

AAT

CargoMaster

STAIR CLIMBER FOR PROFESSIONALS



FAST . SAFE . VARIABLE
OVER STAIRS

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



CargoMaster

STAIR CLIMBER FOR PROFESSIONALS



**HIGH SPEED
CLIMBING SYSTEM**

**FAST, LIGHT
AND FLEXIBLE**

**COM
CLIMBING**

**MEDIUM
AND BULK**

45
STEPS / MINUTE

RECOMMENDATION FOR:

**WHOLESALE
DELIVERY SERVICES**
**OXYGEN-
BOTTLES**

AUTHORITIES

RECOMMEN
**WHITE
TILE AND PAR
COP**

AMP Share
Powered by  **BOSCH**



C120
120 kg

**CC-SYSTEM
LI-ION**
160 kg | 200 kg*

FORT SYSTEM

LOADS
Y GOODS

PERFECT
ALL
DERS

DATION FOR:

GOODS

QUET LAYERS

IERES

HEAVY DUTY CLIMBING SYSTEM

HEAVY DUTY

UP TO
400
KG LIFTING
CAPACITY

RECOMMENDATION FOR:

HEATING ENGINEERS

**HEATING INSTALLATION
SERVICES**

**GAME- / VENDING
MACHINES**



CC-SYSTEM

160 kg | 200 kg*

A350

350 kg

C400

400 kg

*Illustration shows the 200 kg version.

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⁽¹⁾
Steps' edge braking system	✓
Battery display	✓
Climbing speed	19-45 Steps / Minute
Range with one charge of the battery⁽¹⁾	approx. 17-25 floors
Height Width Depth	1066-1614 493 298
Weight battery pack	4,1 kg
Total weight⁽²⁾	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“.

UNBEATABLE FAST
BREATHTAKING 45 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
High adjustable handle



**CargoMaster
C120 V**
Vario handle

CargoMaster

CC160/200 LI-ION

The CC-LI-ION series stair climbers with the latest Li-Ion battery technology and innovative Bosch AMPShare technology are the ideal solution for transporting medium and bulky loads.

Its low weight, simple operation and powerful, fast-charging batteries make the CargoMaster an indispensable tool.

Technical data

	CC160 LI-ION	CC200 LI-ION
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⁽¹⁾	70-75 floors	
Height Width Depth in mm	1065-1490 466 300	
Weight battery pack 8 Ah	1,0 kg	
Total weight	25,6 kg	27,0 kg

(1) At an average load of 75 kg

LEADING BATTERY TECHNOLOGY
LI-ION BATTERIES OF THE LATEST GENERATION

SAFE TRANSPORT
UP TO 200 KG OVER STAIRS

COMPLETELY BATTERY-COMPATIBLE
AMPSHARE BRAND COMMUNITY



PROVEN QUALITY COMBINED WITH
THE LATEST BATTERY TECHNOLOGY



Powered by  **BOSCH**



CargoMaster CC200
LI-ION

CargoMaster CC160
LI-ION

THE PERFECT
SYNERGY

CargoMaster

OFFICIAL MEMBER OF THE AMPSHARE ALLIANCE

Our partnership with the Bosch AMPShare Alliance provides unbeatable benefits for users of the CargoMaster CC-System Li-Ion. The innovative AMPShare system enables you to use one battery across a wide range of devices.

UNIVERSAL COMPATIBILITY
WITH A WIDE RANGE OF DEVICES

EASY HANDLING
BATTERY REPLACEMENT WITH A SINGLE MOTION

ENVIRONMENTALLY FRIENDLY
ONE BATTERY FOR MULTIPLE DEVICES



Powered by



BOSCH



MANY BRANDS. MANY MACHINES. ONE BATTERY SYSTEM.

Learn more about the Bosch AMPShare
Alliance and its members at:

www.ampshare.com



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 sensitive 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⁽¹⁾	25-30 floors	
Height Width Depth in mm	1104-1490 466 300	
Weight battery pack	4,3 kg	
Total weight incl. battery pack	28,9 kg	30,5 kg

