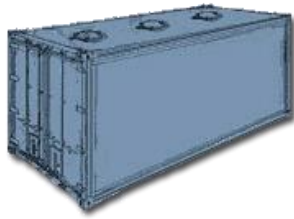


Bulk Container 20'



1. Especially for dry bulk cargoes, e.g. malt.
2. Three manholes for top loading of each container. Distance centerline to centerline manhole 1.83 m (6').
3. One discharge opening in each door wing. On demand short discharge tubes can be installed to move the cargo in desired directions.
4. Fastening of linerbag possible.
5. Fork-lift pockets on a number of the containers.
6. Lashing devices on the top longitudinal rails.
7. Roof openings \varnothing 455 mm, discharge door openings \varnothing 340 x 380 mm.
8. **Note permissible weight limits for road and rail transport.**

Construction	Inside Dimensions			Door Opening		Weights			Capacity m ³
	Length mm	With mm	Height mm	Width mm	Height mm	Max. Gross kg	Tare kg	Max. Payload kg	
8', 6" high Steelframe Walls: plywood coated with GRP	5934	2358	2340	2335	2292	24000	2450	21550	32,9
	5931	2358	2326	2335	2292	2400	2370	21630	32,9

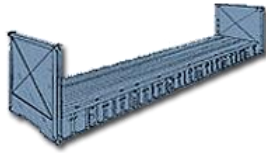
Flat Container 20'



1. Especially for heavy loads and overwidth cargo.
2. Strong bottom construction with fixed endwalls (which allow bracing and lashing of cargo as well as stacking).
3. Fork-lift pockets on a number of 20' flats (please see table footnotes below).
4. Numerous very strong lashing devices on the corner posts, longitudinal rails and on the floor. Lashing devices on the longitudinal rails of 20' containers have a permissible load of 2 000 kg or 4 000 kg respectively each.
5. **Maximum payload can only be used if distributed over the total floor area of flatrack. If concentration of heavy load on a small part of floor area is required please contact us for stowage advice.**
6. **Flats are delivered without stanchions. If stanchions are required please inform us when booking.**
7. **Note permissible weight limits for road and rail transport.**

Construction	Inside Dimensions						Weights		
	Length of Floor mm	Length between corner posts mm	Width of floor mm	Width between stanchions	Height	Height of bottom	Max. Gross kg	Tare kg	Max. Payload kg
8' high Steelframe with fixed endwalls and softwood floor	5918	5625	2398	2208	2172	265	24000	2800	21200
	5902	5700	2358	2235	2276	315	24000	2720	21280
8' 6" high Steelframe with fixed endwalls and softwood floor	5980	5698	2230	2245	2255	336	24000	2500	21500
	5926	5672	2242	2242	2261	330	30000	2200	27800
8' 6" high Steel container with collapsible endwalls and softwood floor	5956	5658	2418	2181	2320	271	33050	3045	30005
	5950	5675	2428	2213	2270	316	33000	2600	30400

Flat Container 40'



- Especially for heavy loads and overwidth cargo.
- Higher loadings possible if required (please see table footnotes below).
- Strong bottom construction with fixed endwalls (which allow bracing and lashing of cargo as well as stacking).
- Gooseneck tunnel on both ends of all 40' flats. * Fork-lift pockets on a number of 20' flats (please see table footnotes below).
- Numerous very strong lashing devices on the corner posts, longitudinal rails and on the floor. Lashing devices on the longitudinal rails of 20' containers have a permissible load of 2 000 kg or 4 000 kg respectively each.
- Maximum payload can only be used if distributed over the total floor area of flatrack. If concentration of heavy load on a small part of floor area is required please contact us for stowage advice.**
- Flats are delivered without stanchions. If stanchions are required please inform us when booking.**
- Note permissible weight limits for road and rail transport.**

Construction	Inside Dimensions						Weights		
	Length of Floor mm	Length between corner posts mm	Width of floormm	Width between stanchions	Height	Height of bottom	Max. Gross kg	Tare kg	Max. Payload kg
8' high Steelframe with fixed endwalls and softwood floor	12008	11712	2318	2232	1981	610	30480	2800	21200
	11990	11722	2400	2202	1981	610	30480	5100	25380
	11990	11758	2338	2228	1981	610	30480	4200	26280
	12010	11832	2228	2228	1981	610	30480	4200	26280
	12086	11826	2224	2224	1981	610	30480	4200	26280
	12010	11826	2244	2204	1981	610	30480	4200	26280
9' 6" high Steelframe with collapsible endwalls and softwood floor	12060	11660	2365	2200	2245	648	45000	5700	39300

General Purpose Container 20'



- Suitable for any general cargo.
- Containers may be equipped with liner bags suitable for bulk cargo, e.g. malt.
- Fork-lift pockets on a number of the containers.
- Various lashing devices on the top and bottom longitudinal rails and the corner posts. Lashing devices have a permissible load of 1 000 kg (2 205 lbs) each.
- Note permissible weight limits for road and rail transport.**

