Parameters of Ocean Containers of Various Types

Besides the most common 20'STD, 40'STD 40'HC and ocean containers, we also use a 45' ocean container High Cube (high altitude), Open Top (open) and Flat Rack (so-called flat container) with dimensions of 20' and 40', etc. However, as a rule, not all shipping lines or international companies offer these types of shipping containers for international transport. Therefore, we recommend that you plan the shipment of ocean containers of one of these three basic types.

Parameters of ocean containers of various types: the standard 20-foot container, standard 40 ft container, 40 ft container of high capacity, Open Top and Flat Rack. External and internal dimensions, container door dimensions, capacity and max cargo weight.

20" STANDARD

	Inside length	19'4"	5.895 m
	Inside width	7'8"	2.33 m
	Inside height	7'10"	2.38 m
	Door width	7'8"	2.33 m
	Door height	7'6"	2.28 m
	Capacity	1,172 ft³	33,18 m³
	Tare weight	4,916 lb	2.229 kg
	Max cargo weight	47,999 lb	21,727 kg

20" OPEN TOP

	Inside width	7'7"	2.31 m
	Inside height	7'8"	2.33 m
	Door width	7'6"	2.28 m
	Door height	7'2"	2.18 m
	Capacity	1,136 ft³	32,16 m³
	Tare weight	5,280 lb	2.394 kg
	Max cargo weight	47,620 lb	21,600 kg
20" FLATRACK			

19'4"

18'5"

7'3"

7'3"

7'4"

5.895 m

5.61 m

2.20 m

2.20 m

2.23 m

6.058 m

2.33 m

2.38 m

2.33 m

2.28 m

67,67 m³

26,630 kg

1.95 m

5.479 kg

Inside length

Inside length

Inside width

Inside width

	Inside height	7'4"	2.23 m
	Tare weight	5,578 lb	2.530 kg
	Max cargo weight	47,333 lb	21,469 kg
20" FLATRACK CO	DLLAPSIBLE		
2	Inside length	18'6"	5.63 m

Inside height

	_		
	Tare weight	6,061 lb	2.749 kg
	Max cargo weight	61,117 lb	27,722 kg
20" PLATFORM			
	Inside length	19'11"	6.07 m
	Inside width	8'0"	2.43 m

	Inside height	7'4"	2.23 m
	Tare weight	6,061 lb	2.749 kg
	Max cargo weight	52,896 lb	23,993 kg
20" REFRIGERA	TED		
	Inside length	17'8"	5.38 m
	Inside width	7'5"	2.26 m

	Inside h	eight	7'5"		2.26 m
	Door wid	dth	7'5"		2.26 m
	Door he	ight	7'3"		2.20 m
	Capacity	/	1,000 ft ^s		28,31 m³
	Tare wei	ight	7,040 lb		3.193 kg
	Max car	go weight	45,760 lb		20,756 kg
20" BULK					
HATTING		Inside length		5.9	34 m
2		Inside width		2.3	58 m
		Inside height		2.3	40 m

20" TANK

	Inside width		2.438 m	
	Inside height		2.438 m	
40" STANDARD				
- rankton	Inside length	39'5"	12.01 m	

7'8"

7'10"

7'8"

7'6"

2,390 ft³

59,710 lb

Inside length

Inside width

Inside height

Door width

Door height

Max cargo weight

Inside height

Tare weight

Capacity

	Tare weight	8,160 lb	3.701 kg
	Max cargo weight	59,040 lb	26,780 kg
40" OPEN TOP			
1910000000	Inside length	39'5"	12.01 m
	Inside width	7'8"	2.33 m
	Inside height	7'8"	2.33 m
	Door width	7'8"	2.33 m
	Door height	7'5"	2.26 m
	Capacity	2,350 ft ^s	66,54 m³
	Tare weight	8,490 lb	3.850 kg

40" HIGH-CUBE

	Inside length	39'5"	12.01 m
	Inside width	7'8"	2.33 m
	Inside height	8'10"	2.69 m
	Door width	7'8"	2.33 m
	Door height	8'5"	2.56 m
	Capacity	2,694 ft ^s	76,28 m³
	Tare weight	8,750 lb	3.968 kg
	Max cargo weight	58,450 lb	26,512 kg
40" FLATRACK			
	Inside length	39'7"	12.06 m
	Inside width	6'10"	2.08 m

40" PLATFORM

	Max cargo weight	85,800 lb	38,918 kg
0" FLATRACK	COLLAPSIBLE		
2	Inside length	39'7"	12.06 m
4	Inside width	6'10"	2.08 m
	Inside height	6'5"	1.95 m
	Tare weight	12,787 lb	5.800 kg
	Max cargo weight	85,800 lb	38,918 kg

6'5"

12,081 lb

	Inside length	40'0"	12.19 m
	Inside width	8'0"	2.43 m
	Inside height	6'5"	1.95 m
	Tare weight	12,783 lb	5.798 kg
	Max cargo weight	66,397 lb	30,117 kg
40" REFRIGERATI	ED		
	Inside length	37'8"	11.48 m
The state of the s	Inside width	7'5"	2.26 m

	Inside length	37'8"	11.48 m
	Inside width	7'5"	2.26 m
	Inside height	7'2"	2.18 m
	Door width	7'5"	2.26 m
	Door height	7'0"	2.13 m
	Capacity	2,040 ft ³	57,76 m³
	Tare weight	10,780 lb	4.889 kg
	Max cargo weight	56,276 lb	25,526 kg