

# CargoMaster C141 / C141 Vario

## Flexible and cost-saving

Frequently transporting heavy goods that sometimes outweigh a person, can lead to accidents and permanent health damage.

The CargoMaster does not only transport heavy loads but also substitutes the second person normally necessary for the transportation of heavy goods. This “second man” can be useful elsewhere. Thus, the device pays for itself quickly.

The CargoMaster C141 is particularly suitable for areas in trade and logistics, where it is not only of great importance to transport goods safely, but climbing speed and flexibility are also indispensable.

With a lifting capacity of 140 kg, you manage up to 30 steps per minute.

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## Advantages that convince

- Safe transportation
- Continuously adjustable climbing speed
- Automatic safety brake











CargoMaster C141 / C141 Vario —

Problems of transportation  
solved ingeniously



With the grips inserted completely, the C141 Vario has a pack size of merely 1060 x 450 x 300 mm fitting into a car without problem.

Stacked goods such as cases with drinks or paper, but also barrels are easily transported with the CargoMaster. With this powerful transportation device one person can transport up to 140 kg at a time, by himself and with little physical effort.

Even on narrow stairs the CargoMaster is reliable. Its safe climbing mechanism conquers even winding stairs and can be used on virtually any type of surface. The steps' edges are not damaged.

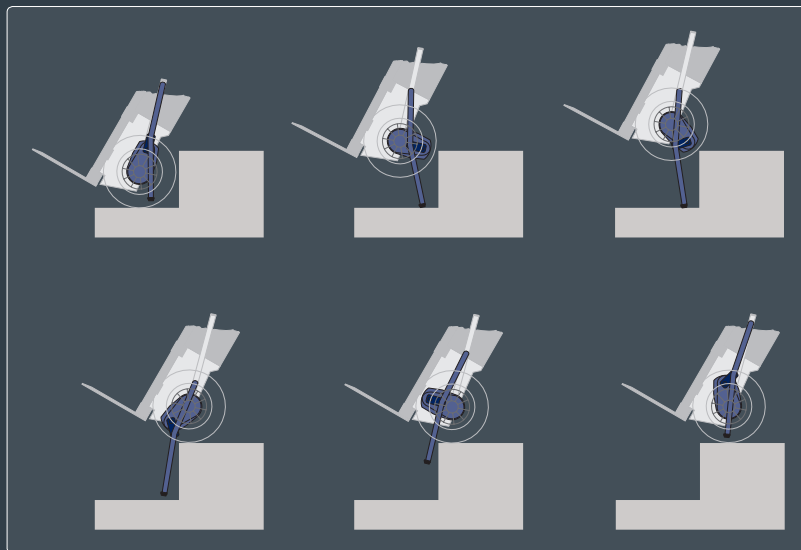
The climbing speed can be adjusted continuously. Safety brakes stop automatically at the edge of each step. Thus, rearrangements on the stairs are possible at all times.

Due to its low empty weight the CargoMaster can be taken anywhere without problem. With inserted grips and folded plate it can be stored space-savingly even in smaller cars.

With the C141 Vario the grips can be adjusted in height and inclination with the advantage that this flexible model can be adjusted to the user's height, thus being able to manipulate the center of gravity to handle the load in the most optimal manner.



Continuously adjustable climbing speed.



The patented climbing kinematics conquer each step safely.



More information and videos, see [www.cargomaster.org](http://www.cargomaster.org)

## Standard equipment

The delivery package includes a stair climber (C141 or C141 Vario), a battery pack with locking device, puncture-proof tires, standard plate, charger and lashing strap.



## Intelligent accessories —

### For all situations of transportation



#### Support for round containers

With a diameter of approximately 150 – 800 mm to protect round goods. Easy assembly by clipping it on.



#### Support for white goods

Support bow including a lashing strap to widen the device to 510 – 630 mm for safe the transportation of particularly wide goods.



#### Automatic lashing strap

Incl. automatic roll-up operation  
Length 3 m, width 5 cm.