Construction	Inside Dimensions			Door Opening		Weights			Capacity
	Length mm	With mm	Height mm	Width mm	Height mm	Max. Gross kg	Tare kg	Max. Payload kg	m ³
8' 6" high Steel container with corrugated walls and wooden floor	5895	2350	2392	2340	2292	24000	2250	28230	33.2
	5895	2350	2385	2338	2292	24000	2250	21750	33.2
	5879	2330	2370	2330	2272	24000	2250	21750	33.0
	5889	2346	2372	2330	2272	24000	2360	21640	32.8
	5885	2350	2403	2338	2292	24000	2150	21850	33.15
	5884	2335	2390	2335	2292	24000	2200	21800	33.1
	5899	2350	2394	2338	2280	24000	2180	21820	33.2
	5891	2330	2376	2330	2272	24000	2300	21700	33.0
	5880	2330	2380	2330	2275	24000	2300	21700	33.0

General Purpose Container 40´



1. Suitable for any general cargo.
2. Various lashing devices on the top and bottom longitudinal rails and the corner posts. Lashing devices have a permissible load of 1 000 kg (2 205 lbs) each.
3. **Note permissible weight limits for road and rail transport.**

Construction	Inside Dimensions			Door Opening		Weights			Capacity m ³
	Length mm	With mm	Height mm	Width mm	Height mm	Max. Gross kg	Tare kg	Max. Payload kg	
8' 6" high Steel container with corrugated walls and wooden floor	12029	2350	2392	2340	2292	30480	3780	26700	67.7
	12024	2350	2387	2340	2292	30480	3810	26670	67.7
	12033	2350	2350	2338	2280	30480	3800	26680	67.7

High Cube General Purpose Container 40´



1. Especially for light, voluminous cargo and overheight cargo up to max. 2.70 m.
2. Numerous lashing devices on the top and bottom longitudinal rails and the corner posts.
3. Lashing devices have a permissible load of 1 000 kg each.
4. Consider overheight for inland transportation.
5. **Note permissible weight limits for road and rail transport.**

Construction	Inside Dimensions			Door Opening		Weights			Capacity m ³
	Length mm	With mm	Height mm	Width mm	Height mm	Max. Gross kg	Tare kg	Max. Payload kg	
9' 6" high Steel container with corrugated walls and wooden floor	12024	2350	2697	2340	2597	30480	4020	26460	76.3
	12024	2350	2697	2338	2585	30480	4020	26460	76.3

High Cube General Refrigerated Container 40'



1. Particularly suitable for voluminous, light-weight cargoes (e.g. fruit, flowers, ferns).
2. Especially for cargo which needs constant temperatures above or below freezing point.
3. Controlled fresh-air supply is possible. Containers are ATO-approved (formerly SPRENGER).
4. Walls in "sandwich-construction", with Polyurethane foam in order to provide maximum insulation.
5. The reefer unit is a compact-design compressor unit with aircooled condenser. It switches automatically from cooling to heating operation (and vice versa), if a change in the outside temperatures makes it necessary.
6. Possible voltages: -380 V/50 Hz to 460 V/60 Hz
7. **Note permissible weight limits for road and rail transport.**

Construction	Inside Dimensions				Door Opening		Weights			Capacity m ³
	Length mm	With mm	Height mm	Max. Stowage Height mm	Width mm	Height mm	Max. Gross kg	Tare kg	Max. Payload kg	
9" 6" high - without Diesel Generator Set Steelendframes Rails: Aluminium Walls: outside aluminium, inside stainless steel	11634	2288	2498	2378	2288	2517	30480	4180	26300	66.5
	11568	2290	2509	2389	2290	2473	32480	4240	28240	66.4
	11580	2288	2498	2378	2288	2517	30480	4180	26300	66.2
	11580	2290	2513	2393	2290	2522	30480	4180	26300	67.0
	11580	2286	2528	2408	2286	2545	30480	4000	26480	67.0
	11580	2286	2515	2395	2286	2535	30480	4150	26330	67.0
	11580	2286	2515	2395	2286	2535	30480	6000	24480	67.0
	11583	2286	2532	2412	2294	2550	34000	4120	29880	67.0
	11585	2290	2525	2405	2290	2490	34000	4190	29810	67.0
	Steelframe Walls: outside and inside stainless steel	11575	2294	2560	2440	2286	2570	32500	4300	28200
11578		2295	2550	2425	2290	2590	30480	4640	25840	67.8

Open Top Container 20'



1. Especially for
 - overheight cargo
 - loading from top side, e.g. by crane
 - loading from door side, e.g. with cargo hanging from overhead tackle.
2. Door header can be swung out on all open top containers.
3. If required, we can provide disposable tarpaulins. For fastening tarpaulins, lashing bars are available on the outside of the walls. Using one way tarpaulins requires the corner castings to be accessible.
4. Fork-lift pockets on a number of containers (see table footnotes).
5. The capacity of the floor for use of fork-lift trucks exceeds the ISO standard by 33 % on all 20' open top containers.
6. Numerous lashing devices on the top and bottom longitudinal rails and the corner posts. Lashing devices have a permissible load of 1 000 kg each.
7. **Note permissible weight limits for road and rail transport.**

