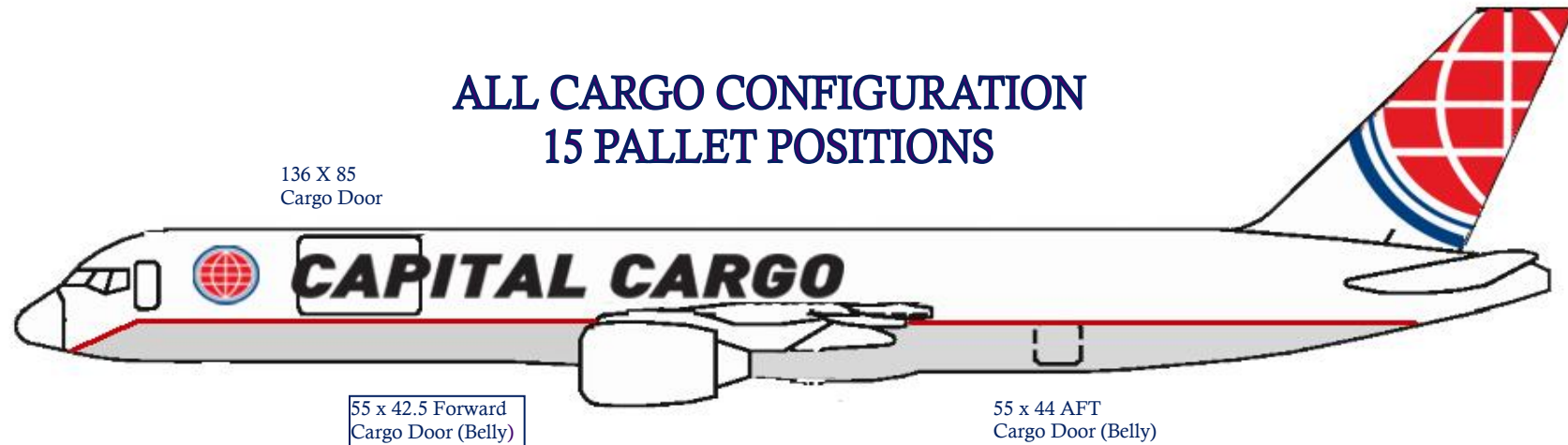


# BOEING B757-200 FREIGHTER

## ALL CARGO CONFIGURATION 15 PALLET POSITIONS



### CARGO CAPACITY

	Cubic Feet	Cubic Meters
Maximum Cubic Capacity <i>(depending on loading mode selected)</i>	8385	238
<b>MAIN DECK</b>		
(15) 88" x 125" pallets/nets	6600	187
(15) 88" x 105" pallets/nets	6600	187
<b>FORWARD LOWER COMPARTMENT</b>		
bulk loaded	700	20
<b>AFT LOWER COMPARTMENT</b>		
bulk loaded	1085	31

DOORS	inches	centimeters
Main Cargo door	136 x 85	345 x 215
Forward Cargo door	55 x 42.5	139 x 107
AFT	55 x 44	139 x 112
FLOOR BEARING WEIGHT	lbs./sq. ft.	kgs./sq. m.
	150	68.1
MAXIMUM NET PAYLOAD*	Pounds	Kilograms
	68,500	31,136
SPEED	m.p.h.	km. per. hr.
	475	764

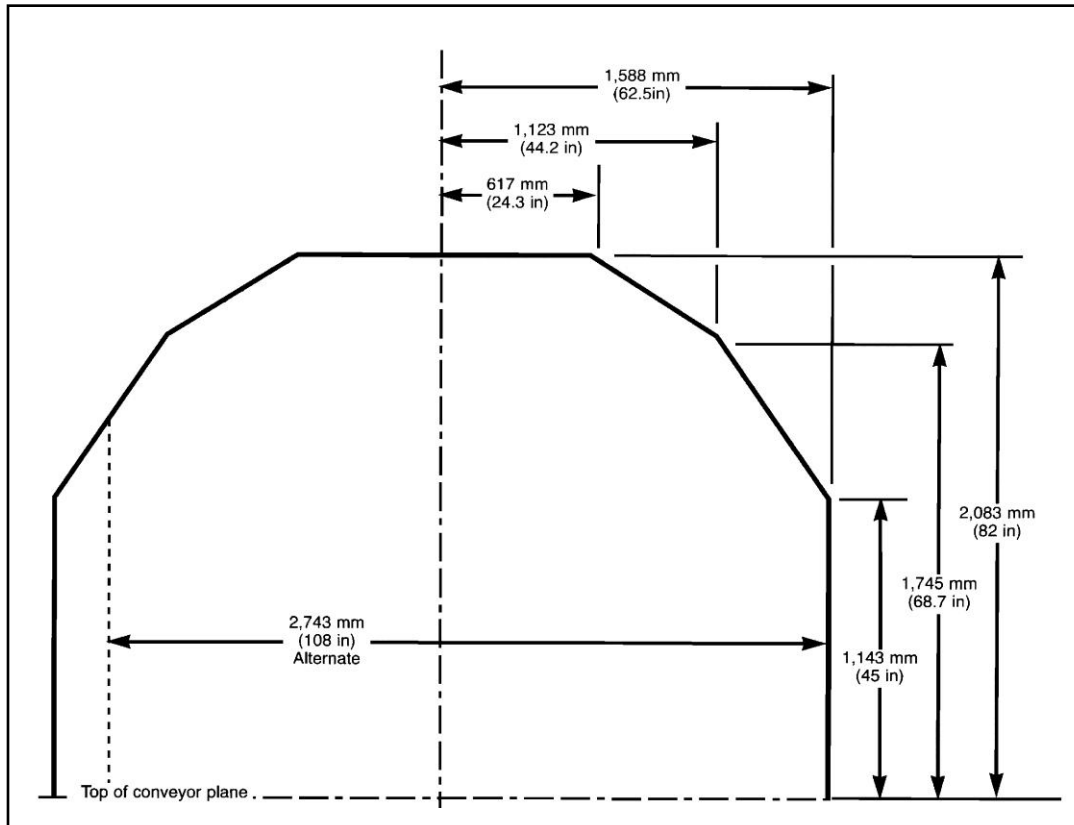
\*Actual payload will vary somewhat with length of trip and operating conditions.

