

HOW MUCH MERCHANDISE CAN I STOW INTO THE CONTAINER?

R. You have different limitations, i.e. physical, structural, legal.

Physical: they depend on the internal dimensions (see.tab 1). It's convenient that you check in advance both the internal room and the door clearance, compared to the dimensione of the goods you mean to stow in.

Structural: it's the max payload that the container may undergo to avoid any safety risk.

On any container door, up right, you will find this indication (see also Tab.1)

Tab 1: containers features and dimensions

IMPORTANT DISCLAIMER : the informations here below are generic and purely indicative. They can differ from container to container according as the specific Shipping Line or Container Manufacturer involved.

Container Type	Internal Dimensions (in cms) <small>Lenght X Width X Height</small>	Door clearance (in cms) <small>Lenght X Width X Height</small>	Roof clearance (in cms) <small>Lenght X Width X Height</small>	Tara (in kgs)	Internal Capacity (in cubic meters)	Payload (in kgs)
20ft DRY	591 x 234 x 238	228 x 227		1.900	33	22.000
20ft DRY 'overweight'	591 x 234 x 238	228 x 227		2.200	33	25.000
40ft DRY	1205 x 230 x 237	228 x 227		3.100	67	27.250
40ft DRY High Cube	1205 x 234 x 268	234 x 258		3.100	76	29.500
45ft DRY High Cube	1358 x 234 x 269	234 x 258		4.000	85	28.500
20ft REEFER	542 x 226 x 224	228 x 218		3.000	27	24.000
40ft REEFER	1120 x 224 x 218	221 x 211		4.900	55	25.600
40ft REEFER High Cube	1162 x 229 x 250	229 x 253		4.450	67	28.000
45ft REEFER High Cube	1310 x 228 x 250	229 x 250		5.200	75	27.000
20ft OPEN TOP	591 x 234 x 228	228 x 225	542 x 222	2.200	31	21.800
40ft OPEN TOP	1205 x 234 x 227	227 x 227	1156 x 216	4.300	64	26.100
20ft FLAT RACK	566 x 243 x 232			2.500		21.450
20ft FLAT RACK removable sides	594 x 212 x 223			2.900		27.000
40ft FLAT RACK	1208 x 243 x 210			5.500		25.000
40ft FLAT RACK removable sides	1208 x 212 x 204			5.800		29.000
40ft 'platform'	1206 x 221			5.400		39.000

Legal : These limitations are assessed by the Authorities of each countries and may differ from a country to another. See Tab. 2 for some examples . Pay attention ! Any violation of these limitations may give rise to heavy fines, container and cargo seizing, up to consequences under the penal law.

Tab 2

Road transportation weight limitations (legal payload) in some countries :

Country	20ft	40ft
Italy	Same as container payload	Same as container payload
U.S.A.	17.200 kgs (37.920 lbs)	19.900 kgs (43.871 lbs)
Canada (Ontario-Quebec)	21.500 kgs	24.900 kgs
Canada (British Columbia)	21.500 kgs	23.000 kgs
South Korea	fm 17.500 to 19.990 kgs	24.490 kgs
United Kingdom	22.000 kgs	24.000 kgs