



Aircraft Data

D-AJAM (Freighter)

Aircraft Basic Data

Aircraft Registration	D-AJAM	Serial Number	E3150
Aircraft Manufacturer	British Aerospace	Aircraft Type	BAe 146-300QT
Year of Manufacture	1989	Engine Type	Honeywell ALF 502R-5

BAe 146-300QT container layout



P: Package stowage

T: Toilette

G: Mini Galley

L: Loadmaster's seat

Container maximum permissible loads ■ 565 kg ■ 1,815 kg ■ 2,720 kg

Weights / Figures / Load (Cargo)

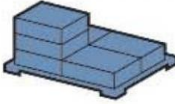
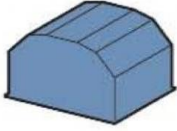
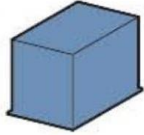
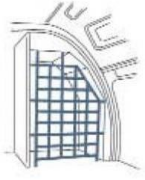

<p>Max. Volume Containerized appr. 66,5 m³ relating to ULD type (ABY/ABN or ABZ)</p> <p>6 x 1815 kg / 4000 lbs (ABY ULD or pallet 108 x 88) 1 x 2720 kg / 6000 lbs (ABY ULD or pallet 108x 88) 1 x 565 kg / 1250 lbs (half unit or pallet 53 x 88)</p> <p>In addition: Forward underfloor: 11,7 m³ Rear underfloor : 11,3 m³</p> <p>Total: 89,5 m³</p> <p>Max. range depending on payload, Trip Fuel,, etc.: 1,400 nm</p> <p>Payload range (see table last page)</p> <p>MTOM: 44.225 kg MZFM: 35.833 kg DOM: 23.677 kg</p>	<p>Max. Volume Main Deck Bulk loading appr. 98 m³ with Heavy Duty Pallets equipped or palletized.</p> <p>In addition: Forward underfloor: 11,7 m³ Rear underfloor : 11,3 m³</p> <p>Total: 121 m³</p>	<p>Up to 12 tons gross payload</p> <p>Crew: 2 Loadmaster: 1 Add. Seat: 1</p>
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Aircraft measurements / Photo

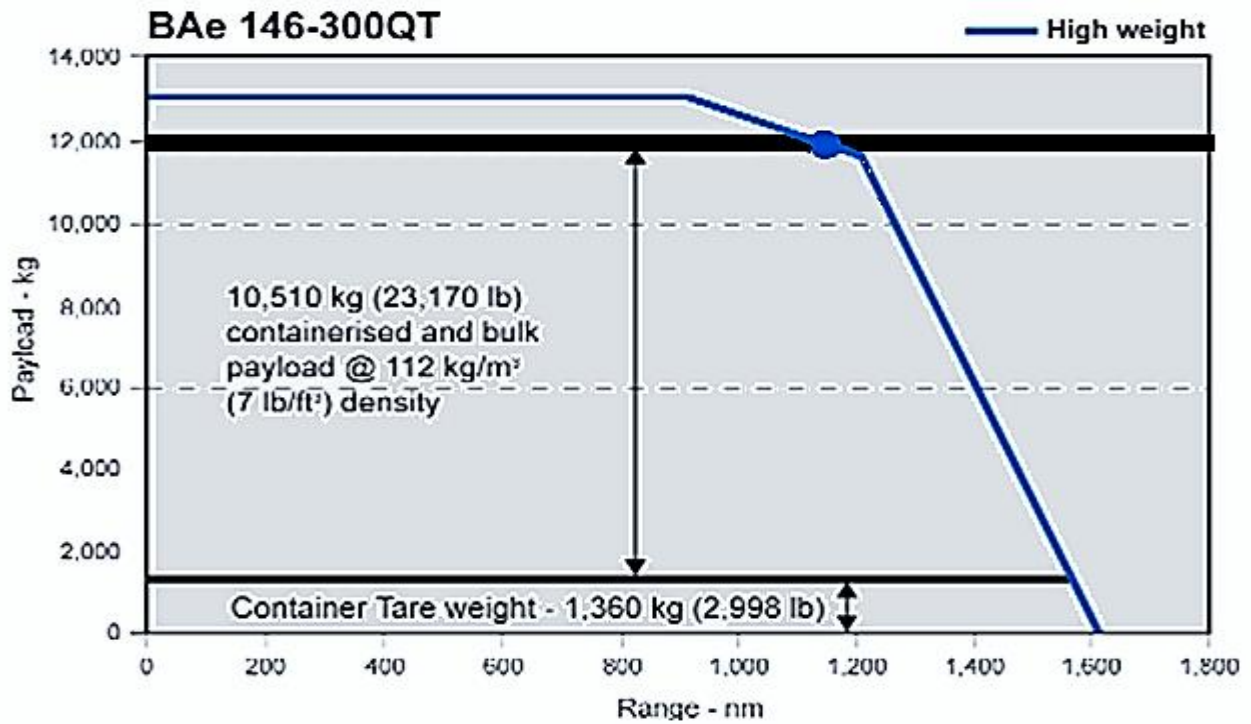
<p>Aircraft Dimensions</p> <p>Length: 101ft (30.99m)</p> <p>Wingspan: 86ft (26.34m)</p> <p>Height: 28ft (8.61m)</p>	
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	Main deck bulk loading	Main deck ABY containers	Main deck half container	Forward vestibule	Forward underfloor hold	Aft underfloor hold
						
	Bulkhead to bulkhead	Tare weight 180 kg (400 lb)	Tare weight 100 kg (220 lb)	Loose packages	Floor limit 366 kg/m ² (75 lb/ft ²)	
BAe146-300QT						
Volume	98 m ³ (3477 ft ³)	65.1 m ³ (2310 ft ³)	4.5 m ³ (160 ft ³)	0.7 m ³ (25 ft ³)	11.7 m ³ (415 ft ³)	11.3 m ³ (400 ft ³)
Max load	13,610 kg (30,005 lb)	13,610 kg (30,005 lb)	565 kg (1,245 lb)	200 kg (441 lb)	1,910 kg (4,211 lb)	1,830 kg (4,034 lb)





Operator / Contact

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