



IPL  
Schoeller™

Magnum Optimum® 1208



FOLDABLE LARGE CONTAINER

# The industrial logistics game-changer

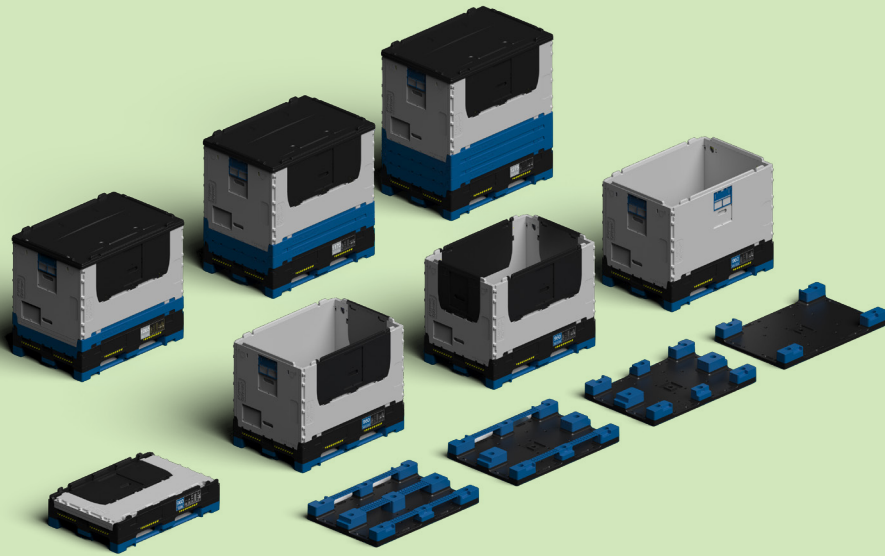
Smart designs for a Circular Economy

# Versatile modular system

Designed for automotive, retail, and logistics, the Magnum Optimum 1208 combines a compact 1200×800mm footprint, low weight, and a 69% folding ratio to reduce transport and return costs. »

## Maximised truck payload and profitability

Cut costs with every journey. 7% lighter than its predecessor yet delivering 12% more volume, the Magnum Optimum 1208 significantly increases truck payload versus any folding container on the market. The result? Fewer trucks, lower fuel consumption, and a reduced carbon footprint.



## Versatile modular system

Adapt your container precisely to your needs. The innovative Optiframe spacer adds 105 mm height with each step, optimizing volume for any cargo type. For automotive logistics, dunnages fit neatly inside folded containers, ensuring efficient returns and minimizing wasted space.

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## Versatile range sidewall options

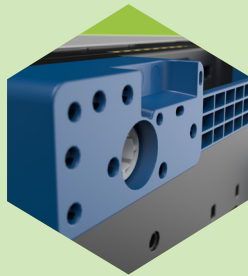
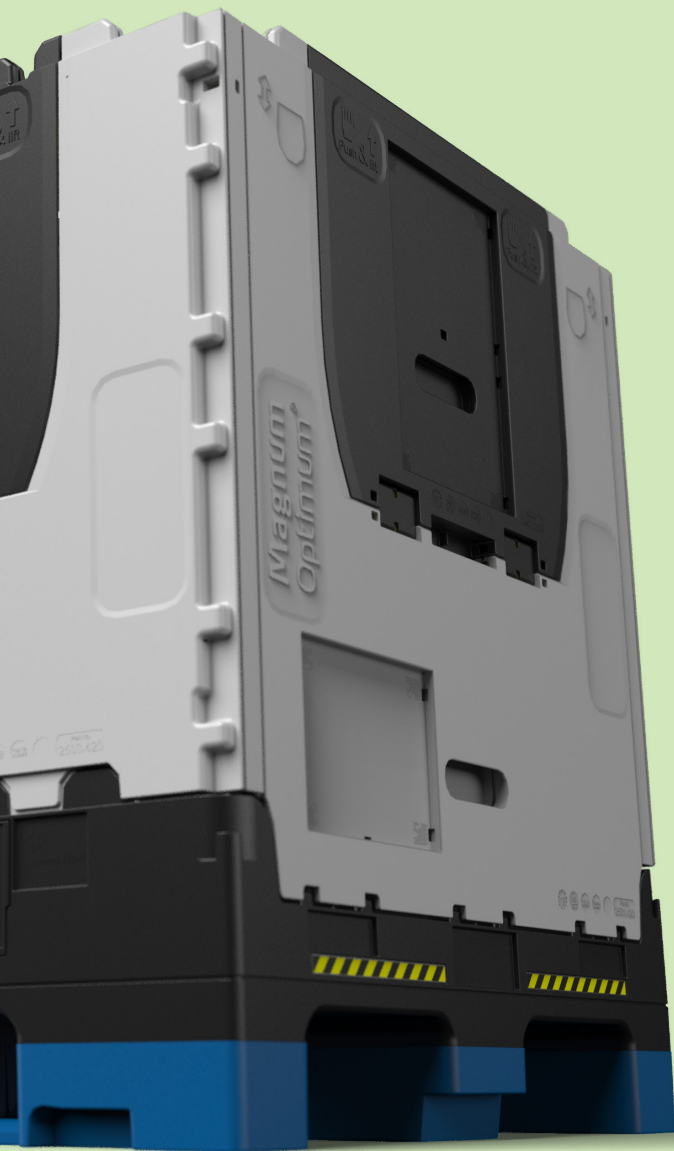
It's because what makes MO1208 so versatile is the wide choice of sidewall setups. You can choose versions with four drop doors, just one, or none at all, it is all built on the same base model. That means you can tailor the design exactly to your needs.



