

ZEITFRACHT AVIATION - CARGO

Aircraft & Container Layout



BAe 146-300QT



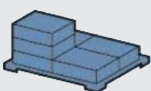
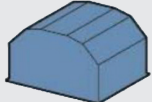
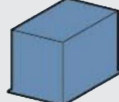


565 kg
 1.815 kg
 2,720 kg

Aircraft Basic Data

Length	101ft (30.99m)	Year of Manufacture	1989
Wingspan	86ft (26.34m)	Serial Number	E3150
Height	28ft (8.61m)	Aircraft Type	BAe 146-300QT
Aircraft Registration	D-AJAM	Engine Type	Honeywell ALF 502R-5
Aircraft Manufacturer	British Aerospace		

Weights, Figures & Load

Max. Volume Containerized appr. 66,5 m ³ relating to ULD type (ABY/ABN or ABZ)
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)
In addition: Forward underfloor: 11,7 m ³ , Rear underfloor: 11,3 m ³ , Total: 89,5 m³
Max. range depending on payload, Trip Fuel, etc.: 1,400 nm
MTOM: 44.225 kg, MZFM: 35.833 kg, DOM: 23.677 kg
Max. Volume Main Deck Bulk loading appr. 98 m ³ with Heavy Duty Pallet s equipped or palletized.
In addition: Forward underfloor: 11,7 m ³ , Rear underfloor: 11,3 m ³ , Total: 121 m³
Up to 12 tons gross payload
Crew: 2, Loadmaster: 1, Add. Seat: 1

	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)	
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)