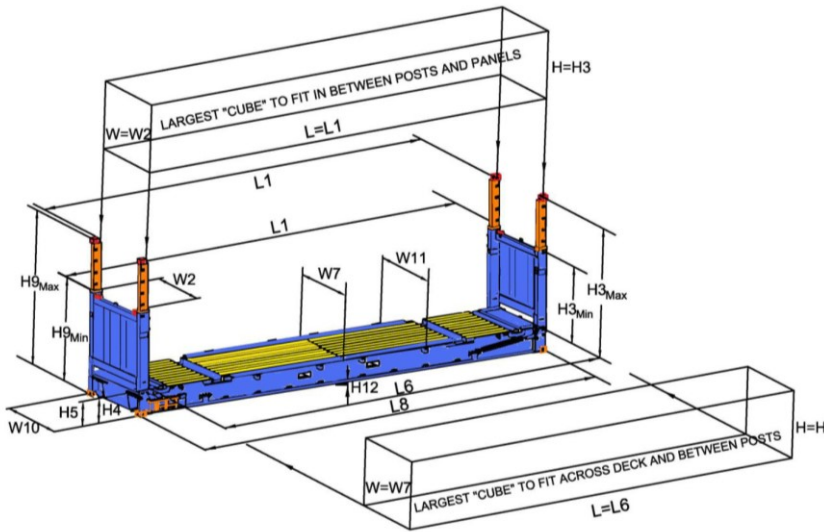


## Principal Dimension ( highcube Super Rack)

External Dimension		Internal Dimension	
Length	12,192 mm	Length between end panels	12,172 mm
		Length between corner posts	11,615 mm
Width	2,438 mm	Platform width	2,374 mm
Height ( without extension )	2,896 mm	Height ( without extension )	2,264 mm
Height ( max extension )	4,115 mm	Height ( max extension )	3,483 mm

Height extension table				
Steps	External Dimension		Internal Dimension	
Without Extension	9' 6"	( 2,896 mm )	7' 5"	( 2,264 mm )
1st Step	10' 6"	( 3,200 mm )	8' 5"	( 2,568 mm )
2nd Step	11' 6"	( 3,505 mm )	9' 5"	( 2,873 mm )
3rd Step	12' 6"	( 3,810 mm )	10' 5"	( 3,178 mm )
4th Step	13' 6"	( 4,115 mm )	11' 5"	( 3,483 mm )

Weight and Others	
Tare Weight	6,250 kg
Payload	50,000 kg
Gross Weight	56,250 kg
Stack Weight (9'6" ~ 13'6")	216 ton
Folded Height	648 mm ( to fold 4 units into 2,591 mm )
Certification	CSC, TCT
Classification	BV, GL, ABS and KR
Counterbalance Device	Hydraulic Cushioning Cylinder and Coil Spring



FLATRACK NOMINAL SPECS*		
DIMENSION	DESCRIPTION	40' SUPERRACK V4.1
L1	INSIDE LENGTH BETWEEN ENDWALL TOP RAILS	11924mm
W2	INSIDE WIDTH BETWEEN POSTS	2110mm
H3 ( $H3_{Min}$ - $H3_{Max}$ )	INSIDE HEIGHT BETWEEN TOP CORNERCASTING AND FLOOR ( $H3_{Min}$ : INNER POSTS FULLY RETRACTED) ( $H3_{Max}$ : INNER POSTS FULLY EXTENDED)	Min: 2264mm Max: 3483mm
H4	HEIGHT BETWEEN FLOOR AND BOTTOM CASTING	632mm
H5	HEIGHT WHEN END WALL FLUSH FOLDED	648mm
L6	INSIDE LENGTH BETWEEN POSTS REINFORCEMENTS	11615mm
W7	DECK WIDTH	2374mm
L8	EXTERNAL LENGTH	12192mm
H9 ( $H9_{Min}$ - $H9_{Max}$ )	EXTERNAL HEIGHT ( $H9_{Min}$ : INNER POSTS FULLY RETRACTED) ( $H9_{Max}$ : INNER POSTS FULLY EXTENDED)	Min: 2896mm Max: 4115mm
W10	EXTERNAL WIDTH	2438mm
W11	WIDTH BETWEEN STANCHIONS	2204mm
H12	CAMBER AT CENTER BEFORE LOADING	50mm
	MAXIMUM GROSS WEIGHT	50,000KGS
	TARE WEIGHT	6,000KGS
	MAXIMUM PAYLOAD	44,000KGS
	END LASHING POINTS (QUANTITY)	4
	SIDE LASHING POINTS (QUANTITY)	19
	SIDE STAKE POCKETS (QUANTITY)	6
	FORKLIFT POCKETS	YES (EMPTY LIFT ONLY)
	STACKABLE QUANTITY	4 PER 8'6"

\* The figures on the above table are for user's guidance only.

