

Ocean Container Specifications

Please check the specifications of the container and road transportation regulations before loading.

1. Standard Containers

Container Types [] Limit of container tare and cargo weight on drayage	Container Tare Weight	Max Load Weight	Door Opening		Interior			Load Capacity
			Width	Height	Length	Width	Height	
	kgs.	kgs.	mm	mm	mm	mm	mm	m ³
20' Dry Container 【Twin-Axle 20,320kgs. Tri-Axle 24,000kgs.】	2,330	28,150	2,340	2,280	5,898	2,352	2,393	33.2
40' Dry Container 【Twin-Axle 24,000kgs. Tri-Axle 30,480kgs.】	3,770	28,730	2,340	2,280	12,032	2,352	2,393	67.6
40' HC Container	3,970	28,530	2,340	2,585	12,032	2,352	2,698	76.3
45' HC Container	4,730	25,750	2,340	2,585	13,556	2,352	2,698	85.9

2. Specialized Containers

Container Types	Container Tare Weight	Max Load Weight	Door Opening		Interior			Load Capacity
			Width	Height	Length	Width	Height	
	kgs.	kgs.	mm	mm	mm	mm	mm	m ³
20' Open Top Container	2,330	28,150	2,340	2,280	5,902	2,350	2,348	32.2
40' Open Top Container	3,750	26,730	2,340	2,280	12,036	2,350	2,348	65.8
20' Flat Rack Container	2,750	31,250	—	—	6,038	2,210	2,213	—
40' Flat Rack Container	5,100	44,900	—	—	12,172	2,374	1,959	—

3. Reefer Containers

Container Types	Container Tare Weight	Max Load Weight	Door Opening		Interior			Load Capacity
			Width	Height	Length	Width	Height	
	kgs.	kgs.	mm	mm	mm	mm	mm	m ³
20' Refrigerated Container	2,980	27,500	2,290	2,264	5,454	2,294	2,263	28.3
40' HC Refrigerated Container (Aluminum Container)	4,550	25,930	2,286	2,443	11,672	2,286	2,505	66.8
40' HC Refrigerated Container (MGSS Container)	4,670	29,330	2,290	2,569	11,585	2,294	2,544	67.5

4. Truck Dimension Guide

Truck Types	Length (mm)	Width (mm)	Height (mm)	Remarks
2ton Box Trucks	4,200	1,750	2,000	Max loading weight / 2,000 kgs.
4ton Wing Trucks	6,000	2,300	2,300	Max loading weight / 2,500 kgs. ~ 3,200 kgs.
4ton Longbody Trucks	7,200	2,350	2,350	Max loading weight / 2,400 kgs. ~ 2,800 kgs.
10ton Wing Trucks	9,500	2,350	2,350	Max loading weight / 9,000 kgs. ~ 13,000 kgs.
10ton Flatbed Trucks	9,500	2,350	2,600	Max loading weight / 9,000 kgs. ~ 13,000 kgs. (Height limit 3,800 mm.)

All dimensions referenced represent common internal & external dimensions and may vary depending upon the carrier and equipment availability.