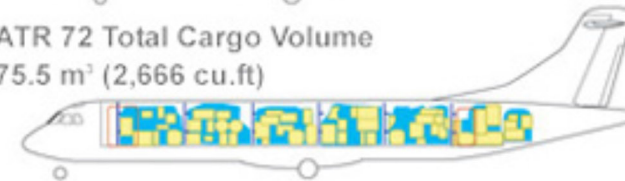
The resulting platform maximises payload capability for bulk freight operations, the gross usable volume being up to 75.5 cubic meters for our ATR 72 model.

ATR Loading Bulk Freighter

ATR 42 Total Cargo Volume
56 m³ (1,978 cu.ft)



ATR 72 Total Cargo Volume
75.5 m³ (2,666 cu.ft)



ATR 42-320 CARGO

To meet the increasing demand of our clients to benefit from the advantages of the ATR series, FARNAIR decided to purchase a medium-size cargo aircraft.

With a max cargo load of 5 tons, our second ATR42-320 was converted in July 2010. Vertical nets have also been installed, ensuring maximal security in-flight.

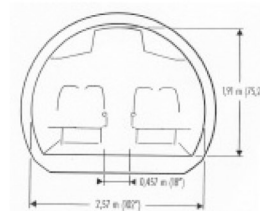
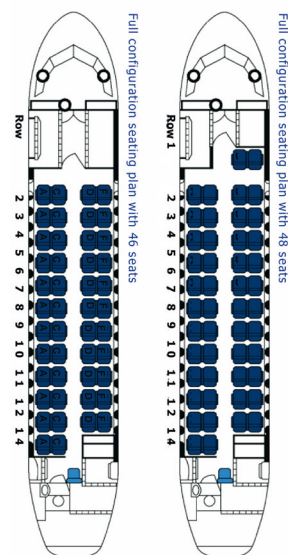
ATR Tube Variants - ATR 42-320

OEW (typical)	9,927 kg	21,885 lb
Max net P/L	5,613 kg	12,374 lb
Gross usable volume	56 m3	1,978 cu.ft



Type of Aircraft: ATR42-320

Operator	FARNAIR Switzerland
Active Fleet	2
Lenght	22,7 m
Wingspan	24,6 m
Height	7,6 m
Cabin Width	2,26 m
Cabin Length	13,85 m
Cabin Height	1,75 m
Cabin Configuration	Pax (46/48Y)
Total baggage compartment Volume	10.5 m ³ (9.3 m ³ with 48 seats)
Total baggage mass	1680 kg (1480 kg with 48 seats)
Max Take-off Weight	16'900 kg
Max Payload	4'800 kg
Engines	Pratt & Whitney PW 121
Cruising Speed	463 km/h
Fuel Consumption	690 l/h
Max Range	2050 km
Approach / Landing Category	Cat II





ATR 42-320 Passenger

The ATR 42-320 aircraft has become the aircraft of choice for regional operators, consolidating ATR's competitiveness in today's challenging airline marketplace. Fitted with two Pratt & Whitney 121 engines at 2,100 shp each, it offers unequalled performance for "hot and high" conditions and/or short runway operations.



ATR42 high wing configuration is characterised by the following features:

- ➔ Excellent passenger visibility
- ➔ Easy baggage and cargo holding
- ➔ Optimised propeller fuselage clearance (directly related to internal noise)
- ➔ Good engine/propeller protection versus foreign objects (thanks to optimised engine propeller ground clearance).

As a result of its performance, comfort and overall cabin architecture, our Passenger ATR is also available in an attractive combi version. Certified by the Swiss Aviation Authority as a combi airplane (1/3 cargo 300cm x 250cm, 2/3 passenger 30 pax), this configuration is the optimum solution for transporting military troops, sports teams, or any type of transport which requires a lot of space for luggage.

