

CONTAINER SIZES



Our guide can recommend you the right type of container to meet your needs for shipping cargo.

Dry containers

Containers come in several sizes and designs:
20' with payload up to 28.2 metric tons
40' 8' 6" with payload up to 28.8 metric tons
45' 9' 6" high with a total capacity of 85 cubic metres

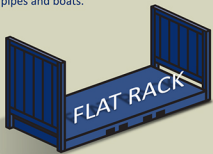


Size feet/inches	Door openings* mm feet / inches		Internal dimensions* mm feet / inches			Weight* kg lb			Volume* m3 cubic feet
	Width	Height	Length	Width	Height	Max. gross	Tare	Max. payload	
20 standard	2,339	2,274	5,896	2,350	2,393	30,480	2,280	28,200	33
20' x 8' x 8'6"	7' 8 1/16"	7' 5 1/2"	19' 4 1/8"	7' 8 1/2"	7' 10 3/16"	67,200	5,030	62,170	1,165
40 standard	2,340	2,274	12,032	2,350	2,393	32,500	3,700	28,800	67
40' x 8' x 8'6"	7' 8 1/8"	7' 5 1/2"	39' 5 11/16"	7' 8 1/2"	7' 10 3/16"	71,650	8,157	63,493	2,366
40 high	2,340	2,577	12,032	2,350	2,697	32,500	3,880	28,620	76
40' x 8' x 9'6"	7' 8 1/8"	8' 5 7/16"	39' 5 11/16"	7' 8 1/2"	8' 10 1/8"	71,650	8,554	63,100	2,684
45 high	2,340	2,585	13,556	2,352	2,698	32,500	4,900	27,600	85
45' x 8' x 9'6"	7' 8 1"	8' 5 12"	44' 5 11"	7' 8 9	8' 10 3"	71,650	10,803	60,848	3,036

*Dimensions vary within container series. For dimension of specific units, please contact your HSM representative.

Flat racks

Specific equipment for heavy cargo and cargo which does not fit into a standard container. Flat racks in length of 20' and 40', with fixed or collapsible end-walls. This equipment is suitable for top or side loading, and for heavy machinery, pipes and boats.



Size feet/inches	Internal dimensions* mm			Length between* mm		Max width* mm	Weight* kg		
	Length	Width	Height	Headers	Corner posts angle		Max. gross	Tare	Max. payload
40 fixed corner FR	12,192	2,438	1,940	12,080	11,796	2,114	40,000	5,500	34,500
40' x 8' x 8'6"	40'	8'	6' 4 3/8"	39' 79/16"	38' 8 3/8"	6' 11 3/16"	88,183	12,125	76,058
40 flush fold FR	12,192	2,438	1,940	12,058	11,662	2,224	40,000	5,500	34,500
40' x 8' x 8'6"	40'	8'	6' 4 3/8"	39' 6 11/16"	38' 3 1/8"	7' 3 1/2"	88,183	12,125	76,058
40 high	12,192	2,438	2,260	12,058	11,662	2,224	52,500	5,300	47,200
40' x 8' x 9'6"	40	8'	7' 4 29/30"	39' 6 11/16"	38' 3 1/8"	7' 3 1/2"	111,741	11,684	104,056

*Dimensions vary within container series. For dimension of specific units, please contact your HSM representative.

Open tops

Open top containers are available in lengths of 20' and 40' and have been designed for over-sized cargo that does not fit into a standard container. They are equipped with removable roof bows and tarpaulin covers, the cargo can be secured with lashing bars and bull rings.



Size feet/inches	Internal dimensions* mm feet / inches			Door openings* mm feet / inches		Top opening* mm feet / inches		Weight* kg lb		
	Length	Width	Height	Width	Height	Length	Width	Max. gross	Tare	Max. payload
20 open top	5,919	2,346	2,286	2,286	2,253	5,490	2,223	30,480	2,280	28,000
20'x 8'x 8'6"	19' 5"	7'8 5/16"	7' 6"	7' 6"	7' 4 11/16"	18' 1/16"	7' 3 1/2"	67,196	5,027	61,728
40 open top	12,192	2,338	2,289	2,289	2,253	11,810	2,223	32,700	4,000	28,700
40' x 8' x 8'6"	40'	7' 8'	7' 6 1/16"	7' 6 1/16"	7' 4 11/16"	38' 8 25/26"	7' 3 1/2"	72,090	8,818	63,272
40 open top	12,192	2,348	2,653	2,388	2,580	11,810	2,223	30,480	4,000	26,480
40' x 8' x 9'6"	40	7' 8 3/8"	8' 8 4/9"	7' 8"	8' 5 9/12"	38' 8 25/26"	7' 3 1/2"	67,196	8,818	58,377

*Dimensions vary within container series. For dimension of specific units, please contact your HSM representative.

Reefer containers

Reefer containers are available in lengths of 20' and 40' and have been designed for food products



Size feet/inches	Door openings* mm feet / inches		Internal dimensions* mm feet / inches			Weight* kg lb			Volume* m3 cubic feet
	Width	Height	Length	Width	Height	Max. gross	Tare	Max. payload	
20 standard	2,290	2,212	5,451	2,290	2,167	30,480	2,990	27,490	27
20' x 8' x 8'6"	7' 6 1/8"	7' 3 1/16"	17' 10 9/16"	7' 6 1/8"	7' 1 5/16"	67,200	6,591	60,600	953
40 high cube	2,276	2,471	11,580	2,275	2,415	34,000	4,520	29,480	67.5
40' x 8' x 8'6"	7' 5 9/16"	8' 1 1/14"	37' 11 7/8"	7' 11 1/6"	7' 11 1/6"	74,957	9,965	64,992	2,384

*Dimensions vary within container series. For dimension of specific units, please contact your HSM representative