

Combi aircrafts

BOEING 737

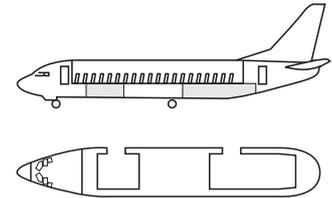
Length:	33.40 m
Height:	11.15 m
Wingspan:	28.88 m
Max. Altitude:	11.300 m
Cruising Speed:	795 km/h
Average cargo capacity*:	1.000-1.500 kg

Lower Deck

Forward/Aft-Compartment	only loose cargo
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Loading Heights

Lower Deck	max. 86 cm
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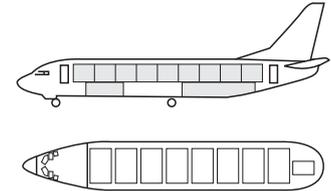


* depending on routing, weather conditions,
number of passengers, baggages, catering material, etc.

Combi aircrafts

BOEING 737-300F

Length:	30'46 m
Height:	11'23 m
Wingspan:	28'35 m
Max. Altitude:	11.300 m
Cruising Speed:	780 km/h
Average cargo capacity*:	13.000 kg
Main Deck	8 positions P1P, PAG plus 1 LD3-Container
Lower Deck	
Forward/Aft-Compartment	only loose cargo
Loading Heights	
Main Deck	max. 208 cm
Lower Deck	max. 86 cm



* depending on routing, weather conditions,
number of passengers, baggages, catering material, etc.

Combi aircrafts

AIRBUS A320-200

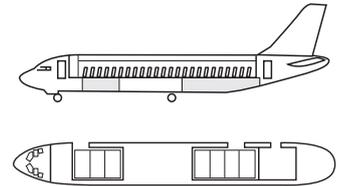
Length:	37'57 m
Height:	11'68 m
Wingspan:	33'91 m
Max. Altitude:	11.900 m
Cruising Speed:	830 km/h
Average cargo capacity*:	1.500 - 2.000 kg

Lower Deck

Forward-Compartment	3 positions AKH
Aft-Compartment	4 positions AKH
Compartment 5	only loose cargo

Loading Heights

Lower Deck	max. 114 cm
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* depending on routing, weather conditions,
number of passengers, baggages, catering material, etc.

Combi aircrafts

AIRBUS A340-200

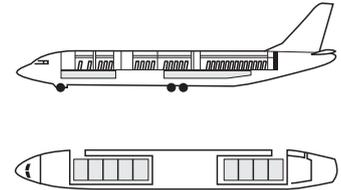
Length:	59'39 m
Height:	16'79 m
Wingspan:	60'47 m
Max. Altitude:	12.500 m
Cruising Speed:	890 km/h
Average cargo capacity*:	20.000 kg

Lower Deck

Forward-Compartment	5 positions P6P, PMC or 14 LD3-Container
Aft-Compartment	4 positions P6P, PMC or 12 LD3-Container
Compartment 5	only loose cargo

Loading Heights

Lower Deck	max. 163 cm
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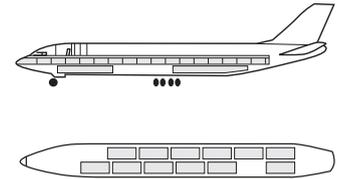
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Combi aircrafts

BOEING 747-200 SF

Length:	68'80 m
Height:	18'22 m
Wingspan:	59'64 m
Max. Altitude:	13.700 m
Cruising Speed:	920 km/h
Average cargo capacity*:	100.000 kg
Main Deck	29 positions P6P, PMC or 12-20ft Pallets
Lower Deck	
Forward-Compartment	5 positions P6P, PMC
Aft-Compartment	3 positions P1P, PAG plus 1 position P6P, PMC or 2 LD3-Container or 12 LD3-Container
Compartment 5	only loose cargo
Loading Heights	
Main Deck	
side door:	max. 300 cm
positions A-E:	max. 220 cm for pallets
positions A-E:	max. 244 cm for containers
Lower Deck	max. 163 cm

* depending on routing, weather conditions,
number of passengers, baggages, catering material, etc.



