767-200
IAI Special Freighter
Specification Overview
767-200 Special Freighter Aircraft
GE Powered CF6-80A or A2 Engines
## Operating Weights

<table>
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<tr>
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<th>MTOW</th>
<th>351,000 lbs</th>
<th>159,755 kg</th>
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<tr>
<td>MLW</td>
<td>283,000 lbs</td>
<td>159,211 kg</td>
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<tr>
<td>MZFW</td>
<td>266,000 lbs</td>
<td>128,367 kg</td>
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<td>OEW (average)</td>
<td>167,000 lbs</td>
<td>75,750 kg</td>
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<tr>
<td>Payload</td>
<td>99,000 lbs</td>
<td>44,906 kg</td>
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<tr>
<td>Fuel Capacity</td>
<td>16,700 US gal</td>
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</table>
Cockpit and Entrance Area
Main Deck Cargo Door Dimensions

CL
562

MAIN DECK CARGO DOOR
134" X 102 OPENING
5 Pallet Loading Configurations with Intermix Capabilities between Them

» 88” x 125” Side by Side
» 88” x 108” Side by Side –Military Pallets
» 88” x 125” Transverse
» 96” x 125” Transverse
» 96” x 125” Longitudinal
19 Pallet- Side by Side 88” x 125”
9456 Cu Ft.

Netted Pallets in Positions 9 and 10 limited to 91.75” and 78” height respectively
Side by Side 88” x 108” Config
Transverse 88” x 125” Config

POSITIONS 1-12

POSITION 13
Transverse 96” x 125” Config

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LONGITUDINAL 96” x 125” CONFIG

POSITIONS 1 - 9

POSITION 13
767SF and 747 Interline Capabilities
Engine and Extended Pallet Capability

Sta 585.95  Sta 773.95  Sta 815.95  Sta 1011.95

88 x 125 Pallet

Engine & 16 Foot Pallet - optional
(Floor Structure Capability only)
Maximum Running Load Diagram

BALANCE ARM (IN)  
BA 368  
BA 750  
BA 1003  
BA 1507  
BA 1585

FLOOR LINEAR LOADING LIMIT  
MAIN DECK  
85 LB/IN  
120 LB/IN  
95 LB/IN  
68 LB/IN

BALANCE ARM (IN)  
BA 355  
BA 728.5  
BA 1087  
BA 1411  
BA 1507  
BA 1540  
BA 1585

FLOOR LINEAR LOADING LIMIT  
LOWER COMP.  
90 LB/IN  
90 LB/IN  
50 LB/IN

COMBINED LOADING LIMIT  
MAIN DECK &  
LOWER COMP.  
90 LB/IN  
140 LB/IN  
120 LB/IN  
140 LB/IN  
68 LB/IN  
135 LB/IN  
118 LB/IN
# Main Deck - Max ULD Weights

<table>
<thead>
<tr>
<th>Configuration &quot;A&quot;</th>
<th>Configuration &quot;B&quot;</th>
<th>Configuration &quot;C&quot;</th>
<th>Configuration &quot;D&quot;</th>
<th>Configuration &quot;E&quot;</th>
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<td>POS.</td>
<td>MAX ULD WEIGHT</td>
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<td>1R</td>
<td>6540 LBS</td>
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<tr>
<td>M13</td>
<td>6000 LBS</td>
<td>M13</td>
<td>6000 LBS</td>
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**Configuration “G”**

"ENG" and / or “16FT"

Maximum ULD weight = 15000lb (each)
Lower Cargo Compartment-
Door Size both Forward and Aft
767-200 Lower Hold Containers

(2) LD-2 containers

Pallet

LD-4 container

LD-3 container
Lower Cargo Compartment Volumes

64” wide pallets may be used in lieu of LD2 containers

All Aircraft have the 70” wide forward and aft lower cargo doors
Other Optional Features

» Can be configured to meet all requirements for EuroControl Operations
  » VHF Com 8.33 KHZ spacing and FM Immunity
  » Enhanced Mode S
  » Duel ILS and MLS receivers
  » RVSM
  » 403 MHz Emergency Locator/ELT
  » EGPWS

» Perishable Cargo
  » Main Cabin can be cooled to 3 degrees Centigrade
Payload Range Curve

767-200SF (CF6-80A2)
MTaxi: 352,200 lb
MTOW: 351,000 lb
MLW: 283,000 lb
MZFW: 266,000 lb
OEW: 164,400 lb
Fuel Capacity: 16,700 gallons

Payload (1,000 lb) vs. Range (nm)
Additional Services

The following services may be available as part of the lease agreement or a one time charge:

- Engine Power by the Hour Program
- Airframe Component Exchange Program
- Spare Engine Program
- Assistance with development of a 20 Month Heavy Visit Maintenance Program