

## FREIGHTER AIRCRAFT PERFORMANCE DATA SHEET A300-B4

MAXIMUM LIMITING WEIGHTS & FUEL		POWER PLANT	
Max Ramp	365,747 lbs	General Electric	CF6-50C2
Max Takeoff	363,763 lbs	Takeoff Rating	
Max Landing	295,419 lbs		
Max Zero Fuel	277,782 lbs		
Operating Empty	179,712 lbs		
Max Payload	98,069 lbs		
Max Fuel Qty	16,047 gal		
MAIN DECK CARGO		LOWER CARGO COMPARTMENT	
18 pallets 88"x125" sbs +2 ctr load aft or 16 pallets 88"x125" sbs +3 ctr load aft		FWD 12 LD-3's or 4LD-9's AFT 8 LD-3's BULK 5,512 lbs	
MAXIMUM COMPARTMENT LOADING		MAXIMUM AIRCRAFT VOLUME	
Main Deck	Max Payload	Main Deck	10,047 cu ft.
Lower Deck	60,640 lbs	Lower	3,301 cu ft.
Bulk	5,512 lbs	Total Volume	13,348 cu.ft.
AIRCRAFT PERFORMANCE		OPTIMUM CARGO DENSITY	
Cruise Speed	300 kts		
VMO/MMO	.82m-.86m		
Rough Air Speed	275-290 kias		
Max Initial Cruise Alt.	FI 400		