#### Extended grips

20 cm longer than standard grips (only for C141 Vario).



#### Plate with locking system

The plate can be locked.



#### Transportation wheel

With this transportation wheel loads can be pushed on level ground with very little physical effort. Thus, very quickly you can switch from stair climbing to wheeling goods on level ground. Also, higher goods can be transported through doors that way.



#### Pneumatic tires

black



#### Pneumatic tires

grey





**Frame for large water containers**



**Back wall**  
Made of aluminum with a felt cover to protect the goods from sliding through and from scratching.

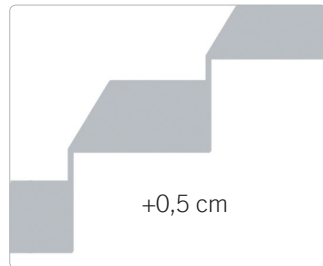


**Vertical lift (manual)**  
To lift or lower loads up to 100 kg and 110 lifting height.

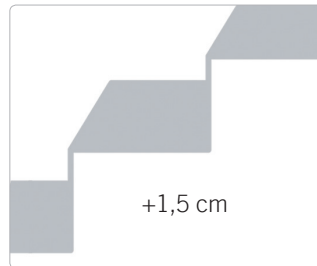


**Auxiliary stairs made of steel, takes a load of up to 350 kg or for particularly heavy loads, up to 500 kg**

Thanks to these stairs you can comfortably load and unload your transporter, trailer, or transportation vehicle. Boot sills between 480 mm – 900 mm in height are possible. If your vehicle has a tow-bar you need the auxiliary stairs with an extended support.



**Extended step height**  
Extension of 0.5 cm.



**Extended step height**  
Extension of 1.5 cm.



**Charger**  
Additional charger.



**Charging cable for the car**  
Available in 12 V or 24 V.

Item number		C141	C141V	
Frame for large water containers		100411		
Back wall		100299		
Vertical lift	Manual	100021		
Battery pack	Battery pack	100026		
	Mega battery pack	100200		
	Mega battery pack instead of standard (surcharge)	100272		
Charger		100027		
Charging cable for the car	12 V	100022		
	24 V	100024		
Pneumatic tires	Black (surcharge)	100462		
	Brey (surcharge)	100519		
Support for round goods		100012		
Support for white goods		100201		
Plate with locking system		100040		
Extended step height	0,5 cm	100263	100434	
	1,5 cm	100262	100433	
Automatic lashing strap		100490		
Transportation wheel		100530		
Extended grips + 20 cm		-	100265	
Auxiliary stairs	Steps	3 steps	4 steps	5 steps
	Regular support	100017	100018	100126
	Extended support	100325	100326	100522
Stairs for very heavy loads	Extended support	104089	104004	104118



**Battery pack**  
Additional battery pack for continuous operation.



**Mega battery pack**  
Battery pack with a greater capacity.

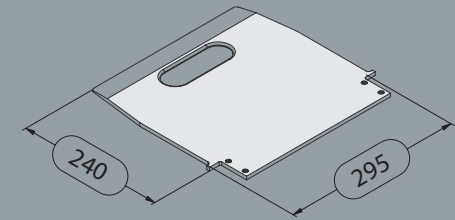
## Range of toe plates

# CargoMaster C141/C141V

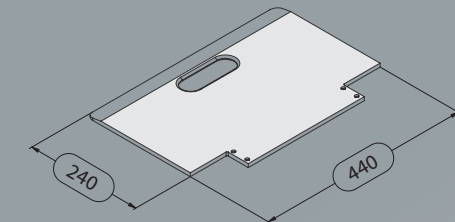
Select the appropriate toe plate from our range of toe plates. Of course we produce all types of special toe plates according to your special demands.