Freighters

BOEING 747-400

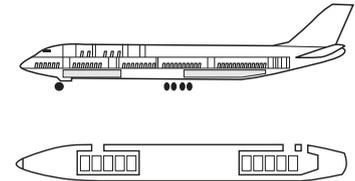
Length:	70'67 m
Height:	18'34 m
Wingspan:	64'33 m
Max. Altitude:	13.700 m
Cruising Speed:	930 km/h
Average cargo capacity*:	14.000 kg

Lower Deck

Forward-Compartment	5 positions P6P, PMC or 16 LD3-Container
Aft-Compartment	3 positions P1P, PAG plus 1 position P6P, PMC plus 2 LD3-Container or 14 LD3-Container
Compartment 5	only loose cargo

Loading Heights

Lower Deck	max. 163 cm.
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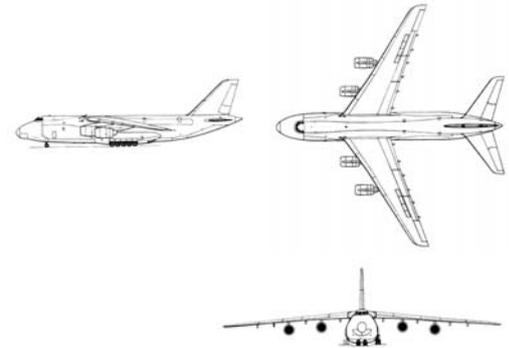


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Freighters

AN-124-100 AND AN-124-100M-150 BASIC PERFORMANCE

	AN-124-100	AN-124-100M-150
Takeoff weight (t)	392	402
Maximum lift capacity (t)	120	150
Range, km:		
with 150 t of cargo	-	3.200
with 120 t of cargo	4.650	5.200
with 40 t of cargo	11.350	11.900
without cargo	14.200	14.400
Flight speed (km/h)	800 - 850	800 - 850
Flight altitude (m)	9.000 - 11.600	9.000 - 11.600
Cargo compartment dimensions (m)		
floor length (with the ramps)	36'5 (43'7)	36'5 (43'7)
width (across the floor)	6'4	6'4
height	4'4	4'4
Cargo compartment volume, (m ³)	1.160	1.160
Crew	6	4



BOEING B-747 COMBI

P6P	6 Pallets 96 x 125''	130 m ³	20.000 kgs
P1P	7 Pallets 88 x 125''	72 m ³	32.000 kgs
AVE	8 Containers	36 m ³	11.500 kgs



BOEING B-747

P1P	6 Pallets 88 x 125''	62 m ³	27.500 kgs
AVE	12 Containers	53,5 m ³	17.300 kgs



DOUGLAS DC-10

P1P	5 Pallets 88 x 125''	51,5 m ³	22.900 kgs
AVE	10 Containers	45 m ³	14.400 kgs



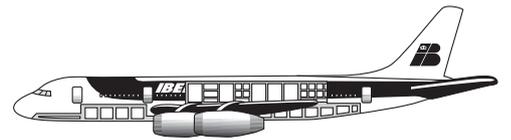
AIRBUS AB-4

P1P	4 Pallets 88 x 125''	41 m ³	14.800 kgs
AVE	8 Containers	36 m ³	11.500 kgs



DOUGLAS DC-8F

P1P	13 Pallets 88 x 125''	167 m ³	
	Bodegas/Holds	39 m ³	



DOUGLAS DC-9F

P1P	5 Pallets 88 x 125''	64 m ³	
	Bodegas/Holds	21,5 m ³	



A300-600ST CARGO COMPARTMENT CROSS-SECTION

(1)

The A300-600ST is the only aircraft in the world able to transport 4.88-meter x 4.88-meter (16-ft. x 16-ft.) cross-section loads. The relocation of the Super Transporter's cockpit below its main deck level allows for easy roll-on/roll-off of cargo. The large single-piece main cargo door swings upward to provide access to the cargo compartment.

Specifications

The A300-600ST enables short transport times necessary for just-in-time production.

The Super Freighter also guarantees:

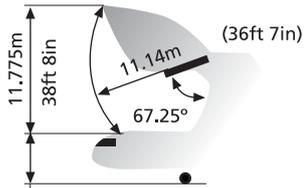
- Maximum reliability
- Minimum risk of delay and damage
- Minimum knockdown and reassembly of cargo
- Minimum crating, protection and packaging



