

**RUTHMANN**  
professionals at work

**CARGOLOADER® RCP 140.1/155.1**

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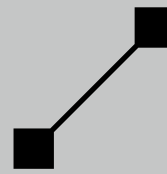
**lifting – lowering – loading – unloading – transporting – changing**  
**More power. Less time and effort. Maximum efficiency.**

**Examples of the many different transport possibilities:**

- Machinery and equipment
- Freight
- Industrial transport vehicle with plenty of headroom
- General cargo distribution
- Parts delivery truck at large, decentralised production facilities
- Cable reels
- Garbage and bulk goods with tilting mechanism
- Distribution of goods from central warehouses
- Waste container logistics
- And for your very own special assignments!



**The RCP 140.1/155.1 is also the perfect interim storage facility when distributing goods.**



# CARGOLOADER® RCP 140.1/155.1

## Lifting – lowering – loading – unloading



Greater versatility and driving efficiency.

Maximum load capacity. Minimum loading time.

Large and heavy loads of up to 7.585 t as well as sensitive goods, place special demands on today's transport logistics. Factory space is often limited and therefore decentralized. Increased handling capacity require versatile transportation and distribution solutions at every level. Ramps and even stairs must be easily accessible.

### We offer cost-effective solutions.

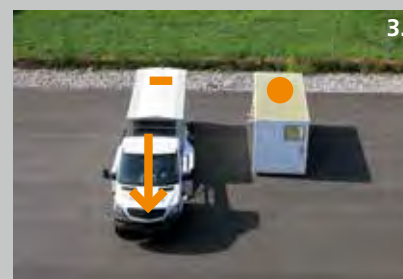
With the new CARGOLOADER® **parallel RCP 140.1/155.1**, we provide a versatile and highly efficient logistic solution. This model features a greater payload capacity, superb handling, a great variety of special equipment and optional extras, and comes with the time-tested **RUTHMANN** quality.

Due to the many different application possibilities, fleet costs can be reduced significantly. The incredible versatility is what sets CARGOLOADER® vehicles apart from conventional delivery vans.

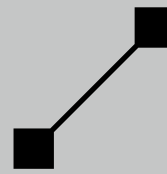
On the CARGOLOADER® **parallel**, the entire cargo area can be raised or lowered within seconds. It can be loaded/unloaded at ground level or

\*The amazing efficiency is confirmed in an independent study carried out by the University of Münster. The results of this study are overwhelming. To learn more, visit: [www.cargoloader.de](http://www.cargoloader.de)

### - Simulation of the interchangeable cargo area mechanism - The cargo areas can also be used as interim storage







# CARGOLOADER® RCP 140.1/155.1

## Technical specifications of the RUTHMANN CARGOLOADER® RCP 140.1<sup>1)</sup>/155.1<sup>2)</sup>:

	Gross vehicle weight (GVW)	14,225 <sup>1)</sup> / 15,800 <sup>2)</sup> kg
	Payload capacity	6,015 <sup>1)</sup> / 7,585 <sup>2)</sup> kg
	Cargo area height smoothly adjustable	0-1,600 mm
	Cargo area height in drive position	580 mm

	Interior length of cargo area (series) (optionally alterable)	5,250 mm
	Maximum interior width of cargo area (with standard overall width of 2,550 mm)	1,700 <sup>1)</sup> / 1,600 <sup>2)</sup> mm
	Interior height of cargo area (optionally alterable)	600 mm
	Maximum loading height (without special permit)	3,420 mm

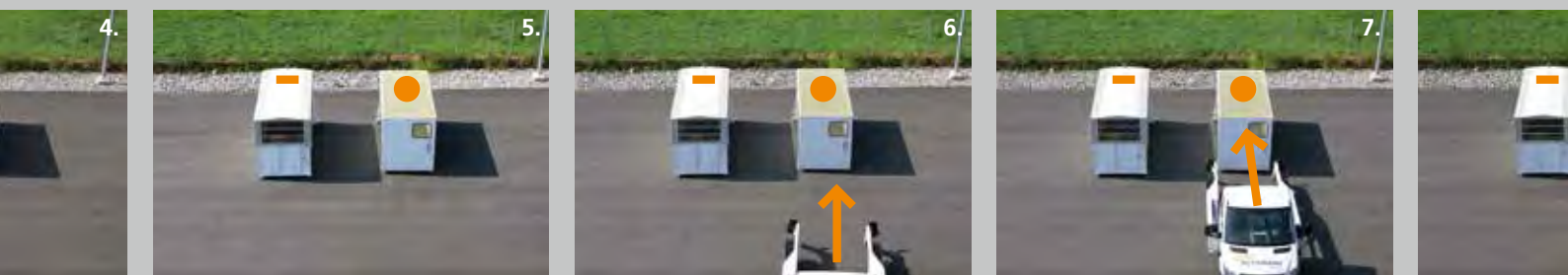
■ All weights and measures are approximate and refer to standard basic equipment. Subject to technical modifications.