Item number		C141	C141V
Standard toe plate 295 x 240 mm	included in the delivery package		-
	additional		100039
Toe plate 440 x 240 mm	instead of standard version (extra charge)		100155
	additional		100276
Toe plate 600 x 120 mm	instead of standard version (extra charge)		100156
	additional		100277
Toe plate, v-shaped 295 x 240 mm	instead of standard version (extra charge)		100537
	additional		100471
Toe plate 400 x 440 mm	instead of standard version (extra charge)		100532
	additional		100487
Toe plate 400 x 266 mm	instead of standard version (extra charge)		100491
	additional		100489
Hook-on toe plate 430 x 405 mm			100309
Toe plate to hook on for cases of drinks 400 x 205 mm			100473
Toe plate for the transportation of laundry carts			105003

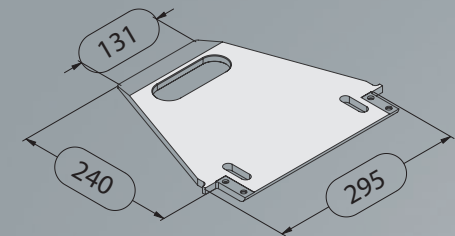
**Standard toe plate**  
295 x 240 mm



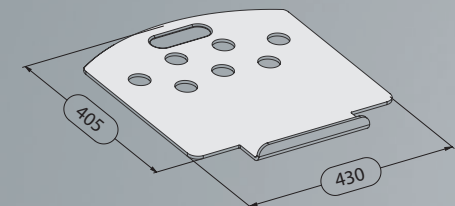
