



CabCube®

Foldable Large Container
Product Portfolio

cabka.com



The CabCube® family

The CabCube® family is the last generation of foldable large containers that meet all modern supply chain requirements regarding efficiency and sustainability. The CabCube® is a superior quality alternative to gutterboxes, metal cages or corrugated boxes. Each CabCube® is composed of a base, a sleeve, and a lid.

Exceptional Durability

- High-quality product ensures a long service life
- Reduced need for replacements
- Lower total cost of ownership

Space-efficient storage and transport

- Optimal utilization of storage space
- Lower transport expenses
- Product safety during transportation

Optimal product protection

- Protection from dust and dirt
- Protection from shocks, impacts, and pressure

Ergonomic handling for a safer workplace

- Time-efficient operations
- Injury risk reduction
- Compatibility with automated systems



Sustainable by Design

Reusability

- Designed for extreme reusability, ensuring a long-lasting and sustainable product
- Optimized for return transport, making it ideal for closed-loop logistics

Recyclability

- Developed from a circular economy approach
- Crafted from recyclable plastic to reduce the environmental footprint.
- Base and lid made from recycled plastic as a standard
- Fully recyclable at the end of its life cycle

Waste reduction

- Drastically reduces waste by eliminating the need for additional single-use packaging

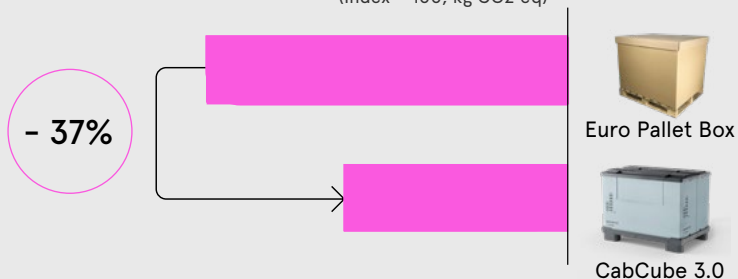
Return transport optimization

- High volume reduction when the product is folded
- The significant volume reduction leads to truckload reduction, leading to substantial CO₂ savings
- Tailored for efficient return transport



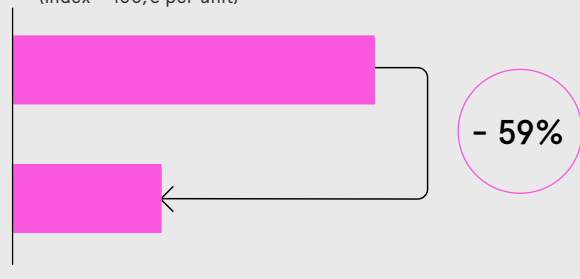
Carbon Footprint per Trip*

(Index = 100, kg CO₂ eq)