A300-600ST CARGO COMPARTMENT CROSS-SECTION

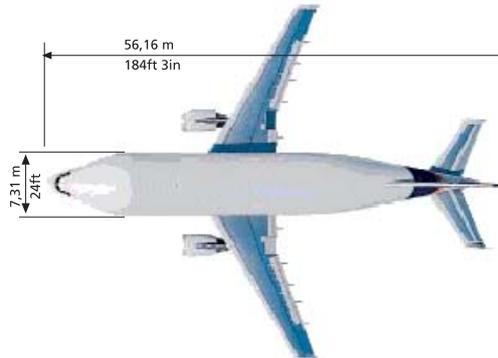
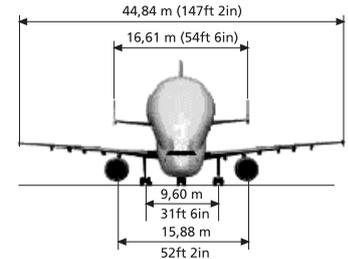
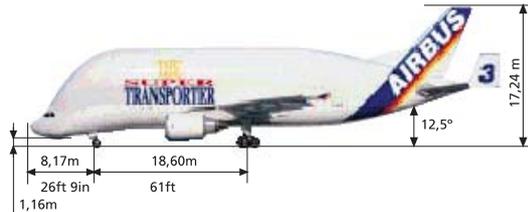
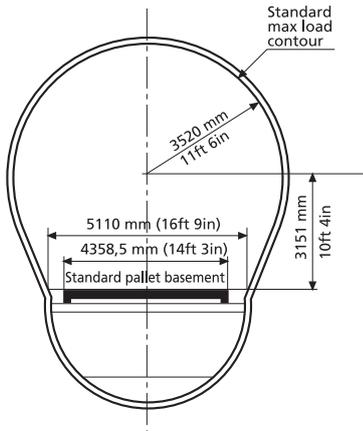
(2)

Maximum dimensions for door open



5.007m (16ft 5in) for MTOW 155t (341, 713 lb)

5.2m (17ft) for OWE 86,5t (190,698lb)



Super Freighters

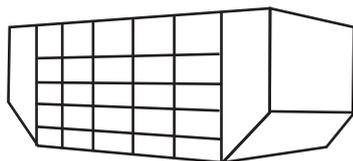
AN-225 MRIYA BASIC PERFORMANCE

Maximum payload (t)	250
Cruising speed (km/h)	750 - 850
Cruising altitude (km)	9.000 - 12.000
Maximum flight range (km)	14.000
Flight range with 200 t of cargo (km)	4.000
Airfield length (m)	3.000 - 3.500
Aircraft external dimensions (m)	
Length	84'0
Wingspan	88'4
Height	18'1
Cargo compartment dimensions (m)	
length x width x height	43.3 x 6.4 x 4.4
Floor area (sq. m)	280
Volume (cu. m)	1.300
Crew	6



EXAMPLE OF GOODS

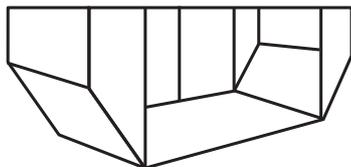
LD26 AAF



Appropriate for the following aircrafts:

	Boeing 747 / 777 / DC10	
Volume	425 cy. ft. (13 cu. m.)	
Weight of packaging	286 Kg	
Maximum gross weight	747 / DC10:	6.033 Kg
	777 / DC10:	4.626 Kg
Dimensions	160" x 66" x 125" x 88"	

LD29 AAU

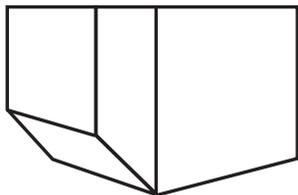


Appropriate for the following aircraft:

	Boeing 747	
Volume	485 cy. ft. (14'8 cu. m.)	
Weight of packaging	265 Kg	
Maximum gross weight	4.626 Kg	
Dimensions	186" x 29" x 62" x 125" x 88"	

EXAMPLE OF GOODS

LD3 AKE

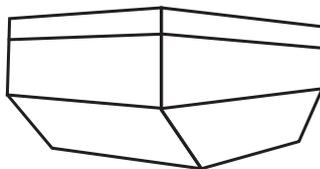


Appropriate for the following aircrafts:

Boeing 747 / 767 / 777 / DC10

Volume	150 cy. ft. (4'2 cu. m.)
Weight of packaging	72 Kg
Maximum gross weight	1.588 Kg
Dimensions	79" x 43" x 64" x 61'5" x 60'5"

AKH



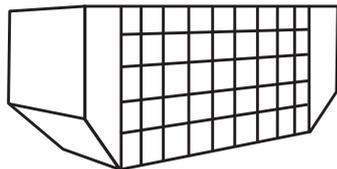
Appropriate for the following aircraft:

Airbus A320

Volume	120 cy. ft. (3'4 cu. m.)
Weight of packaging	76 Kg
Maximum gross weight	1.134 Kg
Dimensions	23'4" x 96" x 46" x 61'5" x 60'4"

EXAMPLE OF GOODS

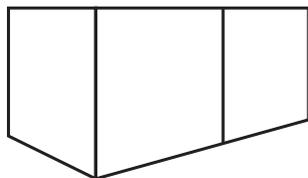
LD6 ALF



Appropriate for the following aircrafts:

	Boeing 747 / 777 / DC10	
Volume	310 cy. ft. (8'8 cu. m.)	
Weight of packaging	172 Kg	
Maximum gross weight	747 / DC10:	317 Kg
Dimensions	41" x 160" x 46" x 125" x 64"	