**Toe plate**  
440 x 240 mm

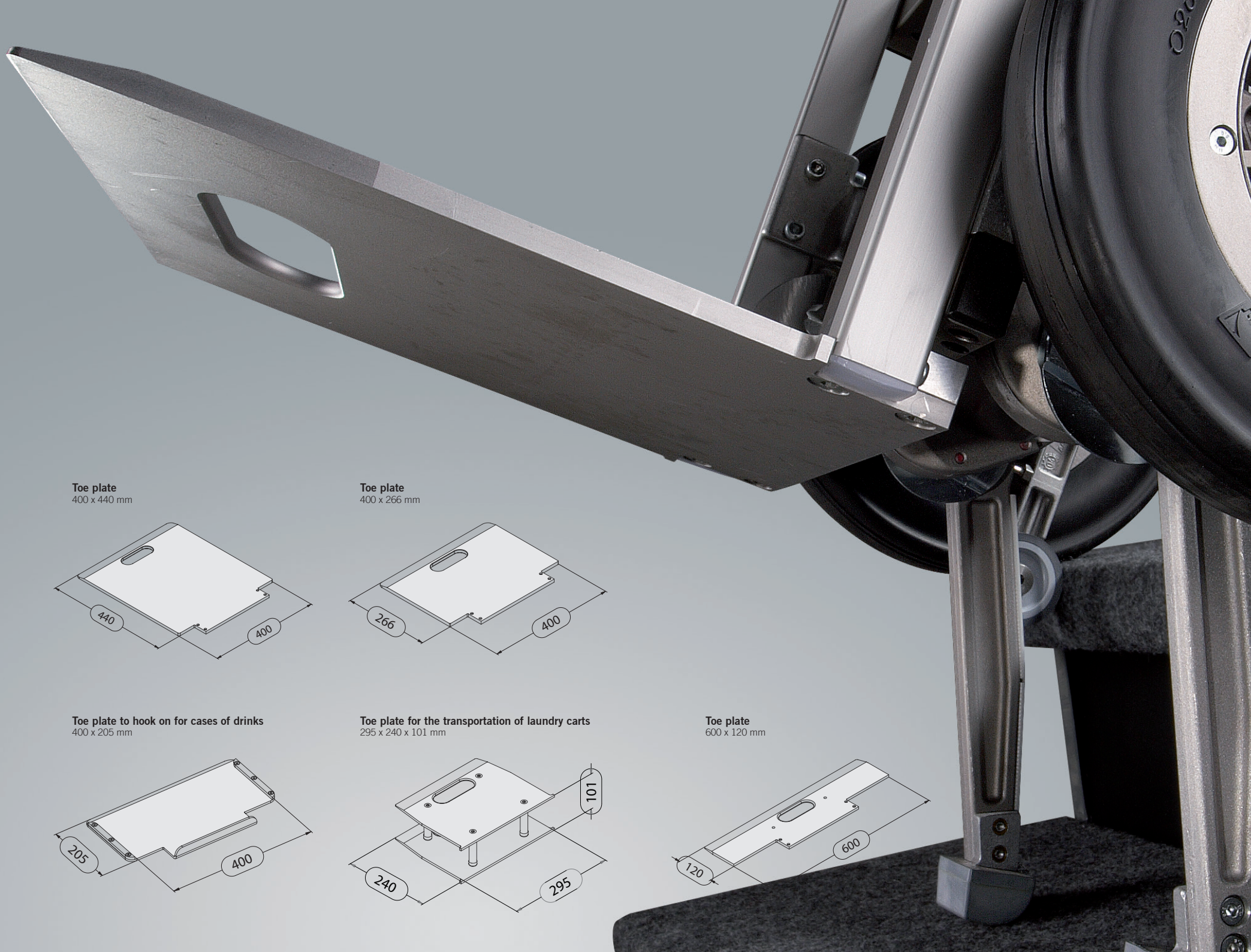


**Toe plate, v-shaped**  
295 x 240 mm

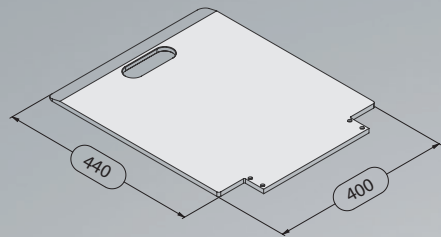


**Hook-on toe plate**  
430 x 405 mm

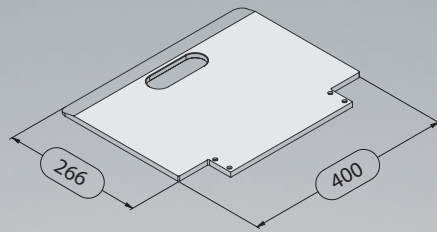




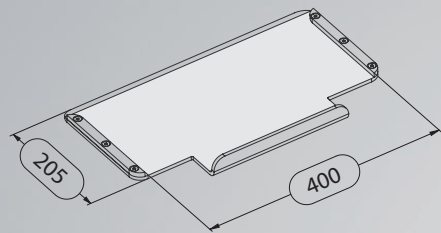
**Toe plate**  
400 x 440 mm



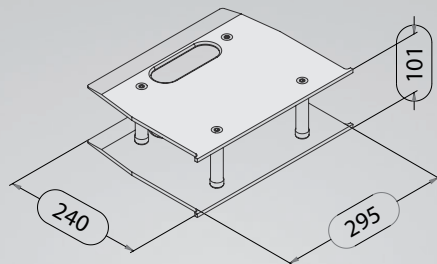
**Toe plate**  
400 x 266 mm



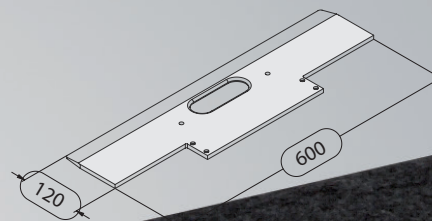
**Toe plate to hook on for cases of drinks**  
400 x 205 mm



**Toe plate for the transportation of laundry carts**  
295 x 240 x 101 mm



**Toe plate**  
600 x 120 mm



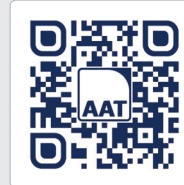


# Groundbreaking by innovative technology — The stair climbers by AAT are convincing on all counts

Our goal at AAT is to create more mobility by means of intelligent solutions. Our stair climbers are characterized by