Total Cost per Trip*

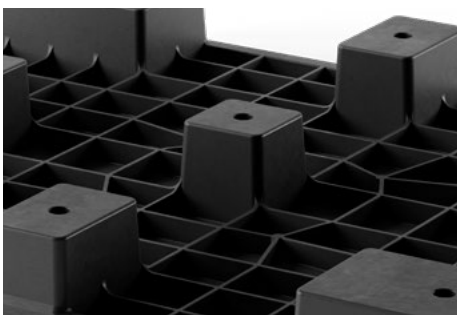
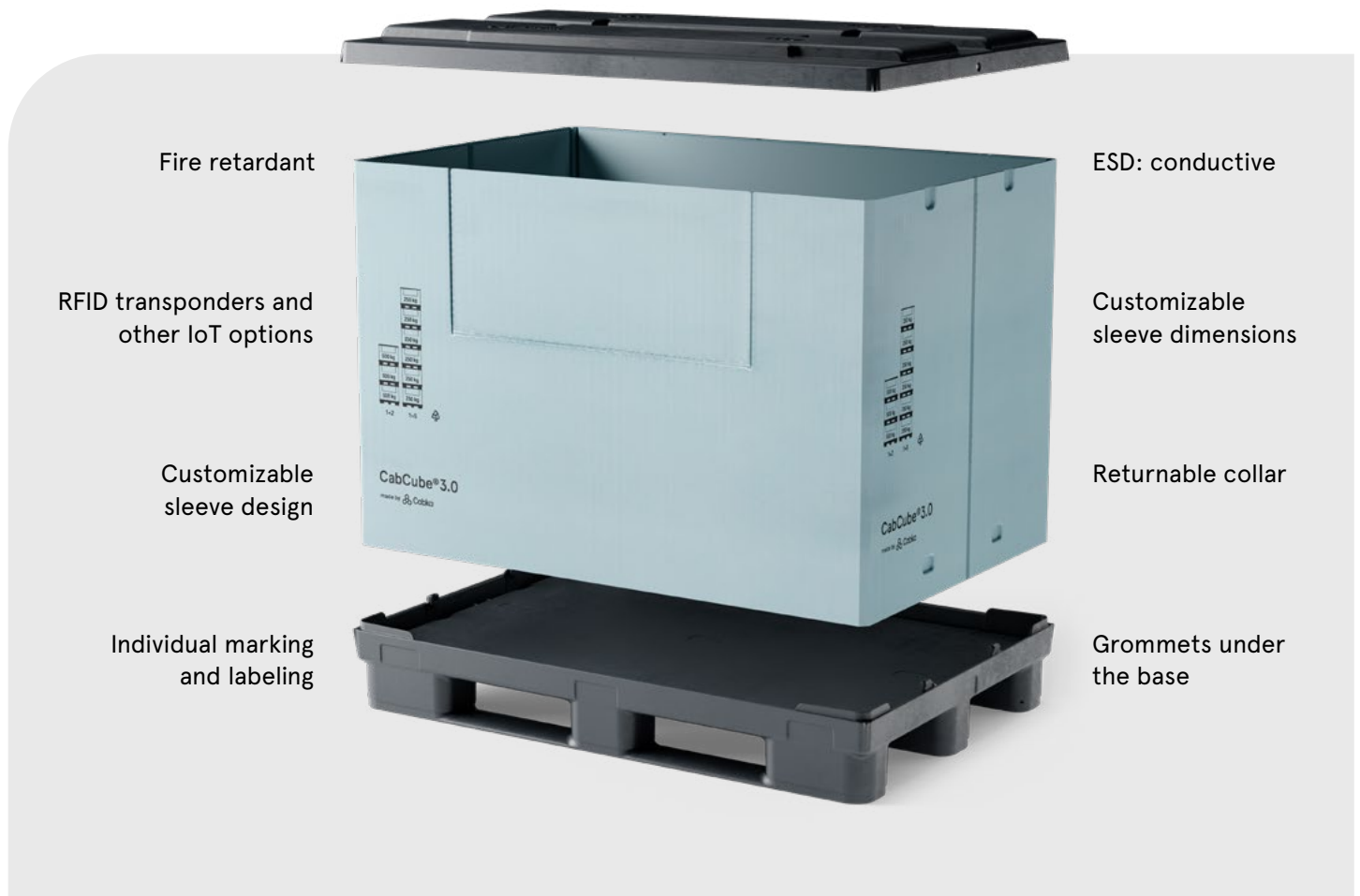
(Index = 100, € per unit)



* Derived from own analysis tool, using standardized use case scenarios with the same conditions.

Tailored solutions for you

Choose between the different options to get the maximum out of your logistics. We will find the perfect CabCube® for your application and your transportation.