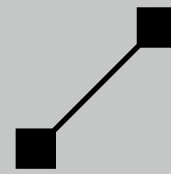
New MAN front end TGM 18.250 – with special features to suit individual customer requirement –

### Discover the typical RUTHMANN advantages.

- **Reduced loading time:**  
Load/unload goods at every level without the tedious lifting procedures. Lift and lower the entire cargo area to ground level within seconds.
- **Amazing versatility:**  
Unprecedented versatility regardless of the many different loading conditions.
- **Safe handling:**  
The practical dimensions and easy handling of the **RCP 140.1/155.1** ensures that goods are loaded and unloaded in the most efficient and safest way possible.
- **Low-maintenance lift technology:**  
At the push of a button, the cargo area can be smoothly raised and lowered hydraulically from approx. 0 mm - 1,600 mm.
- **Transport:**  
With the **RCP 140.1/155.1**, transporting bulky and tall objects is easy and straightforward.
- **Individual:**  
The units are tailored to suit the individual requirements of our customers.
- **Quality:**  
High quality and durability are hallmarks of the **RCP 140.1/155.1**.
- **Reducing costs through efficiency:**  
Due to of their unique features, CARGOLOADER® transport vehicles have a time-saving potential of up to 46%. Our customers often realize their return on investment (ROI) within a few months. Allow us to analyze your own individual logistics requirements and calculate your potential savings.

storage/supply facilities - Simulation of the interchangeable cargo area mechanism - The cargo areas can also



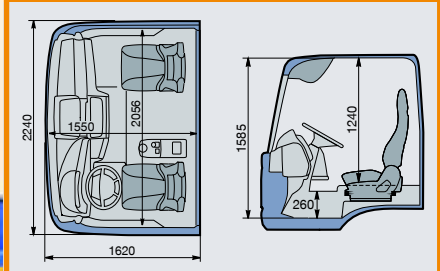


**CARGOLOADER® RCP 140.1/155.1**

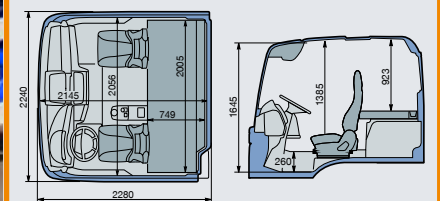
**Front end specifications and features (including optional extras)**



Choose the right size to suit your own individual needs. With the new MAN front end, customers have two cab sizes to choose from:



**C-cab = comfort**



**L-cab (seen here on the left) = long sleeper cab for rest and relaxation during down time or additional storage space (storage box, equipment, tools, etc.)**

On the new MAN TGM 18.250 front end, there is a great variety of special features to choose from.

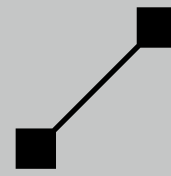


- **Control unit**  
CARGOLOADER®
- **Fully automated 12-speed MAN TipMatic® gearbox**
- **Radio/Navigation with hands-free car kit**
- **High-comfort seats**
- **Air conditioning**

be used as interim storage/supply facilities - Simulation of the interchangeable cargo area mechanism -







# CARGOLOADER® RCP 140.1/155.1

## Changing – transporting – temporarily store



Transport items quickly, safely, and efficiently – up to 7,375 kg payload capacity.

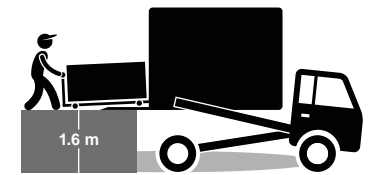


### Easy loading and unloading



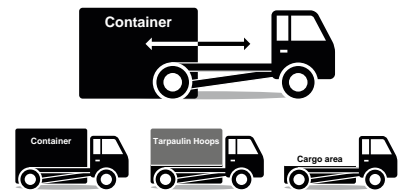
### ↓ lowering

The entire cargo area is lowered to ground level



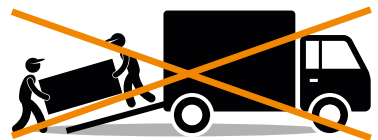
### ↑ lifting

The entire cargo area is raised horizontally



### ↻ changing

Diverse cargo areas/containers can easily be interchanged



! Labour-intensive and time-consuming loading/unloading procedures are now a thing of the past

at ramps of up to 1.6 m in height. The cargo areas/containers **are easily interchangeable**. Logistic companies, fire departments and many others will find this feature particularly useful.

Individual customer needs and requirements determine the layout of cargo areas/containers. The interchangeable cargo areas and wide variety of accessories are the perfect solution to every conceivable job requirement.

When transporting large and heavy goods, our **RCP 140.1/155.1** offers maximum versatility and innovative operational solutions. These special transport vehicles are sturdy and reliable.

Note: The same cargo areas/containers used on previous models can also be utilized on the **RCP 140.1/155.1**. With the **new MAN front end**, both models fully comply with the EURO 6 emission standard.

**Our CARGOLOADER® transport vehicles are powerful, versatile, and efficient.** When it comes to comfort, environmental awareness, and vehicle technology, the MAN front end satisfies all customer expectations. It is the perfect alternative to the previous Mercedes front end.

## STEIGER®



## CARGOLOADER®

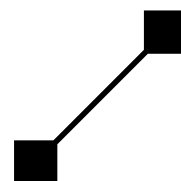


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