



# CargoMaster

STAIR CLIMBER FOR PROFESSIONALS

THE RIGHT  
**STAIR CLIMBER**  
FOR ANY REQUIREMENT





## EXTREMELY SAFE

AAT is the only manufacturer to offer „**highest security**“ as standard! All models are equipped with our patented steps' edge braking system per wheel. The small but certain difference - trust the original



ENGINEERED IN GERMANY



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FOR EVERY REQUIREMENT THE RIGHT

# STAIR CLIMBER



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## CargoMaster

STAIR CLIMBER FOR PROFESSIONALS



**HIGH SPEED**  
CLIMBING SYSTEM

**FAST, LIGHT  
AND FLEXIBLE**



RECOMMENDATION FOR:

**WHOLESALE  
DELIVERY SERVICES**

**OXYGEN-  
BOTTLES  
AUTHORITIES**



**C120**  
120 kg

**COMFORT**  
CLIMBING SYSTEM

**MEDIUM LOAD  
AND BULKY GOODS**



RECOMMENDATION FOR:

**WHITE GOODS  
TILE AND PARQUET**

**COPIERS**



**CC160**  
160 kg



**CC200**  
200 kg



**RT**  
**TEM**

**HEAVY DUTY**  
**CLIMBING SYSTEM**

**ADS**  
**GOODS**

**HEAVY DUTY**



**N FOR:**

**RECOMMENDATION FOR:**

**DDS**  
**ET LAYERS**  
**S**

**HEATING ENGINEERS**  
**HEATING INSTALLATION**  
**SERVICES**  
**GAME- / VENDING**  
**MACHINES**



**A142**  
140 kg

**A350**  
350 kg

**C400**  
400 kg

# CargoMaster C120

## FAST . SAFE . VARIABLE

The „non plus ultra“ when it comes to fast, safe and easy transport of loads via stairs.

In combination with the proven safety features such as the „step edge braking system per wheel“, the C120 becomes the ideal and indispensable partner especially for wholesalers, delivery services or authorities.

### Technical data

Lifting capacity	120 kg <sup>(1)</sup>
Steps' edge braking system	✓
Battery display	✓
Climbing speed	19-50 Steps / Minute
Range with one charge of the battery <sup>(1)</sup>	approx. 17-25 floors
Height   Width   Depth	1066-1614   493   298
Weight battery pack	4,1 kg
Total weight <sup>(2)</sup>	21,4 kg

(1) At an average load of 75 kg

(2) Product-specific user manuals with technical data for all handle versions can be found on our homepage „[www.cargomaster.org](http://www.cargomaster.org)“.

**UNBEATABLE FAST**  
BREATH TAKING **50** STEPS/MINUTE

**EXTREMELY SAFE**  
STEPS' EDGE BRAKING SYSTEM PER WHEEL

**ULTRALIGHT**  
120 KG LIFTING CAPACITY AT A TOTAL WEIGHT OF 21 KG



THE

# FASTEST AND SAFEST

STAIR CLIMBER WE HAVE EVER BUILT

**FAST . SAVE . VARIABLE**



**CargoMaster  
C120 F**  
Foldable handle



**CargoMaster C120 S**  
Height adjustable handle



**CargoMaster  
C120 V**  
Vario handle



CargoMaster

# CC160/200

## THE PERFECT ALLROUNDERS

The stair climber of the CC-Series are the right choice when it comes to medium-heavy or bulky loads

The **ComfortStep** convinces by quietly and softly touching down on the step making it an indispensable aid for the transportation of even highly sen-sitive loads.

### Technical data

	CC160	CC200
Lifting capacity in kg	160	200
Steps' edge braking system		✓
Battery display		✓
Climbing speed (Steps/Minute)	12-25	9-20
Range with one charge of the battery <sup>(1)</sup>	25-30 Floors	
Height   Width   Depth in mm	1104-1490   466   300	
Weight battery pack	4,3 kg	
Total weight	28,9	30,5

(1) At an average load of 75 kg

### SAFE TRANSPORTATION

UP TO 200 KG VIA STAIRS

### COMFORT STEP

FOR EASY AND GENTLE CLIMBING

**MULTI-LEVELLED BATTERY  
DISPLAY** INTEGRATED



**CargoMaster CC200**



**CargoMaster CC160**

Cor



# ComfortStep

## CC160/200

COMFORTABLE AND LOW-VIB-  
RATION HANDLING OF LOADS



# ComfortStep

Climbing stairs newly defined



**ComfortStep** was designed for the stair climbers CC160 and CC200. Revolutionized the previous climbing cinematics of stair climbers.

