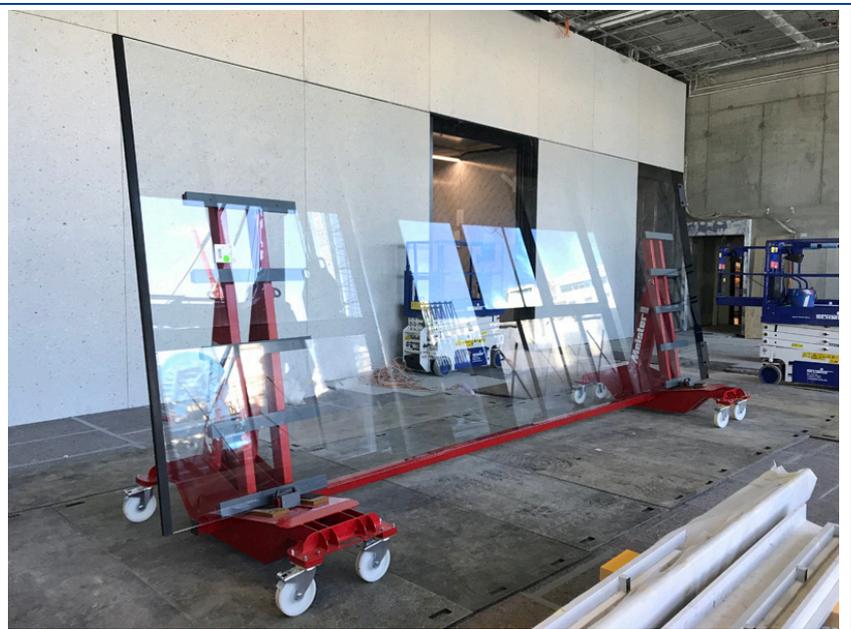


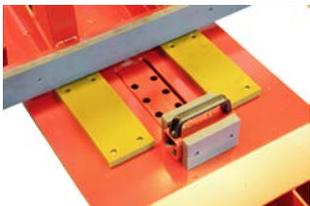
Super Heavy Duty Roller 496-SHDR

for almost perpendicular transport of panes of glass

Main features:

- For every size of glass from 1.70 – 12.00 m, also for double-glazing or window elements, steel plates, plastic panels and stone slabs
- Length restricted only by the choice of connecting tube
- Consists of 2 carriages plus a connecting tube
- Ideally suited for **heavy** and **wide (deep)** elements, but also for **large** and **small** elements
- Very versatile and adaptable
- Very high carrying capacity of 3000 kg
- Suitable for transport on all smooth floors with adequate carrying capacity





Description:

- distance can be adjusted by the length of connecting tube
- not much space required – 2 carriages plus a connecting tube
- every carriage is equipped with 4 heavy-duty rollers with parking locks
- smooth running and excellent manoeuvrability
- 4 heavy-duty plastic wheels mounted in ball bearings
200 mm diameter - wheel width approx. 50 mm
ground clearance: approx. 65 mm
support surface: approx. 300 mm above ground level
- load capacity : 1.500 kg
- supports: approx. 175 cm tall
- approx. 10° tilt angle, ensuring that the load being transported will be stable on horizontal surfaces even without retaining suction cups
- holding points around the pane of glass also to be secured with retaining suction cups and tensioning straps
- support surface coated with hard PVC, so no damage to the materials being transported
- glass support on each carrier made of Vulkollan:
2 units on each carriage approx. 100 mm breit / for a maximum depth of 235 mm
- weight per carrier: approx. 220 kg
- 2 tensioning belts for the retaining suction cups

Item-no.:

496-SHDR-200 with wheel diameter of 200 mm and ground clearance of approx. 65 mm (standard)

496-SHDR-250 with wheel diameter of 250 mm and ground clearance of 130 mm (custom-built item)

Required accessories:

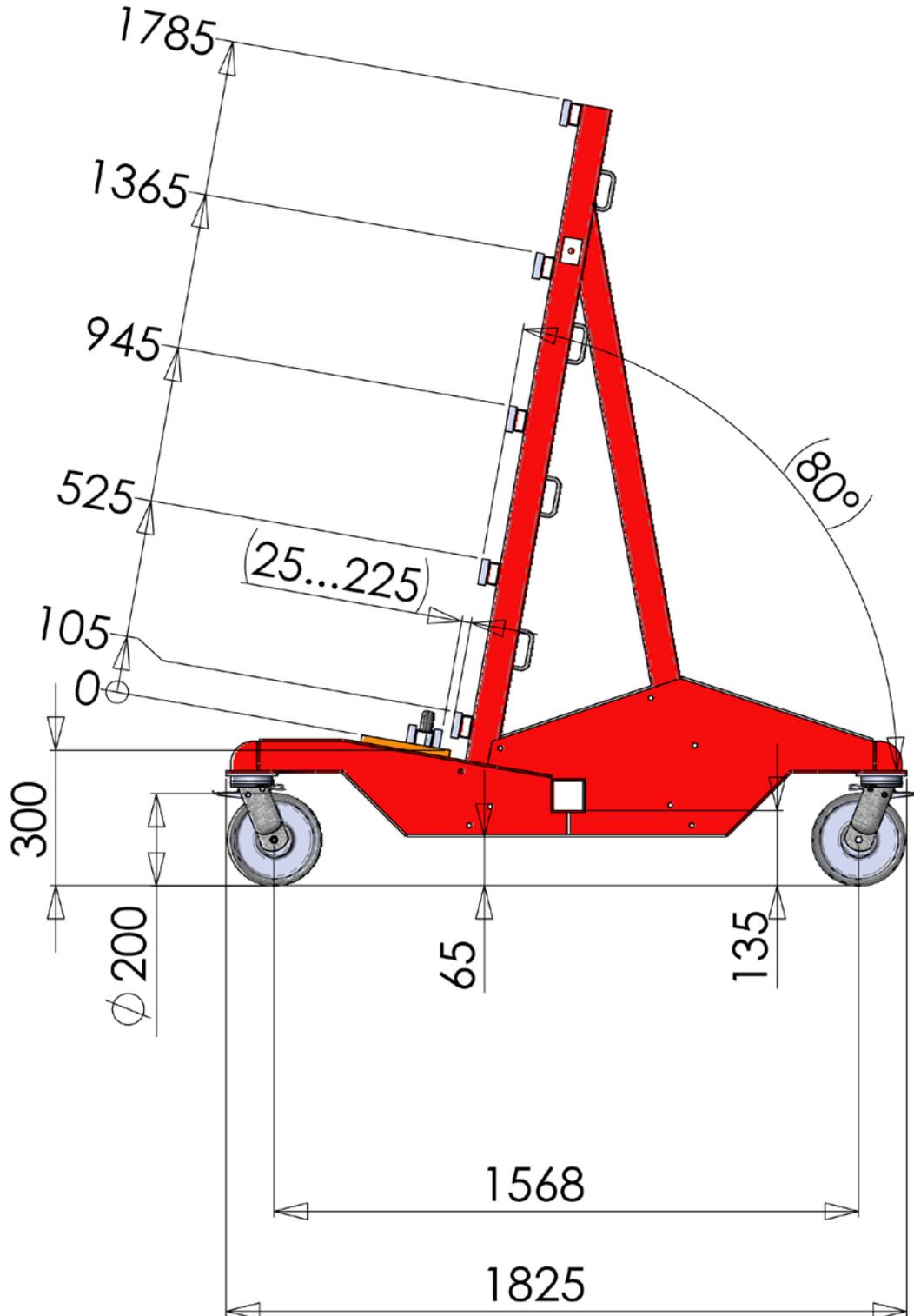
Retaining suction cups:

2 units are required (not included in scope of supply)

