



UNIT48

UNIT45 / INTERMODAL INNOVATORS



48 FT CONTAINERS

UNIT45 was established in Rotterdam in 2002 specifically to develop and market 45ft pallet-wide containers. Through years of experience and putting its clients need first UNIT45 has grown to be a true intermodal innovator, by not only focusing on 45ft containers but also beyond adding the 20ft, 30ft, 40ft, 48ft, 51ft and 53ft to its portfolio.

A standard range of containers, including dry units, all-electric, diesel-electric reefers and curtain-sided units, has been developed and these can be tailored to meet individual

operators' requirements. UNIT48 (a subsidiary of UNIT45) designs are constantly revised to take account of new technology and materials as they become available and proven in service.

However, UNIT48 is more than just an intermediary. It takes full responsibility for the financial arrangements with the factory and contracts separately with the end user regarding price, currency denomination and required delivery location.

UNIT48 engineers supervise the manufacturing process at the factory and liaise with classification surveyors to ensure that containers meet international regulatory requirements. The company also arranges delivery from the factory to the locations nominated by the customer.

For customers wanting to add the 48ft containers to their fleet, UNIT48 offers a range of financial solutions to suit most requirements.

UNIT48 SPECIFICATIONS

DIESEL-ELECTRIC REEFER

external dimensions

length: 15222 mm
width: 2500 mm
height: 3000 mm

internal dimensions

length: 14199 mm
width: 2390 mm
height: 2689 mm

door opening

door width: 2392 mm
door height: 2682 mm

ratings

max. gross weight: 40000 kgs
tare weight: 7750 kgs (incl. cool unit & fuel tank)
max. payload: 32250 kgs

capacity

91.2 m³

capacity fuel tank

250 l



DRY UNIT TYPE A+

external dimensions

length: 14630 mm
width: 2500 mm
height: 3000 mm

internal dimensions

length: 14470 mm
width: 2440 mm
height: 2799 mm

door opening

door width: 2416 mm
door height: 2689 mm

ratings

max. gross weight: 34000 kgs
tare weight: 4950 kgs
max. payload: 29050 kgs

capacity

98.7 m³



CURTAINSIDED CONTAINER

external dimensions

length: 14630 mm
width: 2500 mm
height: 3000 mm

internal dimensions

length: 14526 mm
width: 2400 mm
height: 2546 mm

side opening dimensions

length: 14482 mm
height: 2443 mm

ratings

max. gross weight: 32000 kgs
tare weight: 6600 kgs
max. payload: 25400 kgs

capacity

88.7 m³



- OPTIONAL TRACK & TRACE
- OPTIONAL DOUBLE STACK

UNIT48.com