

PEOPLE

Lightweight and Smart Container^{2.0} Type45D HCPW

45' HIGH CUBE PALLET WIDE GENERAL PURPOSE CONTAINER | ISO Size



L = 13,716mm / 45'



H = 2,896mm / 9' 6"

W = 2,500mm / 8' 2"

Lightweight

- Lightest in its class
- Optimise performance to help reduce operational costs whilst increase strength and lifespan
- Load more cargo with no increase in fuel consumption
- Less fuel consumption per kg of cargo is moved

Eco friendly

- Reduces the global transport and logistic industry's emissions
- Uses only 100% recyclable aluminium for the internal lining
- Reduces overall running costs
- No chemicals needed to clean the container

Standard Design

- Designed to industry standards (ISO 1496-1 and CSC)
- Floor rating 7,260kg

Patented

- Patented design

Design

- Ground-breaking structural design
- Up to 1 ton less tare weight
- Allows for a high 30,050kg payload
- No change to highly standardized production line
- Above ISO standards

Higher financial return

- Highest maximum payload capacity in its class
- Higher residual value
- Fuel-savings
- Longer overall life-span
- Lower M&R cost

M & R

- Less repairs needed in container's life
- All materials worldwide available
- Better damage resistance
- Lower cleaning cost

Technical Specifications

Outside dimensions	Inside dimensions			Door openings		Weights			Capacity
	Length	Width	Height	Width	Height	Max. gross	Tare	Max. Payload	
H = 2,896mm / 9' 6" W = 2,500mm / 8' 2" L = 13,716mm / 45'	mm ft	mm ft	mm ft	mm ft	mm ft	kg lbs	kg lbs	kg lbs	m ³ ft ³
Container ^{2.0} Type45D HCPW Metallic Floor	13,556	2,444	2,691	2,416	2,585	34,000	3,950	30,050	89,2
	44' 6"	8'	8' 10"	7' 11"	8' 6"	74,960	8,708	66,252	3,150

Smart Features

Technical Features	Data	Services
<ul style="list-style-type: none"> - 24/7 Connectivity - Mesh Network - Remote firmware update - Remote control / configuration - Open API - GPS / GPRS / Bluetooth 	<ul style="list-style-type: none"> - Door Status - Position / Location - Route - Temperature - Humidity - Shock - Light - Tilt 	<ul style="list-style-type: none"> - Alarms - Notifications - Reporting / Auto reporting - Analytics - Tracing - Insights

Born Smart

- State-of-the-art technology built in
- Long battery life
- Double security on door status monitoring
- M2M communication
- Records critical data 24/7 through embedded sensors
- Records any data 24/7 through BLE sensors

3,950 kg
Tare Weight

30,050 kg
Max Payload

34,000 kg
Max Gross Weight

Metallic
Floor

89,2 m³
Capacity