Large Containers for a Large Range of Products

Model	Dimensions	Bottom Support	Filling Weight	Filling Volume	Loads	
CabCube 1.0	1210 x 1010 x 990 mm	9 feet	500 kg	875 L	Stacking Dynamic	1450 kg 500 kg
CabCube 1.1	1210 x 1010 x 990 mm	9 feet	500 kg	875 L	Stacking Dynamic	1250 kg 500 kg
CabCube 2.0	1210 x 1010 x 990 mm	9 feet	500 kg	875 L	Stacking Dynamic	1450 kg 500 kg
CabCube 3.0 (3R)	1235 x 830 x 954 mm	3 runners	500 kg	722 L	Stacking Dynamic Racking	1500 kg 500 kg 500 kg
CabCube 3.0 (4F)	1235 x 830 x 954 mm	4 feet	500 kg	722 L	Stacking Dynamic Racking	1500 kg 500 kg 500 kg
CabCube 3.0 (9F)	1235 x 830 x 954 mm	9 feet	500 kg	722 L	Stacking Dynamic	1500 kg 500 kg
CabCube 4840	1228 x 1017 x 1219 mm 48.3 x 40.0 x 48.0 in	8 feet	900 kg 2000 lbs	1125 L 40 cubic ft	Stacking Dynamic	1550 kg / 3400 lbs 900 kg / 2000 lbs
CabCube 1208M (3R)	1200 x 800 x 934 mm	3 runners	750 kg	653 L	Stacking Dynamic	1500 kg 750 kg
CabCube 1208Z (3R)	1200 x 800 x 1260 mm	3 runners	500 kg	939 L	Stacking Dynamic	1500 kg 500 kg
CabCube HyQ 1208	1200 x 800 x 940 mm	3 runners	600 kg	645 L	Stacking Dynamic	600 kg 600 kg
CabCube HyQ 1210	1200 x 1000 x 940 mm	3 runners	600 kg	850 L	Stacking Dynamic	1100 kg 600 kg
CabCube 1512	1500 x 1200 x 750 mm	9 feet	350 kg	924 L	Stacking Dynamic	1250 kg 300 kg
CabCube XL 1512	1500 x 1200 x 990 mm	9 feet	300 kg	1312 L	Stacking Dynamic	1250 kg 300 kg
CabCube 1612	1610 x 1208 x 750 mm	9 feet	350 kg	983 L	Stacking Dynamic	1250 kg 350 kg



CabCube® 1.0

1210 x 1010 x 990 mm

- Ergonomic design with optimal handling through handles on the lid
- Large hatch for easy access to stored goods
- Proper stacking through lid-feet design
- Robust sleeve for increased goods protection
- Available with open deck



Technical Data	Bottom Support	External Dimensions	Internal Dimensions	Maximum Load Capacities			Filling Volume	Filling Weight
				Stacking	Dynamic	Racking		
CabCube 1.0	9 feet	1210 x 1010 x 990 mm	1140 x 940 x 816 mm	1450 kg	500 kg	-	875 L	500 kg

Logistic Data	Truck Loads in Mega Truck			
	unfolded stack	folded stack	unfolded total	folded total
CabCube 1.0	3	14	78	364

Volume Reduction

79%

Return Ratio

1:4,7

Stacking Factor

1+5

Available with open deck



CabCube® 1.1

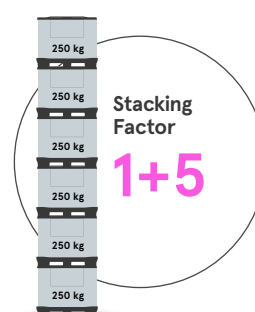
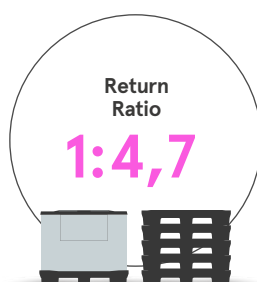
1210 x 1010 x 990 mm

- Special lid and feet design enables compatibility with other existing thermoformed solutions in the market
- Ergonomic design with optimal handling through handles on the lid
- Large hatch for easy access to stored goods
- Proper stacking through perfect lid-feet design



Technical Data	Bottom Support	External Dimensions	Internal Dimensions	Maximum Load Capacities			Filling Volume	Filling Weight
				Stacking	Dynamic	Racking		
CabCube 1.1	9 feet	1210 x 1010 x 990 mm	1140 x 940 x 816 mm	1250 kg	500 kg	-	722 L	500 kg

Logistic Data	Truck Loads in Mega Truck			
	unfolded stack	folded stack	unfolded total	folded total
CabCube 1.1	3	14	78	364



Compatible with other existing thermoformed solutions in the market

CabCube® 2.0

1210 x 1010 x 990 mm

- Ergonomic design with optimal handling through handles on the lid
- Large hatch for easy access to stored goods
- Proper stacking through lid-feet design
- Robust sleeve for increased goods protection
- Available with closed deck



Technical Data	Bottom Support	External Dimensions	Internal Dimensions	Maximum Load Capacities			Filling Volume	Filling Weight
				Stacking	Dynamic	Racking		
CabCube 2.0	9 feet	1210 x 1010 x 990 mm	1140 x 940 x 816 mm	1450 kg	500 kg	-	875 L	500 kg

Logistic Data	Truck Loads in Mega Truck			
	unfolded stack	folded stack	unfolded total	folded total
CabCube 2.0	3	14	78	364

