

Ocean Container Specifications

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

1. Standard Containers

| Container Types 【】 Weight restriction on road transportation in Japan | 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.

(*) Gross cargo weight not including the container's tare weight.

However, there are differences depending on container specifications and these figured are for reference only.