9'6" External

10'6" External

11'6" External

12'6" External

13'6" External

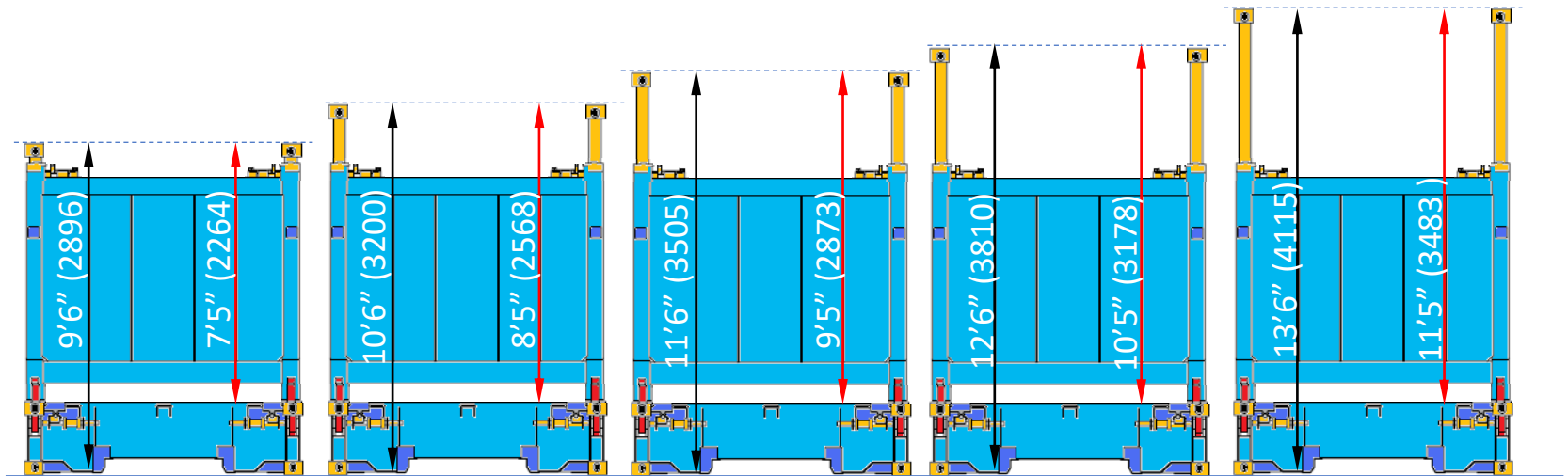
0' Extended

1' Extended

2' Extended

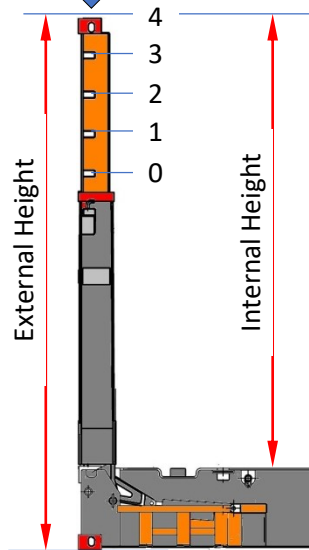
3' Extended

4' Extended



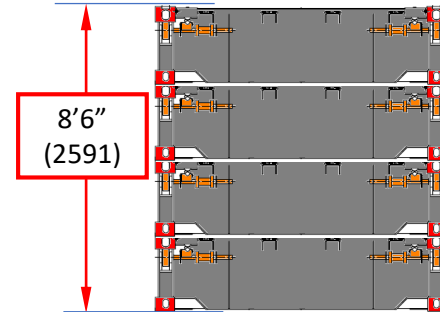
Stacking Weight  
per Post 54 ton

Stacking Weight  
per Post 54 ton



Super Rack Height Table				
Extend	External Height		Internal Height	
0'	9'6"	2896	7'5"	2264
1'	10'6"	3200	8'5"	2568
2'	11'6"	3505	9'5"	2873
3'	12'6"	3810	10'5"	3178
4'	13'6"	4115	11'5"	3483

Four SRs in One Bundle



Net Weight 6 ton