LD11 ALP / PLA

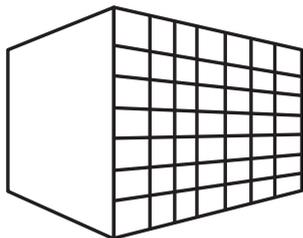


Appropriate for the following aircrafts:

	Boeing 747 / 777 / DC10	
Volume	ALP	240 cy. ft. (6'8 cu. m.)
	PLA	245 cy. ft. (7'0 cu. m.)
Weight of packaging	ALP	185 Kg
	PLA	73 Kg
Maximum gross weight	ALP & PLA (747 / DC10)	3.176 Kg
Dimensions	60'4" x 64" x 125"	

EXAMPLE OF GOODS

AMA

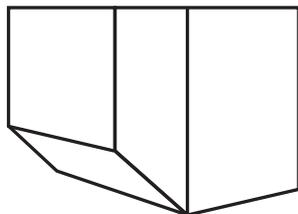


Appropriate for the following aircraft:

Boeing 747 F

Volume	580 cy. ft. (16'4 cu. m.)
Weight of packaging	350 Kg
Maximum gross weight	6.804 Kg
Dimensions	96" x 96" x 125"

LD2 APE



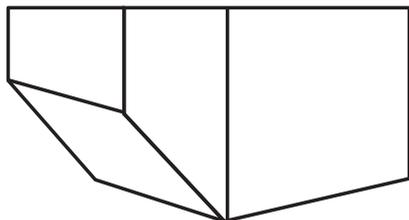
Appropriate for the following aircraft:

Boeing 767

Volume	120 cy. ft. (3'5 cu. m.)
Weight of packaging	70 Kg
Maximum gross weight	1.225 Kg
Dimensions	45" x 61'5" x 64" x 47" x 60'4"

EXAMPLE OF GOODS

LD1 AKC

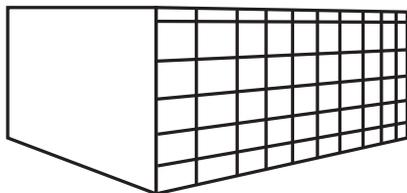


Appropriate for the following aircrafts:

Boeing 747 / 767

Volume	170 cy. ft. (4'8 cu. m.)
Weight of packaging	85 Kg
Maximum gross weight	1.588 Kg
Dimensions	92" x 30" x 64" x 61'5" x 60'4"

LD9 AAP



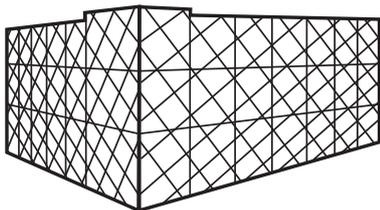
Appropriate for the following aircrafts:

Boeing 747 / 777 / DC10

Volume	350 cy. ft. (10 cu. m.)
Weight of packaging	85 Kg
Maximum gross weight	1.588 Kg
Dimensions	92" x 30" x 64" x 61'5" x 60'4"

EXAMPLE OF GOODS

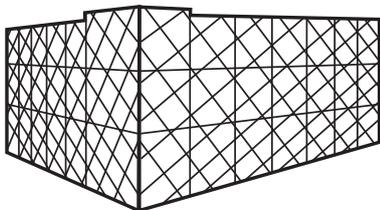
PMC



Appropriate for the following aircrafts:

	Boeing 747 / 767 / 777	
Volume	450 cy. ft. (127 cu. m.)	
Weight of packaging	130 Kg	
Maximum gross weight	747	5.050 Kg
	767	5.103 Kg
	777	5.103 Kg
Dimensions	96" x 64" x 125"	

PAP / PIP / PAG

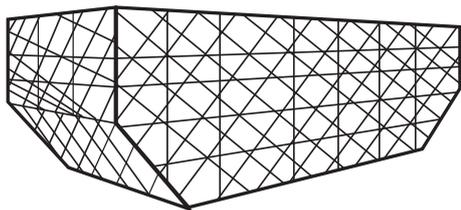


Appropriate for the following aircrafts:

	Boeing 747 / 767 / 777 / DC10	
Volume	420 cy. ft. (10 cu. m.)	
Weight of packaging	120 Kg	
Maximum gross weight	747 / DC10	6.033 Kg
Dimensions	88" x 64" x 125"	

EXAMPLE OF GOODS

XAW



Appropriate for the following aircrafts:

	Boeing 747 / 777 / DC10	
Volume	747	490 cy. ft. (14 cu. m.)
	DC10	420 cy. ft. (11'9 cu. m.)
Weight of packaging	170 Kg	
Maximum gross weight	747 / DC10	5.000 Kg
Dimensions	88" x 64" x 125"	