Volume
Reduction

79%

Return
Ratio

1:4,7



Stacking
Factor

1+5



Available
with closed
deck



CabCube® 3.0

3 Runners 

1235 x 830 x 954 mm

- Best solution for roller conveyor systems
- Ergonomic design with optimal handling through handles on the lid and easy sleeve attachment
- Large hatch for easy access to stored goods



Technical Data	Bottom Support	External Dimensions	Internal Dimensions	Maximum Load Capacities			Filling Volume	Filling Weight
				Stacking	Dynamic	Racking		
CabCube 3.0	3 runners	1235 x 830 x 954 mm	1190 x 785 x 773 mm	1500 kg	500 kg	500 kg	722 L	500 kg

Logistic Data	Truck Loads in Mega Truck			
	unfolded stack	folded stack	unfolded total	folded total
CabCube 3.0	3	13	96	416

Best solution
for roller
conveyor
systems

Volume
Reduction

77%

Return
Ratio

1:4,3

Stacking
Factor

1+5



CabCube® 3.0

4 Feet



1235 x 830 x 954 mm

- Equipped with metal reinforcement for higher loads and use in racking
- Ergonomic design with optimal handling through handles on the lid and easy sleeve attachment
- Improved forklift grip (grommets)
- Large hatch for easy access to stored goods



Technical Data	Bottom Support	External Dimensions	Internal Dimensions	Maximum Load Capacities			Filling Volume	Filling Weight
				Stacking	Dynamic	Racking		
CabCube 3.0	4 feet	1235 x 830 x 954 mm	1190 x 785 x 773 mm	1500 kg	500 kg	500 kg	722 L	500 kg

Logistic Data	Truck Loads in Mega Truck			
	unfolded stack	folded stack	unfolded total	folded total
CabCube 3.0	3	13	96	416

Volume Reduction

77%

Return Ratio

1:4,3



Stacking Factor

1+5



Perfect lightweight and sustainable substitute of the Gitterbox

CabCube® 3.0

9 Feet   

1235 x 830 x 954 mm

- Optimal for stacking stability
- Ergonomic design with optimal handling through handles on the lid and easy sleeve attachment
- Large hatch for easy access to stored goods



Technical Data	Bottom Support	External Dimensions	Internal Dimensions	Maximum Load Capacities			Filling Volume	Filling Weight
				Stacking	Dynamic	Racking		
CabCube 3.0	9 feet	1235 x 830 x 954 mm	1190 x 785 x 773 mm	1500 kg	500 kg	-	722 L	500 kg

Logistic Data	Truck Loads in Mega Truck			
	unfolded stack	folded stack	unfolded total	folded total
CabCube 3.0	3	13	96	416

Volume
Reduction

77%

Return
Ratio

1:4,3



250 kg

250 kg

250 kg

250 kg

250 kg

250 kg

250 kg

250 kg

Stacking
Factor

1+5

250 kg

Optimal
for stacking
stability

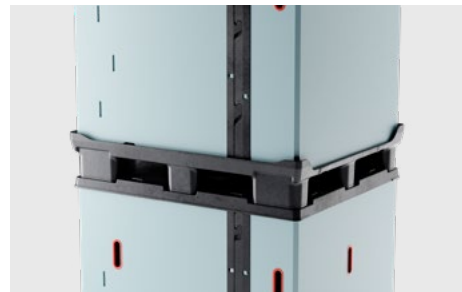


CabCube® 4840

1228 x 1017 x 1219 mm
48.3 x 40.0 x 48.0 in



- Excellent load accessibility
- Two-piece sleeve for excellent cargo protection and improved handling
- Reinforced bottom for higher loads
- Easy lid handling through a hook-sleeve system



Technical Data	Bottom Support	External Dimensions	Internal Dimensions	Maximum Load Capacities			Filling Volume	Filling Weight
				Stacking	Dynamic	Racking		
CabCube 4840	8 feet	1228 x 1017 x 1219 mm	1154 x 952 x 1024 mm	1550 kg	900 kg	-	1125 L	900 kg
		48.3 x 40.0 x 48.0 in	45.4 x 37.5 x 40.3 in	3400 lbs	2000 lbs	-	40 cubic ft	2000 lbs

Logistic Data	Truck Loads in Mega Truck			
	unfolded stack	folded stack	unfolded total	folded total
CabCube 4840	2	12	52	312