Construction	Inside Dimensions				Weights			Capacity m ³
	Length mm	With mm	Height mm		Max. Gross kg	Tare kg	Max. Payload kg	
			Middle	Side				
8' 6" high	5895	2350	2394	2364	24000	2100	21900	32.45
Steel container with corrugated walls and wooden floor	5877	2335	2369	2309	24000	2200	21800	32.4
	5895	2330	2330	-	24000	2200	21800	32.0
	5888	2345	2365	2315	30480	2250	28230	32.0

Open Top Container 40'



- Especially for
 - overheight cargo
 - loading from top side, e.g. by crane
 - loading from door side, e.g. with cargo hanging from overhead tackle.
- Door header can be swung out on all open top containers.
- If required, we can provide disposable tarpaulins. For fastening tarpaulins, lashing bars are available on the outside of the walls. Using one way tarpaulins requires the corner castings to be accessible.
- The capacity of the floor for use of fork-lift trucks exceeds the ISO standard by 33 % on all 40' open top containers.
- Numerous lashing devices on the top and bottom longitudinal rails and the corner posts. Lashing devices have a permissible load of 1 000 kg each.
- Note permissible weight limits for road and rail transport.**

Construction	Inside Dimensions				Weights			Capacity
	Length mm	With mm	Height mm		Max. Gross kg	Tare kg	Max. Payload kg	m ³
			Middle	Side				
8' 6" high Steel container with corrugated walls and wooden floor	12023	2335	2378	2318	30480	3800	26680	66.7
	12038	2338	2363	2313	30480	3650	26830	66.7
	12025	2330	2360	2325	30480	3890	26590	66.0
	12038	2336	2370	2320	30480	3700	26780	65.3
	12029	2342	2376	2326	30480	3810	26670	65.5
	12022	2346	2365	2315	30480	3740	26740	65.3
	12007	2315	2362	2317	30480	3950	26530	65.0
	12005	2330	2380	2340	30480	4350	26130	65.0

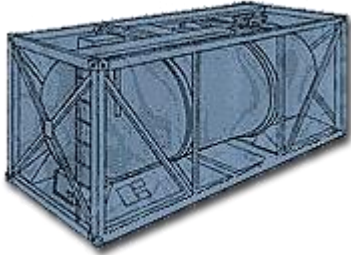
Refrigerated Container 20'



- Especially for cargo which needs constant temperatures above or below freezing point.
- Controlled fresh-air supply is possible. Containers are ATO-approved (formerly SPRENGER).
- Walls in "sandwich-construction", with Polyurethane foam in order to provide maximum insulation.
- The reefer unit is a compact-design compressor unit with aircooled condenser. It switches automatically from cooling to heating operation (and vice versa), if a change in the outside temperatures makes it necessary.
- Please note maximum stowage height in below table and as indicated by red line inside the container in order to ensure proper ventilation.
- Possible voltages: - 380 V/50 Hz to 460 V/60 Hz (all refrigerated containers), - 200 V/50 Hz to 220 V/60 Hz (exceptions see table footnotes below)
- Note permissible weight limits for road and rail transport.**

Construction	Inside Dimensions				Door Opening		Weights			Capacity
	Length mm	With mm	Height mm	Max. Stowage Height mm	Width mm	Height mm	Max. Gross kg	Tare kg	Max. Payload kg	m ³
8' 6" high Steelframe Walls: outside plywood coated with GRP, inside stainless steel	5340	2200	2254	2154	2220	2220	24000	3380	20620	26.4
Steelframe	5479	2286	2257	2157	2286	2220	30480	3160	27320	28.3
Walls: outside and inside stainless steel	5459	2295	2268	2168	2291	2259	30480	3050	27430	28.4
	5448	2290	2264	2164	2286	2260	30480	3060	27420	28.3

Tank Container 20'



1. Chemical Products, e.g.:
 - Flammables
 - Oxidising agents
 - Toxic substances
 - Corrosives
2. Foodstuffs, e.g.:
 - Alcohols
 - Fruit juices
 - Edible oils
 - Food additives
3. Tanks must be filled to not less than 80 % of their capacity to avoid dangerous surge/swell during transport.
4. Tanks must not be filled to 100 % of their capacity. Sufficient ullage space shall be left – which must be determined depending on the thermal expansion of the product to be carried.
5. Certain dangerous products must be carried in tanks having no openings below the surface level of the liquid. Such tanks must be discharged through a syphon pipe by either pressure or pumping.
6. National road/rail weight limitations have to be maintained when arranging land transports.
7. For the cleaning of tanks and disposal of residues tariff rules apply. Tanks moving in a dedicated service are exempted from such rules until the dedication is terminated.