

20' Flatrack (FR): 20' x 8' x 8'6''

Characteristics

No sidewalls or roof, collapsible ends. For out of gauge cargoes and restricted loading situations.

Domino type collapsible flatrack with flat panel, end walls folding directly onto the base, module height 7 units into 8 ft 6 in.

Dimension

External (mm)	Length	6,058	Base bottom casting
	Length	6,068	Tare condition, top casting
	Width	2,438	Base bottom casting
	Height	2,591	End frame erected
	Height	370	End frame floded
	Folds 7	Stack height	2,591 (8'6'')
Internal (mm)	Length	6,038	Between end panels
	Length	5,612	Between corner posts
	Width	2,208	Over bottom side rails
	Width	2,227	Between corner posts
	Height	2,213	Side rail to top casting
	Length	5,700	Between end sills

Internal Capacity

32.5 CBM.

Ratings

Title	KGS
Max. Gross Weight	34,000
Tare Weight	2,890
Max. Payload	31,110

Transportation

The flatracks will be suitable for use on sea, road and rail as envisaged by ISO 3874: 1988 (E) and may not be carried on the lower level of double stack rail cars with laden containers above.

Paint

All visible exposed surfaces of the steelworks shall be given 3 full coats

- one coat of zinc primer to min. 10 mic. DFT before assembly.
- One coat of zinc primer to min. 20 mic. DFT after assembly.
- One coat of epoxy primer to 40 mic. DFT.
- One coat of chlorinated rubber top coat RQ 865(2210) to min. 40 mic. DFT.
- Total 110 mic. DFT.

There is no underseal coating on the exposed underside of the timber or the steelwork.

Technical Data

Material	Corten Steel
floor	45mm thick softwood planks
Classification Society	Germanischer Lloyd or Bureau Veritas
Regulations & Standards	ISO 668-1988(E), ISO 1496 part 5, ISO1161-1984(E), ISO 6359-1982(E), TIR, TCT, UIC, CSC
Paint Supplier	Hempel
Outside colour	RAL 5010
Inside colour	RAL 5010