Excellent
load
accessibility

Volume
Reduction

79%

Return
Ratio

1:4,7

Stacking
Factor

1+3

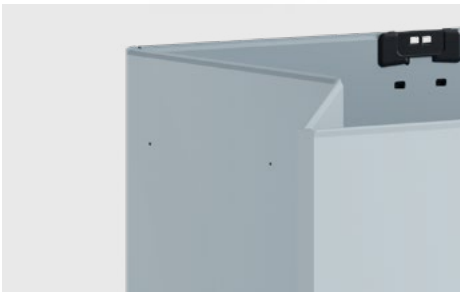


CabCube® 1208M

3 Runners

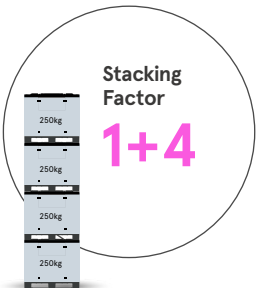
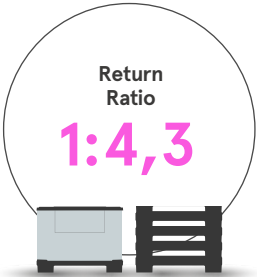
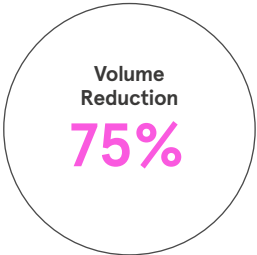
1200 x 800 x 934

- 100% EURO Dimensions – Fits existing systems; reduces errors and logistics costs
- Steel Reinforced Base, Closed Runners + RFID ready – Automation compatible design; improves tracking and operations
- Lightweight Lid (5.6kg) – Ergonomic; lowers fatigue and injury risk



Technical Data	Bottom Support	External Dimensions	Internal Dimensions	Maximum Load Capacities			Filling Volume	Filling Weight
				Stacking	Dynamic	Racking		
CabCube 1208M	4 feet	1235 x 830 x 934 mm	1156 x 756 x 747 mm	1500 kg	750 kg	750 kg	653 L	750 kg

Logistic Data	Truck Loads in Mega Truck			
	unfolded stack	folded stack	unfolded total	folded total
CabCube 1208M	3	14	99	462



100% Recyclable
ESG-friendly;
reduces waste disposal costs

CabCube® 1208Z

3 Runners


1200 x 800 x 1260 mm

- 100 % EURO Dimensions – Fits existing systems; reduces errors and logistics costs
- Steel Reinforced Base, Closed Runners + RFID ready – Automation compatible design; improves tracking and operations
- Lightweight Lid (5.6kg) – Ergonomic; lowers fatigue and injury risk



Technical Data	Bottom Support	External Dimensions	Internal Dimensions	Maximum Load Capacities			Filling Volume	Filling Weight
				Stacking	Dynamic	Racking		
CabCube 1208Z	3 runners	1200 x 800 x 1260 mm	1156 x 756 x 1074 mm	1500 kg	500 kg	500 kg	939 L	500 kg

Logistic Data	Truck Loads in Mega Truck			
	unfolded stack	folded stack	unfolded total	folded total
CabCube 1208M	2	10	66	396

 Volume
Reduction

80%

 Return
Ratio

1:4,3

 Stacking
Factor

1+3


Perfect
lightweight and
sustainable
substitute of the
Gitterbox

CabCube® HyQ 1208

3 Runners 

1200 × 800 × 940 mm

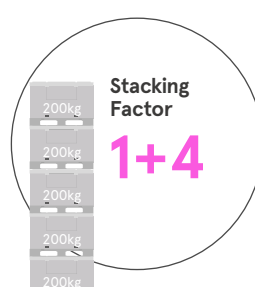
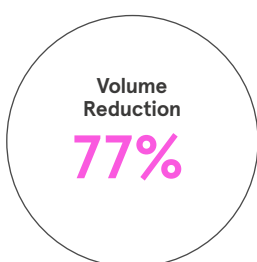


- Perfect combination of mechanical performance and highest hygiene requirements, ideal for pharmaceutical logistics
- High filling load and racking weight. Ideal container for higher loads



Technical Data	Bottom Support	External Dimensions	Internal Dimensions	Maximum Load Capacities			Filling Volume	Filling Weight
				Stacking	Dynamic	Racking		
CabCube HyQ 1208	3 runners	1200 × 800 × 940 mm	1160 × 760 × 730 mm	1100 kg	600 kg	600 kg	645 L	600 kg

