

CURTAIN

UNIT45

INTERMODAL INNOVATORS



45FT PALLETWIDE CURTAIN-SIDED CONTAINERS

UNIT45 developed the 45ft palletwide curtain-sided container to meet its customers' need for a product that could provide full side access.

Shortsea shipping lines and intermodal specialists generally regard road transport operators to be their main competitors. Until the development of the curtain-sided container, one sector of the road trailer market that was immune to competition from container operators was that where the customer required full side access, enabling pallets to be loaded/unloaded by forklift trucks operating at ground level. Although today most shippers and receivers have raised-floor loading docks or ramps that enable them to load and unload

containers via the rear doors, there are still many locations where such facilities are not available. Traditionally, these have been served by tilt trailers and curtain-sided trailers. Offering full side access, this equipment also provides flexibility when used for carrying part loads, each and every pallet is immediately accessible.

To enable shortsea shipping lines and intermodal operators to compete for such business, UNIT45 has developed its 45ft palletwide curtain-sided container, able to load 33 euro pallets and offering full width access.

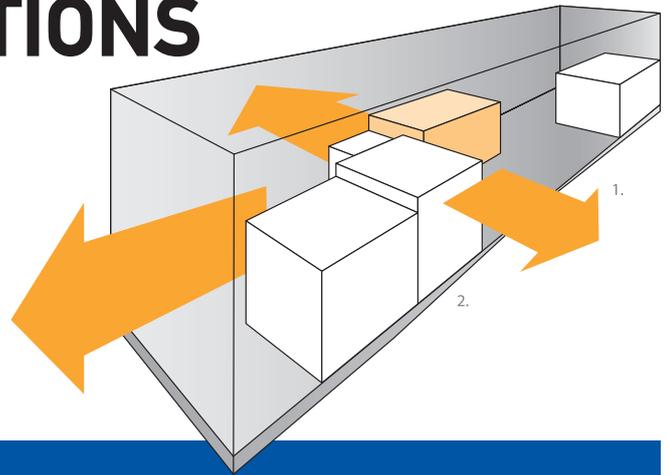
Like the standard dry freight container, UNIT45 curtain-sider is built using the

same high-strength steels and lightweight flooring materials so as to minimise tare weight. Stack capabilities match those of the dry freight unit too and so curtain-sides need no special treatment when in the container terminal or on ship.

UNIT45 believes that with its greater payload and the extra security provided by being a steel box, the 45ft palletwide dry freight container will continue to be the preferred choice of shortsea shipping lines and their customers. Nevertheless, the company expects curtain-sided containers to play a key role in enabling shortsea and intermodal operators to secure new business, opening doors that previously had been closed to them.

CURTAIN UNIT SPECIFICATIONS

1. an ingenious design permits both conventional and sideways loading
2. the patented base structure gives maximum side opening height



CURTAIN UNIT TYPE A+: LIGHTWEIGHT BAMBOO FLOOR

external dimensions

length: 13716 mm
width: 2550 mm
height: 2896 mm

internal dimensions

length: 13551 mm
width: 2450 mm
height: 2468 mm

door opening

door width: 2420 mm

door height: 2355 mm

side opening dimensions

length: 12620 mm

height under pelmet: 2368 mm

capacity

81 m³

europallet (1200mm x 800mm) 33
iso pallet (1200mm x 1000mm) 26

ratings

max. gross weight: 34000 kgs
max. payload: 28085 kgs

tare weight: 5915 kgs

XL approved for high-speed train / EN 12641-2

CURTAIN UNIT TYPE A: BIRCH FLOOR

external dimensions

length: 13716 mm
width: 2550 mm
height: 2896 mm

internal dimensions

length: 13551 mm
width: 2450 mm
height: 2468 mm

door opening

door width: 2420 mm

door height: 2355 mm

side opening dimensions

length: 12620 mm

height under pelmet: 2368 mm

capacity

81 m³

europallet (1200mm x 800mm) 33
iso pallet (1200mm x 1000mm) 26

ratings

max. gross weight: 34000 kgs
max. payload: 28130 kgs

tare weight: 5870 kgs

- ACCESSIBLE FROM 3 SIDES
- THEFT-PROOF CURTAINS WITH HEAVY DUTY WEBBING
- COMPATIBLE WITH 40FT INFRASTRUCTURE