## MAIN CARGO DOOR

(Dimensions 136 inches wide x 85 inches high)

Loading Chart – Cargo dimensions that can fit through the main cargo door in allowable length given height and width (Inches)

HEIGHT	WIDTH												
	5	14	24	35	44	55	62	74	85	94	105	114	120
<u>1-51</u>	707	703	553	431	348	292	251	220	198	177	159	146	140
<u>55</u>	703	616	457	370	305	268	229	203	181	164	150	137	140
<u>59</u>	637	435	355	298	255	222	198	177	159	146	150	137	140
<u>63</u>	475	351	290	255	222	196	179	157	144	146	150	137	140
<u>68</u>	394	307	259	224	198	176	157	142	144	146	150	137	140
<u>72</u>	350	264	231	200	177	157	105	142	144	146	150	137	140
<u>75-80</u>	338	261	222	194	172	153	105	142	144	146	150	137	140



## FORWARD CARGO DOOR

(Dimensions 55 inches wide x 42.5 inches high)

The following tables apply to packages loaded aft of the forward cargo door.

HEIGHT IN.	HEAVY PACKAGES LIFT ASSISTED										
	WIDTH IN.										
	5	10	15	20	25	30	35	40	45	50	55
	LENGTH IN.										
42	139	129	119	109	99	89	79	69	61	55	50
40	139	129	119	109	99	89	79	69	61	55	50
35	139	129	119	109	99	89	79	69	61	55	50
30	140	129	119	109	99	89	79	69	61	55	50
25	141	129	119	109	99	89	79	69	61	55	50
20	144	130	119	109	99	89	79	69	61	55	50
15	148	132	119	109	99	89	79	69	61	55	50
10	157	136	120	109	99	89	79	69	61	55	50
5	177	146	125	110	99	89	79	69	61	55	50

HEIGHT IN.	LIGHT PACKAGES HAND MANEUVERED										
	WIDTH IN.										
	5	10	15	20	25	30	35	40	45	50	55
	LENGTH IN.										
40	151	139	129	119	109	99	89	79	70	63	57
35	192	172	156	144	134	123	113	103	92	83	76
30	239	207	184	166	152	140	130	119	109	98	89
25	290	243	210	186	168	153	141	131	120	108	98
20	290	243	210	186	168	153	141	131	120	108	98
15	290	243	210	186	168	153	141	131	120	108	98
10	290	243	210	186	168	153	141	131	120	108	98
5	290	243	210	186	168	153	141	131	120	108	98

## AFT CARGO DOOR (Dimensions 55 inches wide x 44 inches high)

The following tables apply to packages loaded forward of the aft cargo door.

HEIGHT IN.	HEAVY PACKAGES LIFT ASSISTED										
	WIDTH IN.										
	5	10	15	20	25	30	35	40	45	50	55
	LENGTH IN.										
42	143	132	122	112	102	92	82	72	64	57	51
40	143	132	122	112	102	92	82	72	64	58	51
35	144	132	122	112	102	92	82	72	64	58	51
30	145	132	122	112	102	92	82	72	64	58	51
25	147	132	122	112	102	92	82	72	64	58	51
20	151	135	122	112	102	92	82	72	64	58	51
15	157	138	123	112	102	92	82	72	64	58	51
10	169	144	126	112	102	92	82	72	64	58	51
5	193	157	132	115	102	92	82	72	64	58	51

HEIGHT IN.	LIGHT PACKAGES HAND MANEUVERED										
	WIDTH IN.										
	5	10	15	20	25	30	35	40	45	50	55
	LENGTH IN.										
42	160	146	134	124	114	104	94	84	75	67	60
40	175	158	144	134	124	113	103	93	83	75	67
35	216	190	170	154	142	131	121	111	100	90	82
30	245	224	196	175	158	145	134	124	113	102	93
25	246	245	220	193	172	156	144	133	121	110	100
20	246	245	220	193	172	156	144	133	121	110	100
15	246	245	220	193	172	156	144	133	121	110	100
10	246	245	220	193	172	156	144	133	121	110	100
5	246	245	220	193	172	156	144	133	121	110	100