Due to the extremely soft touch down on the next step even particularly sensitive goods can be transported comfortably and with low vibration.

**ComfortStep** is a standard feature and works in single step mode as well as in the continuous climbing mode.

For special challenges, there is a great variety of accessories to equip your CargoMaster optimally for individual tasks of transportation.

**CargoMaster**

# A142

## A SAVVY SOLUTION FOR PROFESSIONALS

Developed for household appliances, the A142 transports everything up to 140 kg up and down, even on narrow and winding stairs. The user can adjust the A142 perfectly to his needs because of the height-adjustable handles. This makes transporting loads comfortable and easy.

The CargoMaster not only helps transporting loads up- and downstairs, but also loading and unloading delivery vans.

### Technical data

<b>Lifting capacity</b>	<b>140 kg<sup>(1)</sup></b>
<b>Stepss' edge braking system per wheel</b>	<b>✓</b>
<b>Battery display</b>	<b>-</b>
<b>Climbing speed</b>	<b>12-25 Steps / Minute</b>
<b>Range with one charge of the battery<sup>(1)</sup></b>	<b>approx. 70 Floors</b>
<b>Height   Width   Depth in mm</b>	<b>1100   476   591</b>
<b>Weight battery pack</b>	<b>5,9 kg</b>
<b>Total weight</b>	<b>34,4 kg</b>

(1) At an average load of 75 kg

### SAFE TRANSPORTATION

140 KG VIA STAIRS

### MAINTENANCE-FREE

AND PUNCTURE-PROOF TYRES

### CLIMBING SPEED

STEPLESS





**CargoMaster**

# A350

## YOUR SPECIALIST FOR HEAVY LOADS

It easily transports loads up to 350 kg over stairs, the ideal transportation device for heavy stoves and boilers. With the adjustable toe plate you can manipulate the load's centre of gravity so that the load is distributed equally. Safety brakes stop automatically at every step's edge regardless of whether the stairs are made of wood, marble or metal.

### Technical data

<b>Lifting capacity</b>	<b>350 kg<sup>(1)</sup></b>
<b>Steps' edge braking system per wheel</b>	✓
<b>Battery display</b>	-
<b>Climbing speed</b>	<b>5-11 Steps / Minute</b>
<b>Range with one charge of battery<sup>(1)</sup></b>	<b>approx. 57 Floors</b>
<b>Height   Width   Depth in mm</b>	<b>1187   595   516</b>
<b>Weight battery pack</b>	<b>5,9 kg</b>
<b>Total weight</b>	<b>50,4 kg</b>

(1) At an average load of 75 kg

**CENTRE OF GRAVITY ADJUSTMENT**  
DUE TO THE ADJUSTABLE TOE PLATE

**SAFE TRANSPORTATION**  
350 KG VIA STAIRS

**CLIMBING SPEED**  
STEPLESS



## CargoMaster C400

### EFFORTLESS TRANSPORTATION EVEN OF EXTREMELY HEAVY LOADS

The CargoMaster C400 was designed for particularly heavy loads. With the C400 one person alone can transport loads up to 400 kg upstairs and downstairs as well as on level ground thus being your reliable partner. The load's centre of gravity can be optimally adjusted due to the electrically adaptable load fork; therefore, going up-stairs and downstairs as well as driving on level ground is made easy.

#### Technical data

Lifting capacity	400 kg <sup>(1)</sup>
Steps's edge braking system per wheel	✓
Battery display	-
Climbing speed	3-7 Steps / Minute
Range with one charge of the battery <sup>(1)</sup>	approx. 20 Floors
Height   Width   Depth in mm	1509   566   790
Weight battery pack	4,1 kg
Total weight	85,1 kg

(1) Depending on the load, With an average load of approx. 75 kg

**INTEGRATED LIFT**  
TO LOAD AND UNLOAD EASILY

**SAFE TRANSPORTATION**  
400 KG VIA STAIRS

**CENTRE OF GRAVITY ADJUSTMENT**  
DUE TO ELECTRICALLY ADJUSTABLE LOAD FORK





# CargoMaster

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At AAT we design intelligent technology supporting and relieving you concerning problems of transportation.

Our knowledge and skill we derive from long experience which we invest into the development of innovative power systems and climbing aids.

The company AAT Alber Antriebstechnik is certified according to DIN EN ISO 9001:2008.



The CargoMaster's corresponds to the Guidelines 2006/42/EG of the European Community.

The company AAT Alber Antriebstechnik GmbH is licensed for DIN EN ISO 9001:2008.

ENGINEERED IN GERMANY

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