(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 CC160

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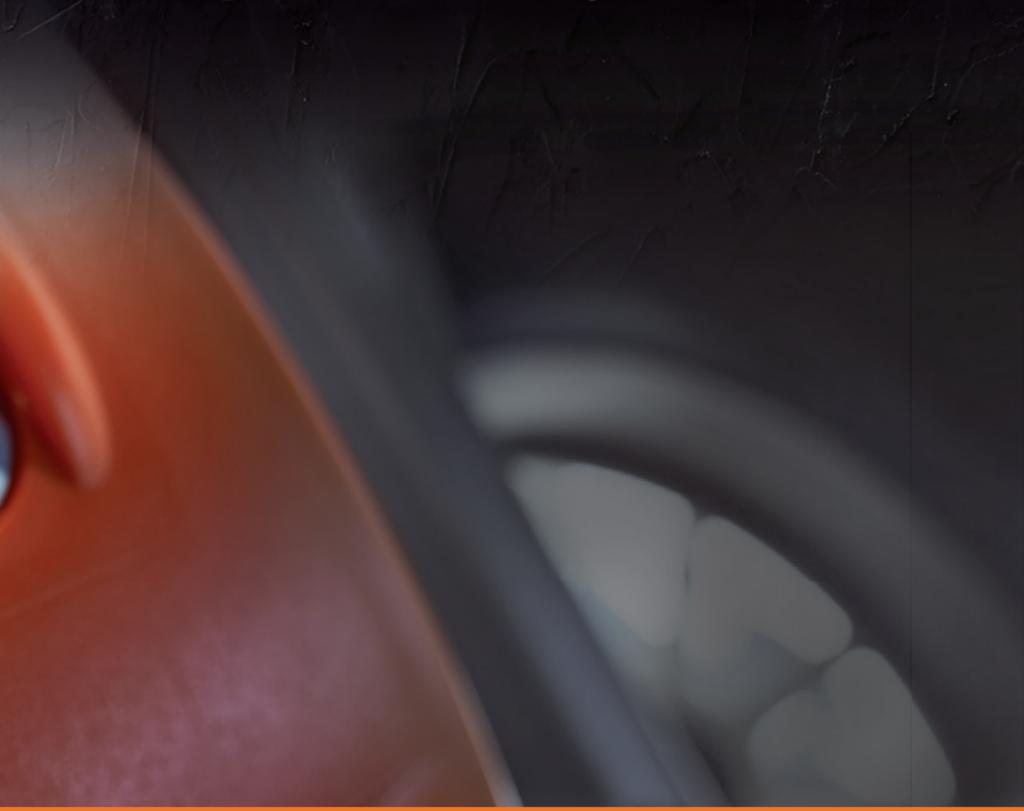
ComfortStep

CC160/200

COMFORTABLE AND
LOW-VIBRATION
HANDLING OF LOADS

ComfortStep

Climbing stairs newly defined



ComfortStep was designed for the stair climbers CC160/CC200 and CC160/CC200 LI-ION. Revolutionized the previous climbing kinematics 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

A350

DER SPEZIALIST FÜR RICHTIG SCHWERES

It effortlessly transports loads up to 350 kg over stairs and is the ideal transport device for heavy heating boilers and stoves.

The height-adjustable shovel allows the center of gravity of the load to be shifted, ensuring optimal weight distribution. Safety brakes automatically stop at the edge of the stairs, whether on wooden, marble, or metal stairs.

Technical data

Lifting capacity	350 kg⁽¹⁾
Steps' edge braking system per wheel	✓
Battery display	-
Climbing speed	5-11 steps / minute
Range with one charge of the battery at a max. load of 350 kg⁽¹⁾	approx. 18 floors
Range with one charge of the battery at a average load of 75 kg⁽¹⁾	approx. 57 floors
Height Width Depth in mm	1187 595 516
Weight battery pack	5,9 kg
Total weight incl. battery pack	50,4 kg

(1) Climbing speed and range may decrease with increasing load weight.

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 adjustable load fork; therefore, going up-stairs and down-stairs as well as driving on level ground is made easy.

Technical data

Lifting capacity	400 kg⁽¹⁾
Steps's edge braking system per wheel	✓
Battery display	-
Climbing speed	3-7 Steps / Minute
Range with one charge of the battery at a max. load of 400 kg⁽¹⁾	approx. 10 floors
Range with one charge of the battery at a average load of 75 kg⁽¹⁾	approx. 20 floors
Height Width Depth in mm	1509 566 790
Weight battery pack	4,1 kg
Total weight	86,1 kg

(1) Climbing speed and range may decrease with increasing load weight.

INTEGRATED LIFT
TO LOAD AND UNLOAD EASILY

SAFE TRANSPORTATION
400 KG VIA STAIRS

CENTRE OF GRAVITY ADJUSTMENT
DUE TO ELECTRICALLY ADJUSTABLE LOAD FORK



CargoMaster

STAIR CLIMBER FOR PROFESSIONALS



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 CargoMasters 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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