## Multiple identification options

Track your assets with confidence. Integrated A5 label holders, recessed bar code zones, and large marking plates on all four walls give you complete visibility. RFID and IoT ready, the Magnum Optimum 1208 adapts to your existing systems for maximum flexibility.





## Ergonomics and handling efficiency

Boost productivity with every movement. Non-sequential folding and accessible locking devices allow a single operator to erect and fold the container from one side.

The unique push self-lock door improves ergonomics and maximizes labour savings, while deep openings on one side and one end ensure versatile, effortless loading and unloading.

Secure your loads with integrated strap locations and base angle pins.

## Smooth and easy to clean

Protect your products and maintain hygiene standards. Smooth internal and external surfaces enable fast cleaning, prevent water retention and shield contents from damage. The optional lid adds protection and prevents contamination.

## A new footprint for smarter reverse logistics

Say goodbye to empty return costs. With a market-leading 72% folding ratio, the Magnum Optimum 1208 stacks up to 9 units in a standard truck and 11 in a mega trailer. This translates to 36% lower reverse logistics costs and 30% less storage space for empties compared to previous FLC generations.





# Technical data



## 2500.461 - 665 L

Ext. (mm)	1200x800x958
Int. (mm)	1142x742x785
Weight (Kg)	52.0
Folded height (mm)	295 / 265
Unit load (Kg)	750
Stack load (Kg)	3200
Dynamic load (Kg)	1600

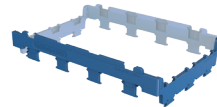
## Accessories



### 2506.820 - Lid

Ext. (mm)	1210 x 810 x 73
Weight (Kg)	5.2

Lid for Magnum Optimum® 1208 range



### 2508.000 - Optiframe® (set of 2)

Ext. (mm)	1200 x 800 x 105
Weight (Kg)	2.5

2x 2508.000 are necessary to equip one Magnum Optimum® 1208

## Solutions

- ◆ Anti-bacterial
- ◆ SmartLink availability
- ◆ ESD

All of IPL Schoeller™'s products are available in a standard range of colours, other colours are possible upon request. RAL, PMS and Pantone colours are references for the closest comparator.

White RAL 9016 Pantone 705	Black RAL 9005 Pantone Black	Grey 502 RAL 7040 Pantone 423	Grey 522 RAL 7012 Pantone 445	Green 415 RAL 6011 Pantone 626	Green 481 RAL 6005 Pantone 3308	Blue 646 Pantone 2728C	Blue 626 RAL 5012 Pantone 307
Blue 661 RAL 5003 Pantone 540	Blue 662 RAL 5005 Pantone 294	Red 246 RAL 3020 Pantone 485	Orange 311 RAL 2004 Pantone 1655	Yellow Pastel 316 RAL 1034 Pantone 715	Yellow 355 RAL 1018 Pantone 123	Beige 319 RAL 1015 Pantone 726	Brown 801 RAL 3009 Pantone 181

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## 4 Different base options

### Ref. 2500.461

2 Doors  
2 skids  
2 feet version

### Ref. 2500.481

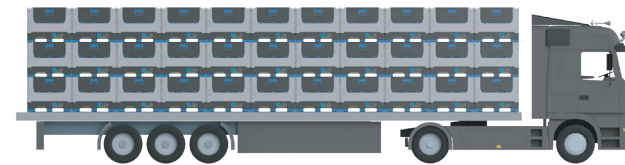
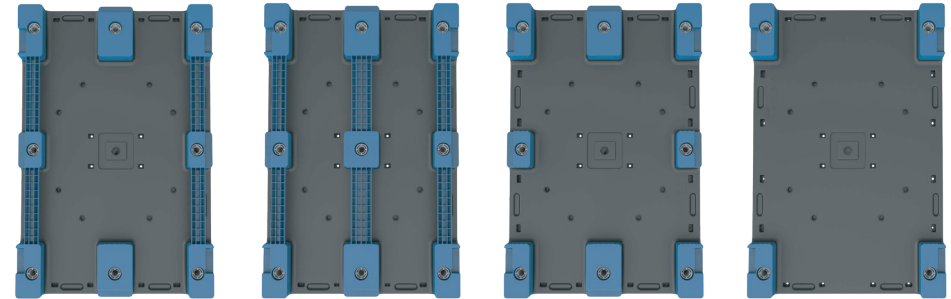
2 Doors  
3 skids version

### Ref. 2500.491

2 Doors  
8 feet version

### Ref. 2500.441

2 Doors  
4 feet version



99 full Magnum Optimum® in a mega trailer.



363 folded Magnum Optimum® in a mega trailer.



# Smart designs for a Circular Economy

IPL Schoeller is a global leader in sustainable packaging. We design smart circular solutions that support efficient and smart supply chains. With 26 production facilities across North America, the United Kingdom and Europe, we deliver reliable, scalable and sustainable solutions for customers across multiple industries. Our purpose is to create solutions that never become waste.

Let's connect! Contact us

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