Volumes	46 Seats
Baggage Compartment	10.8 m3
Baggage / Pax	0.235 m3
Total Baggage / Pax	0.290 m3

Our ATR42-320 is the ideal aircraft for short to medium legs. This aircraft is specially conceived to economically transport 46 pax within a 350 NM or 650 km radius. Comfortable and silent, this is the ideal aircraft for regional companies.

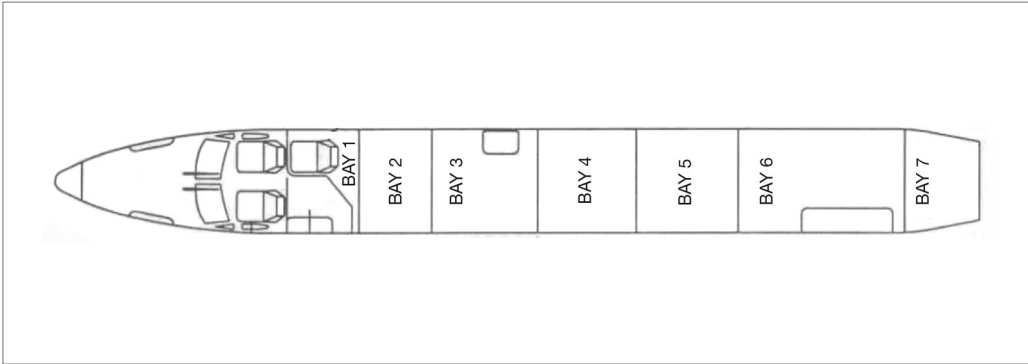


ATR 46 PAX at 30" Pitch



Type of Aircraft: Beech 1900D

Operator	FARNAIR Hungary
Active Fleet	1
Lenght	17,6 m
Wingspan	17,7 m
Height	4,7 m
Cabin Width	1,37 m
Cabin Length	10 m
Cabin Height	1,8 m
Cabin Configuration	Cargo
Cargo Door	yes (1,32 m x 1,45 m)
Cargo Volume	23,1 m³
Max Take-off Weight	7'688 kg
Max Payload	2'150 kg
Engines	Pratt & Whitney Canada PT6A-67D
Cruising Speed	504 km/h
Fuel Consumption	285 l/h
Max Range	2'700 km





B1900 Cargo

Over the years, Beechcraft has manufactured aircraft of the highest quality and reliability. With our Beech 1900C or 1900D we can provide affordable overnight service to regional markets.



Whether there are overnight packages, newspapers, just-in-time manufacturing parts, or medicine and food to fly, our Beech 1900C or 1900D turboprop is the ideal tailormade solution.



Beech 1900D Cargo Features

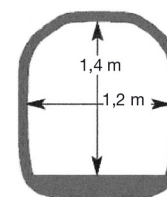
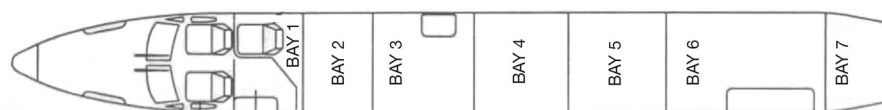
Lenght	17.4m	
Wingspan	16.6m	
Height	4.5m	
Cabin Dimensions	Width	1.37m
	Length	10m
	Height	1.4m
Cargo Door	1.32 m x 1.32 m	
Cargo Volume	18m3	
MTOW	7'530Kg	
Max Payload	1950Kg	
Engines	Pratt & Whitney PT6A-65B	
Cruising Speed	464km/h	
Fuel Consumption	295l/h	
Max Range	1'700km	



Type of Aircraft: Beech 1900C

Operator	FARNAIR Hungary
Active Fleet	1

Lenght	17,4 m
Wingspan	16,6 m
Height	4,5 m
Cabin Width	1,37 m
Cabin Length	10 m
Cabin Height	1,4 m
Cabin Configuration	Cargo
Cargo Door	yes (1,32 m x 1,32 m)
Cargo Volume	18 m ³
Max Take-off Weight	7'530 kg
Max Payload	1'950 kg
Engines	Pratt & Whitney Canada PT6A-65B
Cruising Speed	464 km/h
Fuel Consumption	295 l/h
Max Range	1'700 km