Logistic Data	Truck Loads in Mega Truck			
	unfolded stack	folded stack	unfolded total	folded total
CabCube 3.0	3	12	99	396



Optimal for stacking stability



CabCube® HyQ 1210

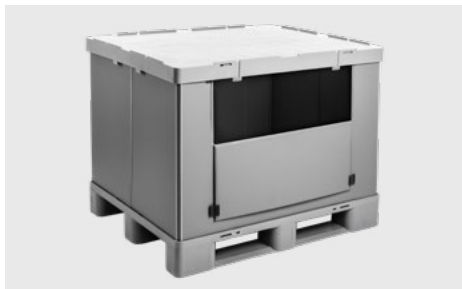
3 Runners



1200 x 1000 x 940 mm



- Perfect combination of mechanical performance and highest hygiene requirements, ideal for pharmaceutical logistics
- High filling load and racking weight. Ideal container for higher loads



Technical Data	Bottom Support	External Dimensions	Internal Dimensions	Maximum Load Capacities			Filling Volume	Filling Weight
				Stacking	Dynamic	Racking		
CabCube HyQ 1210	3 runners	1200 × 1000 × 940 mm	1160 × 960 × 730 mm	1100 kg	600 kg	600 kg	850 L	600 kg

Logistic Data	Truck Loads in Mega Truck			
	unfolded stack	folded stack	unfolded total	folded total
CabCube HyQ 1210	3	11	78	363

Volume Reduction

77%

Return Ratio

1:4,3



Stacking Factor

1+4



Optimal for stacking stability



CabCube® 1512

9 Feet



1500 x 1200 x 750 mm

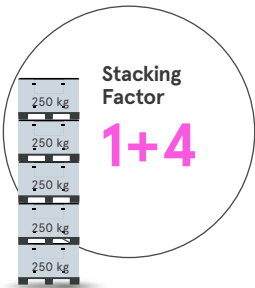
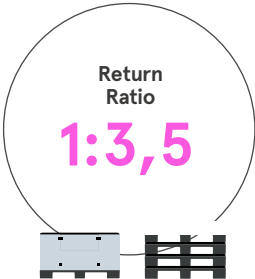
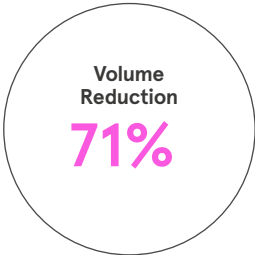


- Optimal for stacking stability
- Ergonomic design with optimal handling through handles on the lid and easy sleeve attachment
- Large hatch for easy access to stored goods



Technical Data	Bottom Support	External Dimensions	Internal Dimensions	Maximum Load Capacities			Filling Volume	Filling Weight
				Stacking	Dynamic	Racking		
CabCube 1512	9 feet	1500 × 1200 × 750 mm	1430 × 1130 × 572 mm	1250 kg	300 kg	-	924 L	300 kg

Logistic Data	Truck Loads in Mega Truck			
	unfolded stack	folded stack	unfolded total	folded total
CabCube 1512	4	14	72	252



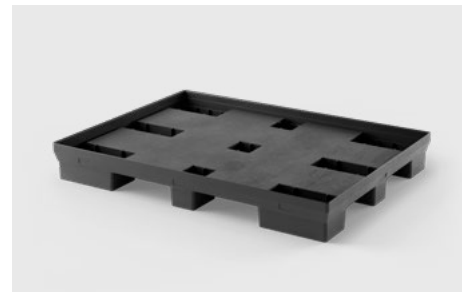
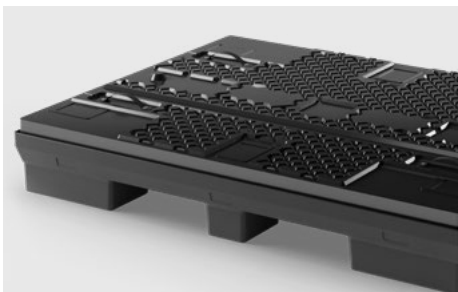
Optimal for stacking stability



CabCube® 1612

1610 x 1208 x 750mm

- Increased base surface area for bigger goods
- Optimal for stacking stability
- Ergonomic design through hinged lid