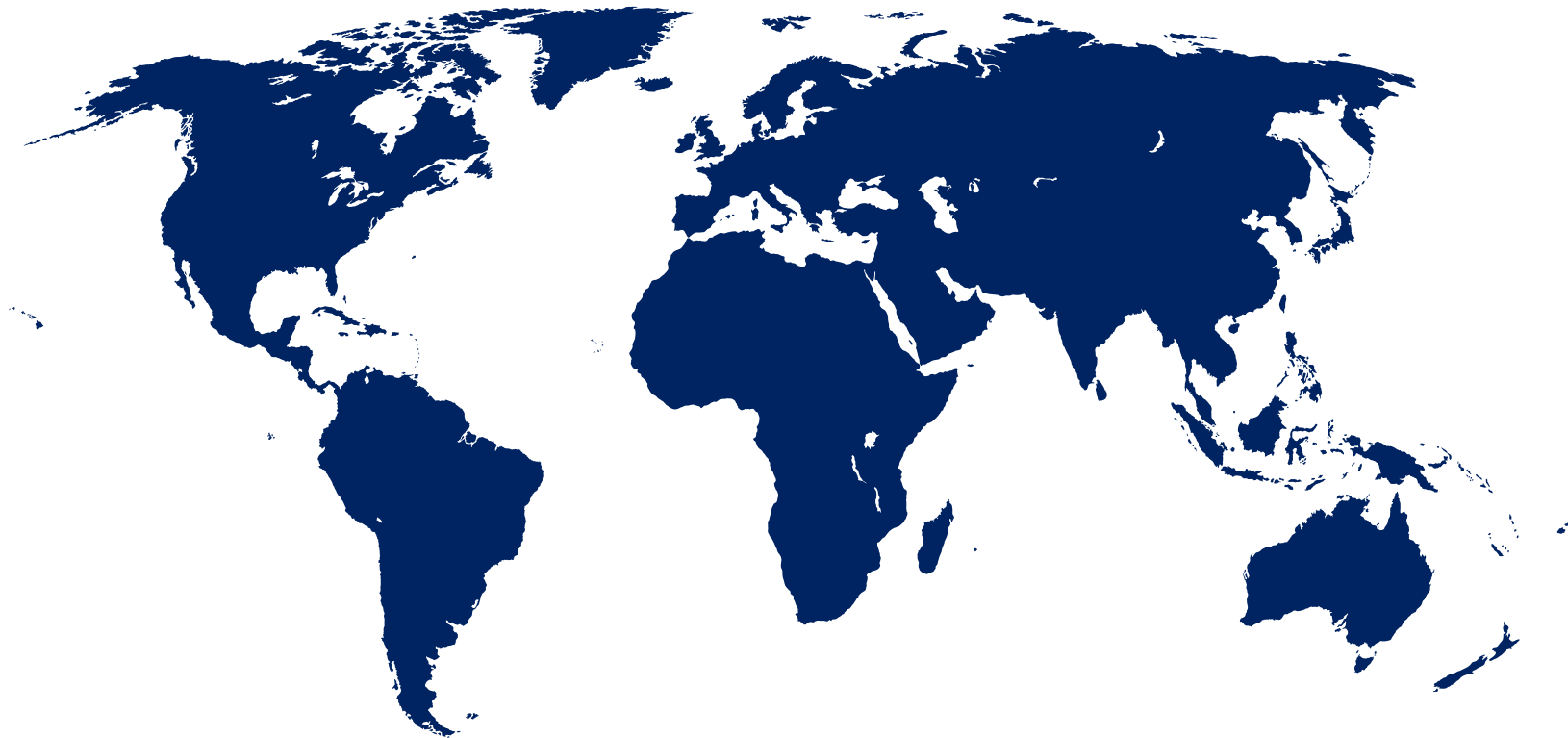
this philosophy. They represent all our knowledge and expertise based on many years of experience developing stair

climbers for loads. Benefit from our extensive experience with a stair climber offering you numerous advantages.



More information and videos, see [www.cargomaster.org](http://www.cargomaster.org)

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Ideen bewegen mehr

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