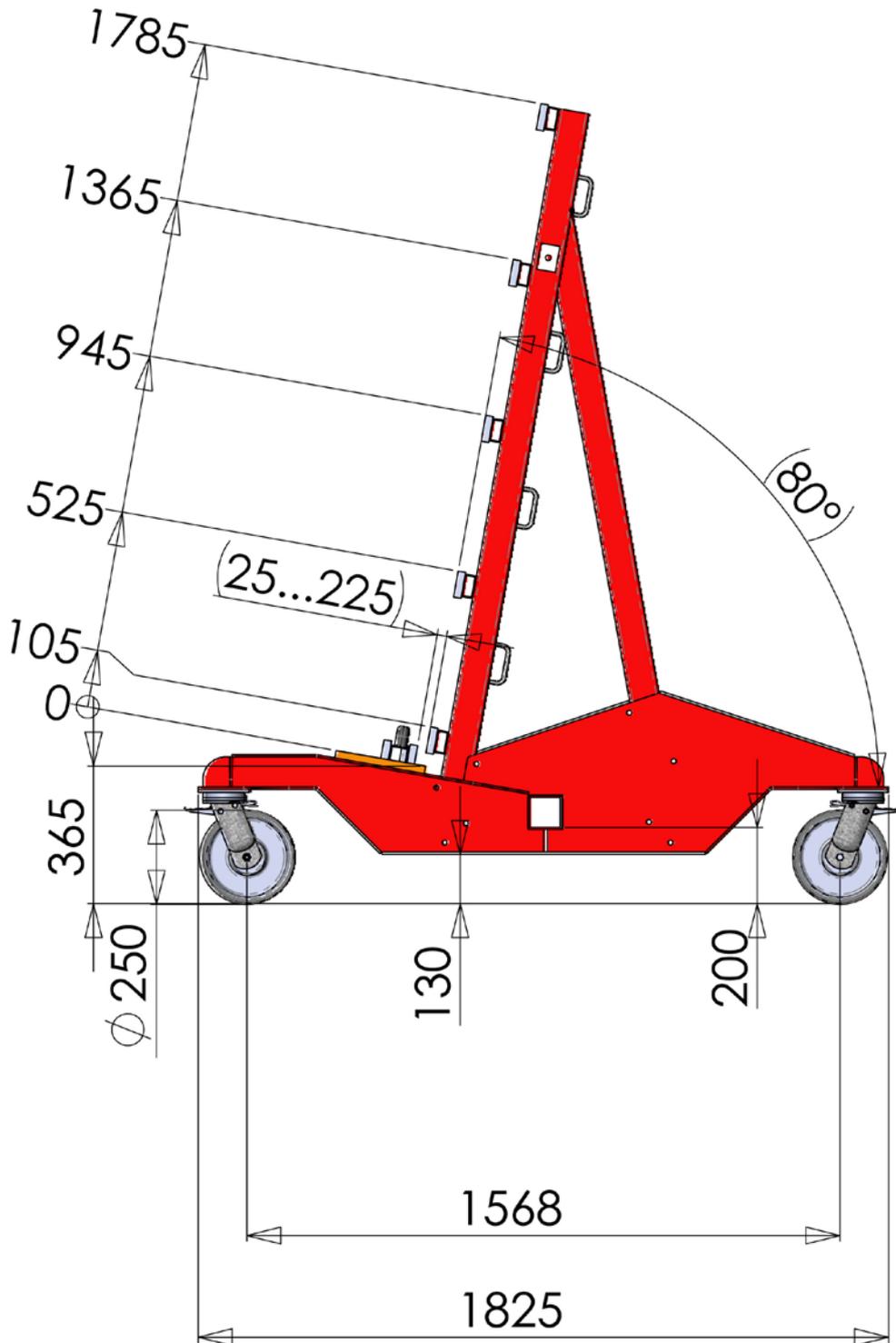
However, any hand-held suction cups can be used. Can be attached rapidly to the suction cup by means of a tensioning belt, and can then be used without any problem as hand-held vacuum suction grips for subsequent operations.

We recommend using our **284-KU** vacuum suction grips for this application
These vacuum suction grips can also be used as additional grippers when moving the steering roller.

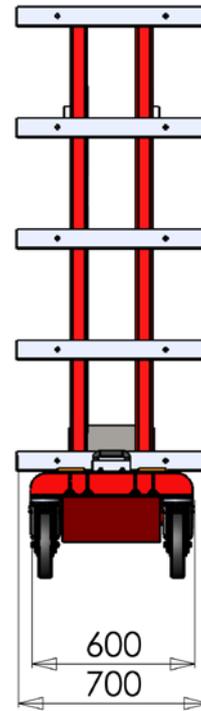
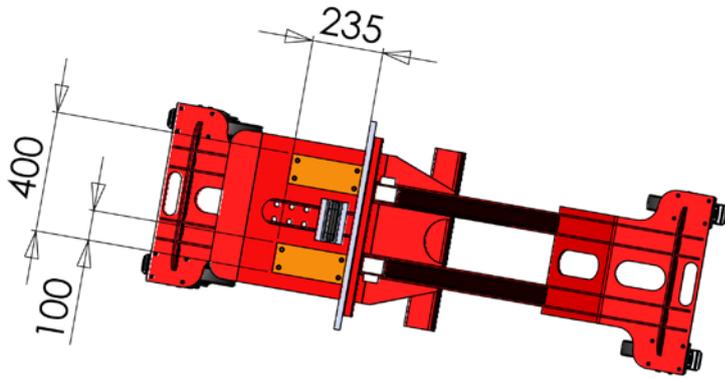
Super Heavy Duty Roller 496-SHDR wheel diameter 200 mm



Super Heavy Duty Roller 496-SHDR
wheel diameter 250 mm



Super Heavy Duty Roller 496-SHDR



connecting tube for Super Heavy Duty Roller 496-SHDR 496-SHDR-VRmax