Technical Data	Bottom Support	External Dimensions	Internal Dimensions	Maximum Load Capacities			Filling Volume	Filling Weight
				Stacking	Dynamic	Racking		
CabCube 1612	9 feet	1610 x 1208 x 750 mm	1540 x 1140 x 560 mm	1250 kg	350 kg	-	983 L	350 kg

Logistic Data	Truck Loads in Mega Truck			
	unfolded stack	folded stack	unfolded total	folded total
CabCube 1612	4	12	64	192

Increased base surface area for bigger goods

Volume Reduction

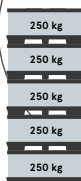
69%

Return Ratio

1:3,25

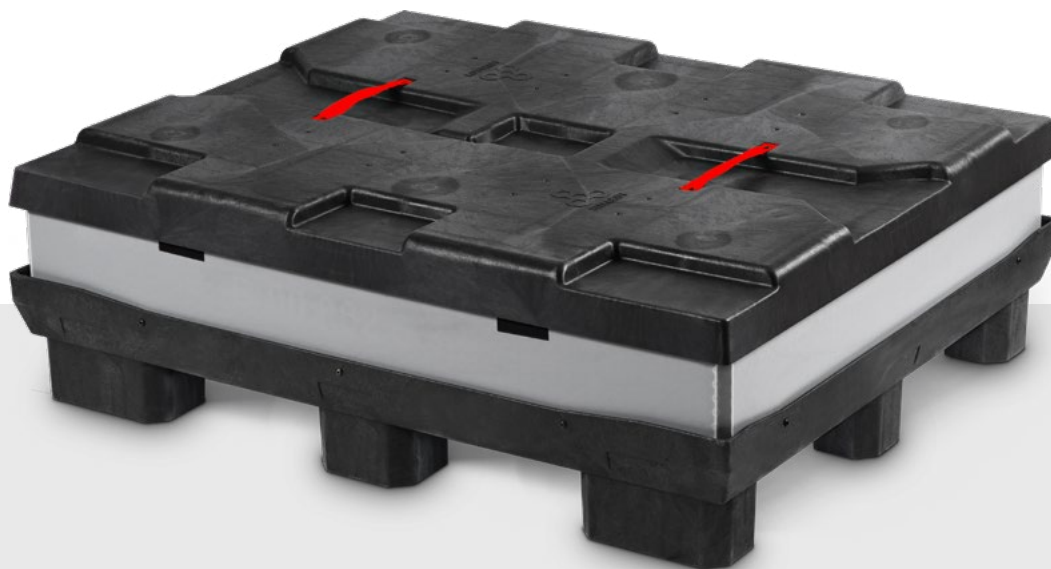
Stacking Factor

1+4



Return collar and XL lid

For cost-effective return transports, even with custom dunnage.



Return collar and XL lid

- To be used with special system packaging with custom dunnage
- Ensures that sleeve and inner packaging can be stored
- Secured folded unit for the return transport with base, return collar, sleeve, inner packaging, and XL lid
- Very efficient volume reduction on return transportation