AIR
BASEL

COMPAGNIE ET ACTIVITES

25%

- Vols spéciaux

- Vols Ad-Hoc
- Transport de marchandises de grande valeur
- Transport matières dangereuses
- Animaux
- Opérations humanitaires

75%

- Fret habituel

- Services de transport
de marchandise

- Chargements
pour intégrateurs

- Opérateurs économiques
- Training





AIR
BASEL

SPÉCIALITÉS POUR INTÉGRATEURS

- UPS, FedEx et autres
- Contrats de 1 à 5 ans renouvelables
- 4 à 5 fois par semaine
- Calendrier fixe
- Vols de nuit
- Clef du succès : la fiabilité





AIR
BASEL

CARGO SPECIAL

Vols Ad-hoc

- Utilisation d' avions adaptés aux besoins
- Marchandises de grandes valeurs
- Dédiés aux industries de production et logistique
- Dernière minute
- Couvrent toutes vos demandes urgentes dans le monde
- GEFCO (Groupages Express de Franche-Comté), Industries automobile et autres.
- Possibilité de baser un avion proche de vos besoins (Minimum d'heure exigé)





AIR
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NOS RÉFÉRENCES



Sous traitant du
gouvernement Suisse



Approbation par
le département
« sécurité » chez Shell



Contrats pour
les Nations Unies



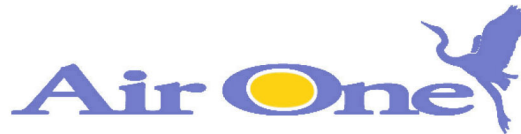
Certifié ISO



IATA
(IOSA en cours)



Nombreux prix
Qualité



Audit  et approuv 
« Air One » partenaire de Lufthansa



Audit  et approuv 
« sous-traitants Air France »

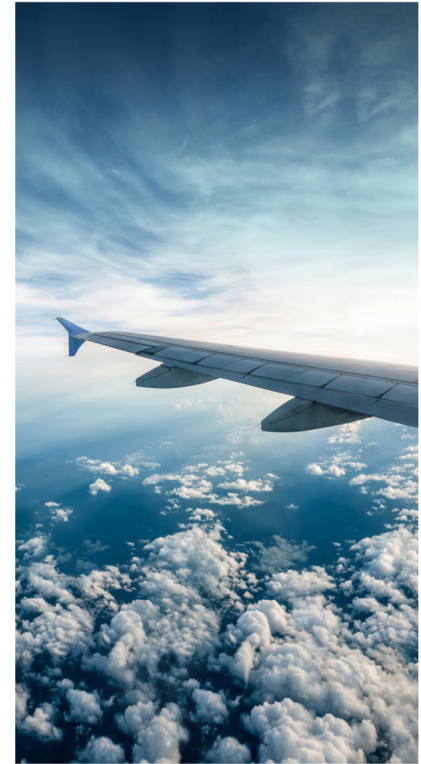


AIR
BASEL

LA FORCE DE NOTRE SERVICE

- 30 ans d'expérience dans le domaine du fret
- Services et prix compétitifs
- Respect de nos engagements et des délais
- Flexibilité et adaptation aux besoins de nos clients
- Capacité d'innover et d'investir afin de développer de nouveaux marchés

Nous avons la capacité et les ressources d'être votre partenaire logistique privilégié !





AIR
BASEL

ENGAGEMENTS

Air Basel s'engage à :

- Offrir le meilleur service avec un souci de rentabilité du client
- Constamment améliorer ce service
- S'adapter à toutes les demandes et besoins de nos clients
- Développer un partenariat à long terme





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