

# Container Types and Measurement



## 20'Flat Rack

20'x8'x8'6" FLAT RACK

WEIGHT		
Tare	2,800 kgs	6,170 lbs
Payload	31,200 kgs	68,790 lbs
Gross Weight	34,000 kgs	74,960 lbs

OPENING		
Width	Between stanchion pockets	
	2,194 mm	7' 2.4"
Height	From base to top face of top corner castings	
	2,233 mm	7' 3.9"
	Collapsed as platform	
	371 mm	1' 2.6"
Length	Between front/after cross rails	
	5,854 mm	19' 2.5"
	Between corner posts	
	5,638 mm	18' 6"
	Between the feet of corner post	
	5,556 mm	18' 2.7"

CARGO CAPACITY	
Overall	Inside
28.8 cu.m.	1017.6 cu.ft

Length	6,058 mm	19' 10.5"	5,854 mm	19' 2.5"
Width	2,438 mm	8'	2,194 mm	7' 2.4"
Height	2,591 mm	8' 6"	2,233 mm	7' 3.9"

The units folds 7 into an 8'6" high module

# 20'Flat Rack

20'x8'x8'6"FLAT RACK

WEIGHT		
Tare	2,980 kgs	6,570 lbs
Payload	27,500 kgs	60,630 lbs
Gross Weight	30,480 kgs	67,200 lbs

OPENING		
Width	Between stanchion pockets	
	2,148 mm	7' 0.6"
Height	From base to top face of top corner castings	
	2,176 mm	7' 1.7"
	Collapsed as platform	
	432 mm	1' 5"
Length	Between front/after cross rails	
	5,908 mm	19' 4.6"
	Between corner posts	
	5,648 mm	18' 6.4"
	Between the feet of corner post	
	5,588 mm	18' 4"

CARGO CAPACITY	
Overall	Inside
27.6 cu.m.	975.2 cu.ft

Length	6,058 mm	19' 10.5"	5,930 mm	19' 5.5"
Width	2,438 mm	8'	2,120 mm	6' 11.5"
Height	2,591 mm	8' 6"	2,164 mm	7' 1.2"

# 40' DC

40'x8'x8'6" DRY VAN

WEIGHT		
Tare	3,970 kgs	8,750 lbs
Payload	26,510 kgs	58,450 lbs
Gross Weight	30,480 kgs	67,200 lbs

\* Start from YMLU 489951

WEIGHT		
Tare	3,970 kgs	8,710 lbs
Payload	28,550 kgs	62,940 lbs
Gross Weight	32,500 kgs	71,650 lbs

DOOR OPENING		
Width	2,340 mm	7' 8.1"
Height	2,280 mm	7' 5.8"
Inside Cubic	67.68 cu.m.	2,390 cu.ft.
Measure	Overall	Inside

Length	12,192 mm	40'	12,025 mm	39' 5.4"
Width	2,438 mm	8'	2,352 mm	7' 8.6"
Height	2,591 mm	8' 6"	2,393 mm	7' 10.2"

# 40' HQ

40'x8'x9'6" HIGH CUBE

WEIGHT		
Tare	4,170 kgs	9,190 lbs
Payload	26,310 kgs	58,010 lbs
Gross Weight	30,480 kgs	67,200 lbs

\* Start from YMLU 822301

WEIGHT		
Tare	4,150 kgs	9,150 lbs
Payload	28,350 kgs	62,500 lbs
Gross Weight	32,500 kgs	71,650 lbs

DOOR OPENING		
Width	2,340 mm	7' 8.1"
Height	2,585 mm	8' 5.8"
Inside Cubic	76.34 cu.m.	2,696 cu.ft.
Measure	Overall	Inside

Length	12,192 mm	40'	12,031 mm	39' 5.7"
Width	2,438 mm	8'	2,352 mm	7' 8.6"
Height	2,896 mm	9' 6"	2,700 mm	8' 10.3"

# 45' HQ

45'x8'x9'6" HIGH CUBE

WEIGHT		
Tare	5,100 kgs	11,240 lbs
Payload	27,400 kgs	60,410 lbs
Gross Weight	32,500 kgs	71,650 lbs

\* Start from WFHU 900601

WEIGHT		
Tare	4,700 kgs	10,360 lbs
Payload	27,800 kgs	61,290 lbs
Gross Weight	32,500 kgs	71,650 lbs

DOOR OPENING		
Width	2,340 mm	7' 8.1"
Height	2,585 mm	8' 5.8"
Inside Cubic	86.0 cu.m.	3,040 cu.ft.
Measure	Overall	Inside

Length	13,716 mm	45'	13,557.4 mm	44' 5.7"
Width	2,438 mm	8'	2,352 mm	7' 8.6"
Height	2,896 mm	9' 6"	2,697 mm	8' 10.1"

# 20' OPEN TOP

20'x8'x8'6" OPEN TOP

WEIGHT		
Tare	2,460 kgs	5,423 lbs
Payload	21,540 kgs	47,487 lbs
Gross Weight	24,000 kgs	52,910 lbs

DOOR OPENING		
Width	2,340 mm	7' 8.1"
Height	2,261 mm	7' 5"
Inside Cubic	32.3 cu.m.	1,140 cu.ft.

