

GENERAL CONTAINER SPECIFICATIONS

Ratings	20' Standard	40' Standard	40' High Cube
Maximum Gross Weight	30,480 kg (67,200 lb.)	32,500 kg (71,650 lb.)	32,500 kg (71,650 lb.)
Tare Weight	2,200 kg (4,850 lb.)	3,700 kg (8,168 lb.)	3,890 kg (8,587 lb.)
Payload	28,280 kg (62,350 lb.)	28,800 kg (63,482 lb.)	28,610 kg (63,063 lb.)
External Dimensions			
Length	6,058 mm (19'-10½")	12,192 mm (40'-0")	12,192 mm (40'-0")
Width	2,438 mm (8'-0")	2,438 mm (8'-0")	2,438 mm (8'-0")
Height	2,591 mm (8'-6")	2,591 mm (8'-6")	2,896 mm (9'-6")
Internal Dimensions			
Length	5,900 mm (19'-4¼")	12,025 mm (39'-5½")	12,025 mm (39'-5½")
Width	2,348 mm (7'-8½")	2,348 mm (7'-8½")	2,348 mm (7'-8½")
Height	2,385 mm (7'-9 7/8")	2,385 mm (7'-9 7/8")	2,690 mm (8'-9 7/8")
Door Opening			
Width	2,340 mm (7'-8 1/8")	2,340 mm (7'-8 1/8")	2,340 mm (7'-8 1/8")
Height	2,275 mm (7'-5 5/8")	2,275 mm (7'-5 5/8")	2,578 mm (8'-5½")
Cube			
Cube Capacity	33.04 m ³ (1,166 ft. ³)	67.34 m ³ (2,377 ft. ³)	75.95 m ³ (2,681 ft. ³)
Test Loads			
Stacking	97,200 kg (214,290 lb.)	97,200 kg (214,290 lb.)	97,200 kg (214,290 lb.)
Transverse Racking	15,240 kg (33,600 lb.)	15,240 kg (33,600 lb.)	15,240 kg (33,600 lb.)
Longitudinal Racking	7,620 kg (16,800 lb.)	7,620 kg (16,800 lb.)	7,620 kg (16,800 lb.)
Floor Strength	7,260 kg (16,000 lb.)	7,260 kg (16,000 lb.)	7,260 kg (16,000 lb.)

FLAT RACK SPECIFICATIONS

Ratings	(40ft - 45 Ton)	(40ft - 50 Ton)	(40ft - 52.5 Ton)
Maximum Gross Weight	45,000 kg (99,207 lb.)	50,000 kgs (110,230 lbs)	52,500 kgs (115,742 lbs)
Tare Weight	4,795 kg (10,570 lb.)	5,000 kgs (11,023 lbs)	5,050 kgs (11,133 lbs)
Payload	40,205 kg (88,627 lb.)	45,000 kgs (99,207 lbs)	47,450 kgs (104,609 lbs)
Concentrated load over center 2 meter	25,400 kg (55,997 lb.)	30,000 kgs (66,138 lbs)	30,000 kgs (66,138 lbs)
External Dimensions			
Length	12,192 mm (40'-0")	12,192 mm (40'-0")	12,192 mm (40'-0")
Width	2,438 mm (8'-0")	2,438 mm (8'-0")	2,438 mm (8'-0")
Height	2,591 mm (8'-6")	2,591 mm (8'-6")	2,591 mm (8'-6")
(Folded) Height	641 mm (25¼")	641 mm (25¼")	641 mm (25½")
Internal Dimensions			
Length (side access)	11,762 mm (38'-7 1/16")	11,648 mm (38'-2 2/16")	11,652 mm (38'-2 7/16")
Width (deck)	2,378 mm (7'-9 5/8")	2,378 mm (7'-9 5/8")	2,374 mm (7'-9 3/8")
Height	1,960 mm (6'-5 3/16")	1,960 mm (6'-5 3/16")	1,960 mm (6'-5 3/16")
Test Loads			
Stacking	86,400 kg (190,447 lb.)	86,400 kg (190,447 lb.)	97,200 kgs (214,286 lbs)
Transverse Racking	15,240 kg (33,600 lb.)	15,240 kg (33,600 lb.)	15,240 kg (33,600 lb.)
Longitudinal Racking	7,620 kg (16,800 lb.)	7,620 kg (16,800 lb.)	7,620 kg (16,800 lb.)
Floor Strength	7,260 kg (16,000 lb.)	7,260 kg (16,000 lb.)	7,260 kg (16,000 lb.)
Lashing Points	5,000 kg (11,025 lb.)	5,000 kg (11,025 lb.)	5,000 kg (11,025 lb.)
Design Type	Domino or Seadek	Domino or Seadek	Domino or Seadek
Handling	4L - Four (4) empty units can be stacked into a 40'x8'-6" module for all 40ft. flats.		