

Container specifications



Closed box Containers

The most used units, Standard containers. Used for all kinds of cargo and made from either steel or aluminum. The 40' HC (High Cube) units are ideal for light, voluminous cargo. 1 x 40' DV (Dry Van) on one chassis shown on left.

Flatrack Containers

Flatrack containers are used for heavy and oversized cargo, which cannot be loaded into container with fixed walls and needs loading from top or side. Can be delivered with both fixed and collapsible end walls. 40' Flatrack shown on left.

Open Top Containers

Open Top containers are often used for heavy machinery which requires loading by crane (from top). They are fitted with a tarpaulin (some with a Hard-top) and the door header can in most cases be removed. 40' Open Top shown on left.

Reefer Containers

Refrigerated containers are used when cargo requires a constant temperature during transport. Picture shows a 40' Reefer.

	20' DV	40' DV	40' HC	20' FR	40' FR	20' OT	40' OT	20' RF	<40' RF
Internal length	5.89 m	12.02 m	12.02 m	5.65 m between corner posts	11.72 m	5.89 m	12.02 m	5.45 m	11.58 m
Internal width	2.35 m	2.35 m	2.35 m	2.22 m between stanchions	2.22 m	2.33 m	<2.33 m	2.20 m	2.20 m
Internal height	2.38 m	2.38 m	2.69 m	2.17 m	1.98 m	2.38 m	2.35 m	2.15 m (usable)	2.12 m (usable)
Width of roof opening between gusset plates						1.86 m	1.86 m		
Width at door	2.34 m	2.34 m	2.34 m					2.26 m	2.26 m
Height at door	2.28 m	2.28 m	2.58 m			2.24 m	2.24 m	2.21 m	2.17 m
Tare	2250 kgs	3780 kgs	4020 kgs	2800 kgs	4200 kgs	2440 kgs	4430 kgs	3100 kgs	4500 kgs
Max. payload	21750 kgs	26700 kgs	26460 kgs	21500 kgs	25500 kgs	21800 kgs	31570 kgs	27320 kgs	24400 kgs
Capacity	33.0 cbm	67.0 cbm	75.0 cbm			>32.0 cbm	66.0 cbm	28.0 cbm	55.0 cbm

The above information is as a guide only. Sizes may vary depending on container leasing company.