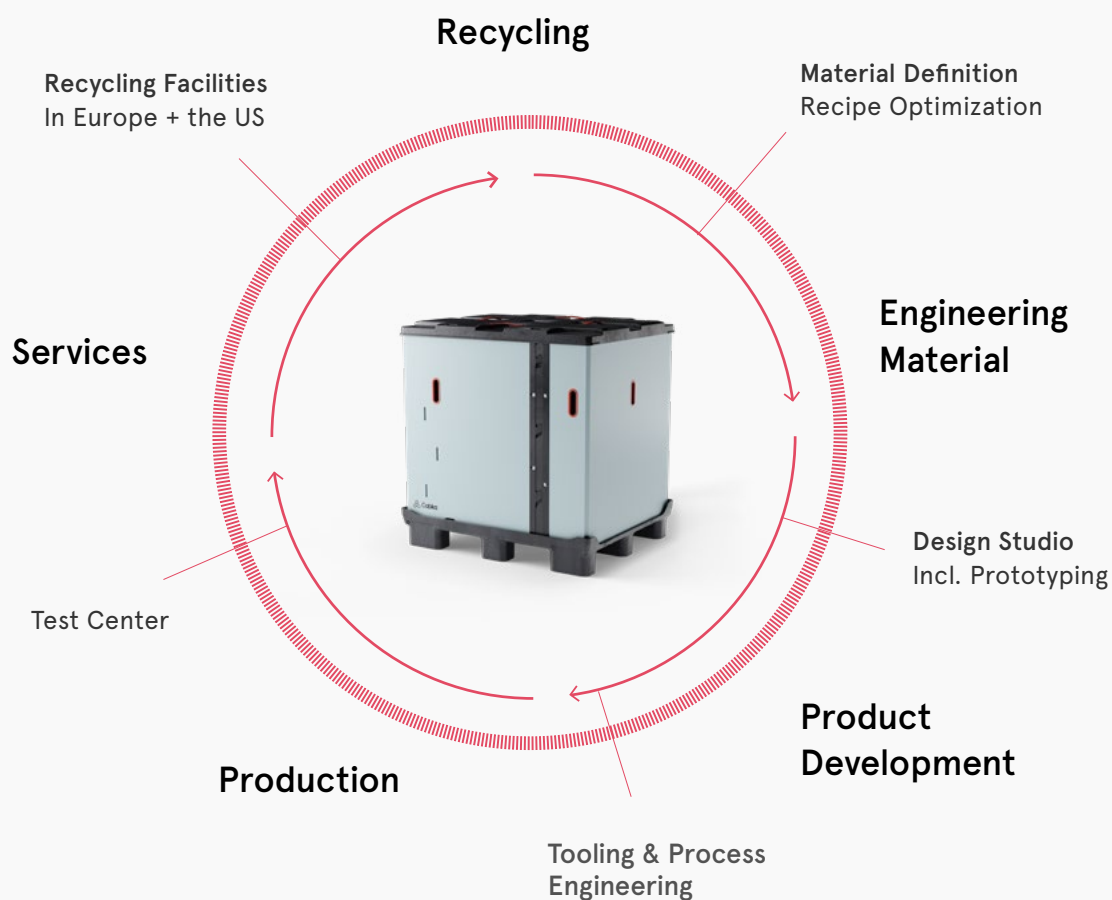


Safe Handling

- The XL lid is larger than the standard lid, closing the return collar, including the custom dunnage folded therein and the sleeve
- The return collar has a fixed length and width adapted to the respective CabCube. The height is variable and can therefore be adapted to customer requirements.

Driving Global Success: We unite innovation and production across continents

At six production sites in Europe and the United States, we have more than 700 engineers, logisticians, materials technicians, product developers, tool makers, production and recycling specialists, and more. These people ensure that our products are available in more than 80 countries – as quickly as our customers need, in the amounts they need them.



End-to-end Process

Cabka's abilities in both the product design and the waste processing stages of the value chain constitute a unique hard-to-copy competitive edge.



Innovative Mindset

Product & Material Developments, along with Processing Technology & Automation Development, enables Cabka to drive competitive edge over its competitors.



Tier 1 Client Base

Long term partnerships with tier 1 clients in both Europe and U.S.

Leader in sustainable plastic pallets and large containers

Cabka offers the most comprehensive catalog of reusable transport packaging made of recycled plastic.

Nest Pallets

- Lightweight and easy to handle nestable pallets
- For space saving and optimization of return logistics
- Highly versatile: export, display, intralogistics, or order picking pallets

Eco Pallets

- Multifunction pallets for internal use and shipping
- Economic solution to run through automated systems
- For double stacking and racking use

Endur Pallets

- Heavy duty premium pallets, extremely durable and robust
- For high-circulation environments and heavy use in high bay racks
- To drive cost per trip optimization and lower total cost of ownership

Hygienic Pallets

- Hygienic pallets with excellent mechanical performance
- Smooth surfaces, easy to clean and dry for use in clean rooms
- Optimal integration with automated systems

Large Containers

- Rigid and foldable models with large internal volumes to transport bulk loads
- Benefit from reusability and foldability to optimize your closed loop logistics
- Seamless integration with automated systems

Custom

- Bespoke products for highly customized specifications

Sustainable by Design

Our products are made from recycled plastic and 100% recyclable.



127 kt

of plastic wasted transformed



1,5X

the amount of plastic in the Great Pacific Garbage patch



88%

recycled content in material input



208kt

of CO₂ emissions saved



More at YouTube:



Discover the
CabCube 3.0 live



Discover the
CabCube 4840



See CabCube 3.0
applications



See CabCube 4840
in action



Discover the
CabCube 1208

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