

The background is a light grey gradient. On the left side, there are two large, overlapping red geometric shapes that resemble stylized chevrons or slanted rectangles. The top shape is on the left, and the bottom shape is on the right, overlapping the top one.

# Assembly

benches and trolleys



WE

We think about  
**THE FUTURE**



# HIGH TECHNOLOGY SUPERIOR ENGINEERING

This slogan reflects SIGMA TECHNIC GROUP's commitment to merging cutting-edge technology with top engineering.

## about us

**SIGMA TECHNIC GROUP** is an engineering firm specializing in high-tech machines for the PVC and aluminum processing industry.

Our profile processing centers are equipped with innovative solutions that enhance efficiency and precision.

We help our customers optimize their production processes with low-maintenance, long-lasting machines. With a focus on quality and customer satisfaction, we continue to lead the industry.



## Perfect solutions for every need

Experience the  
**SIGMA TECHNIC**  
difference



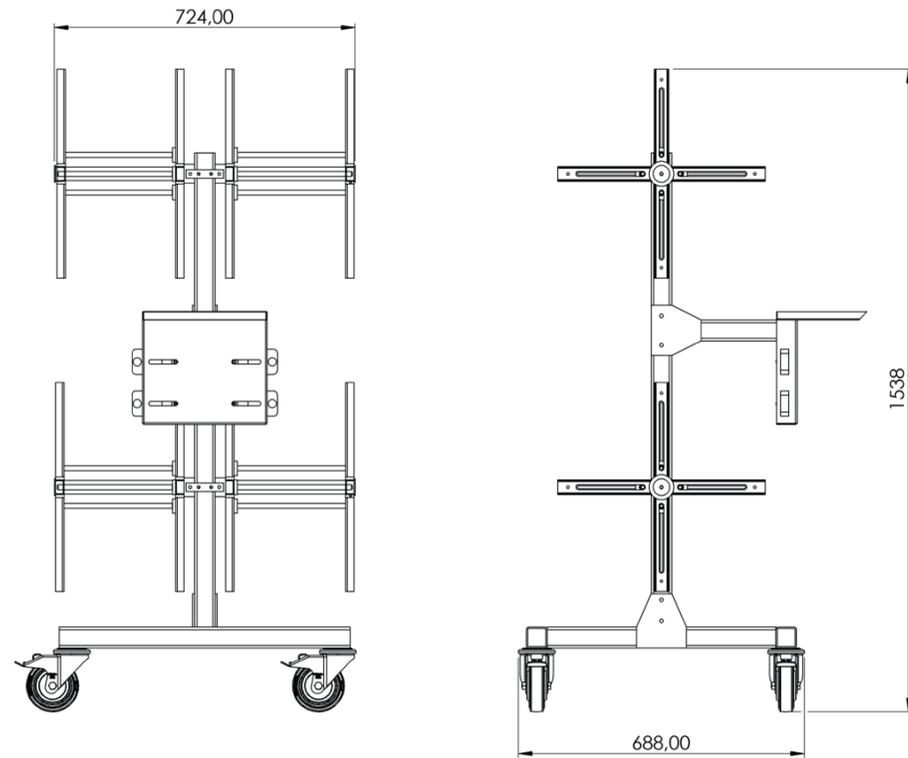
**We offer more than machines**  
we deliver comprehensive solutions

# Σ 100

## GASKET CARRIAGE

### FOR GASKET PLACEMENT

"Gasket Carriage. Equipped with a clutch and guided roller, it allows the coil unwinding process to occur without causing damage to the gasket. Additionally, it is equipped with a quick coil replacement system."



#### PRODUCT DESCRIPTION

- Sturdy steel construction
- 4 roller slots
- Essential during gasket placement
- Adjustment possibility for each roller diameter
- Tool compartment
- 2 of them with parking brakes, 4 wheels in total

#### TECHNICAL INFORMATION

|                          |                |
|--------------------------|----------------|
| Length                   | 839 mm         |
| Width                    | 718 mm         |
| Height                   | 1540 mm        |
| 4 roller slots           | 4 roller slots |
| Max. roller diameter     | 750 mm         |
| Max. roller width        | 250 mm         |
| Weight                   | 46 kg          |
| Movement roller diameter | 125 mm         |