ROOF OPEN		
Length	Between front top rail and Door header	
	5,655 mm	18' 6.6"
Width	Between top side rail	
	2,232 mm	7' 3.9"
Measure	Overall	Inside

Length	6,058 mm	19'10.5"	5,894 mm	19'4"
Width	2,438 mm	8'	2,352 mm	7' 8.5"
Height	2,591 mm	8' 6"	2,330 mm	7' 7.7"

# 20' OPEN TOP

20'x8'x8'6" OPEN TOP

WEIGHT		
Tare	2,400 kgs	5,290 lbs
Payload	28,080 kgs	61,910 lbs
Gross Weight	30,480 kgs	67,200 lbs

DOOR OPENING		
Width	2,340 mm	7' 8.1"
Height	2,280 mm	7' 5"
Inside Cubic	32.50 cu.m.	1,150 cu.ft.

ROOF OPENING		
Length	Between front top rail and Door header	
	5,396 mm	17' 8.6"
Width	Between top side rail	
	2,232 mm	7' 3.9"
Measure	Overall	Inside

Length	6,058 mm	19'10.5"	5,894 mm	19'4"
Width	2,438 mm	8'	2,352 mm	7' 8.5"
Height	2,591 mm	8' 6"	2,348 mm	7' 8.7"

# 40' OPEN TOP

40'x8'x8'6" OPEN TOP

WEIGHT		
Tare	4,100 kgs	9,039 lbs
Payload	26,380 kgs	58,161 lbs
Gross Weight	30,480 kgs	67,200 lbs

DOOR OPENING		
Width	2,340 mm	7' 8.1"
Height	2,261 mm	7' 5"
Inside Cubic	65.9 cu.m.	2,327 cu.ft.

ROOF OPENING		
Length	Between front top rail and Door header	
	11,785 mm	38' 8"
Width	Between top side rail	
	2,224 mm	7' 3.56"
Measure	Overall	Inside

Length	12,192 mm	40'	12,027 mm	39' 5.5"
Width	2,438 mm	8'	2,352 mm	7' 8.6"
Height	2,591 mm	8' 6"	2,330 mm	7' 7.7"

# 40' OPEN TOP

40'x8'x8'6" OPEN TOP

WEIGHT		
Tare	4,030 kgs	8,880 lbs
Payload	26,450 kgs	58,320 lbs
Gross Weight	30,480 kgs	67,200 lbs

DOOR OPENING		
Width	2,340 mm	7' 8.1"
Height	2,280 mm	7' 5"
Inside Cubic	65.9 cu.m.	2,330 cu.ft.

ROOF OPENING		
Length	Between front top rail and Door header	
	11,530 mm	37' 10"
Width	Between top side rail	
	2,232 mm	7' 3.9"
Measure	Overall	Inside

Length	12,192 mm	40'	12,032 mm	39' 5.5"
Width	2,438 mm	8'	2,352 mm	7' 8.6"
Height	2,591 mm	8' 6"	2,348 mm	7' 7.7"

# 20' REEFER

20'x8'x8'6" REEFER

WEIGHT		
Tare	3,000 kgs	6,610 lbs
Payload	27,480 kgs	60,590 lbs
Gross Weight	30,480 kgs	67,200 lbs

DOOR OPENING		
Width	2,292 mm	7' 6.2"
Height	2,265 mm	7' 5.2"
Inside Cubic	28.6 cu.m.	1,010 cu.ft.
Measure	Overall	Inside

Length	6,058 mm	19' 10.5"	5,450 mm	17' 10.6"
Width	2,438 mm	8'	2,292 mm	7' 6.2"
Height	2,591 mm	8' 6"	2,288 mm	7' 6.1"

# 40' REEFER

40'x8'x9'6" REEFER HIGH CUBE

WEIGHT		
Tare	4,710 kgs	10,380 lbs
Payload	27,790 kgs	61,270 lbs
Gross Weight	32,500 kgs	71,650 lbs

\* Start from YMLU526296

Tare	4,850 kgs	10,688 lbs
Payload	29,150 kgs	64,241 lbs
Gross Weight	34,000 kgs	74,929 lbs

DOOR OPENING		
Width	2,290 mm	7' 6.2"
Height	2,569 mm	8' 5.1"
Inside Cubic	67.7 cu.m.	2,390 cu.ft.
Measure	Overall	Inside

Length	12,192 mm	40'	11,577 mm	37' 11.8"
Width	2,438 mm	8'	2,292 mm	7' 6.3"
Height	2,896 mm	9' 6"	2,546 mm	8' 4.2"

# 20' DC

20'x8'x8'6" DRY VAN

WEIGHT		
Tare	2,360 kgs	5,200 lbs
Payload	21,640 kgs	47,710 lbs
Gross Weight	24,000 kgs	52,910 lbs

**\* Start from YMLU 251965**

Tare	2,370 kgs	5,230 lbs
Payload	28,110 kgs	61,970 lbs
Gross Weight	30,480 kgs	67,200 lbs

DOOR OPENING		
Width	2,340 mm	7' 8.1"
Height	2,280 mm	7' 5.8"
Inside Cubic	33.2 cu.m.	1,173 cu.ft.
Measure	Overall	Inside

Length	6,058 mm	19' 10.5"	5,896 mm	19' 4.1"
Width	2,438 mm	8'	2,352 mm	7' 8.6"
Height	2,591 mm	8' 6"	2,393 mm	7' 10.2"