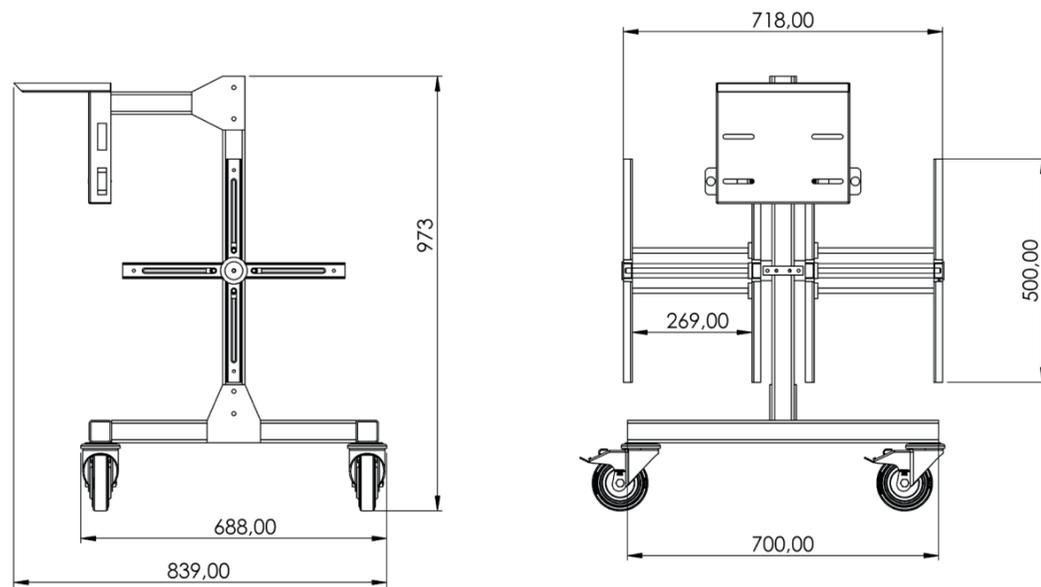


# Σ 101

## GASKET CARRIAGE

### FOR GASKET PLACEMENT

"Gasket Carriage. Equipped with a clutch and guided roller, it allows the coil unwinding process to occur without causing damage to the gasket. Additionally, it is equipped with a quick coil replacement system."



#### PRODUCT DESCRIPTION

- Sturdy steel construction
- 2 roller slots
- Essential during gasket placement
- Adjustment possibility for each roller diameter
- Tool compartment
- 2 of them with parking brakes, 4 wheels in total

#### TECHNICAL INFORMATION

|                          |                |
|--------------------------|----------------|
| Length                   | 839 mm         |
| Width                    | 718 mm         |
| Height                   | 973 mm         |
| 4 roller slots           | 2 roller slots |
| Max. roller diameter     | 750 mm         |
| Max. roller width        | 250 mm         |
| Weight                   | 30 kg          |
| Movement roller diameter | 125 mm         |

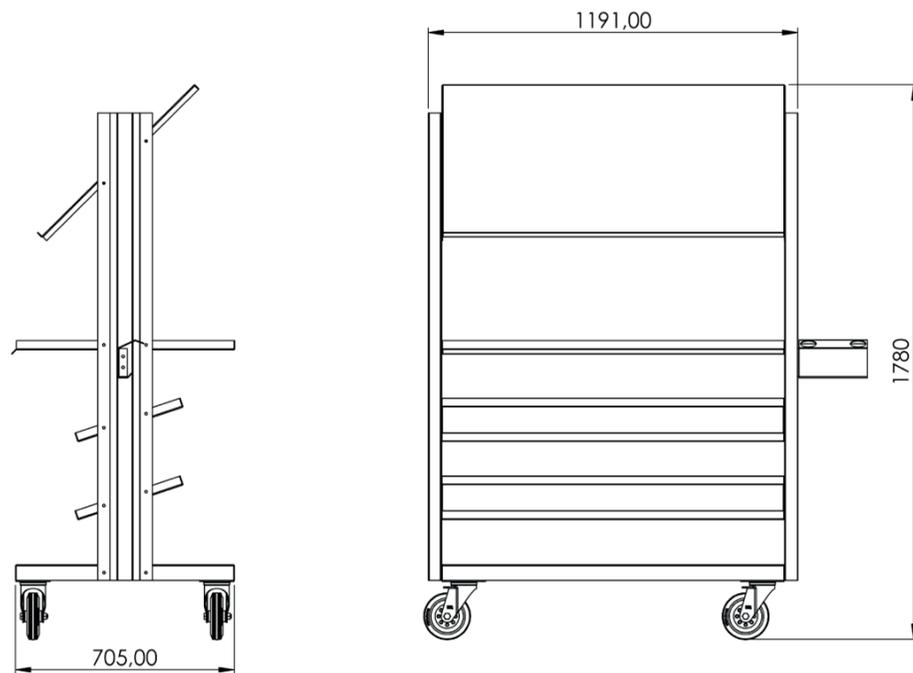


# Σ 102

## GASKET CARRIAGE

### FOR GASKET PLACEMENT

The accessory, tool, and object transport trolley serves assembly stations



#### PRODUCT DESCRIPTION

Podium / plane for placing tools and accessories  
Modular structure  
Holder for drills and pneumatic screwdrivers  
Containers for object transport  
Fast passage with 2 tap pneumatic system,  
2 of them with locking stoppers, 4 rotating wheels in total

#### TECHNICAL INFORMATION

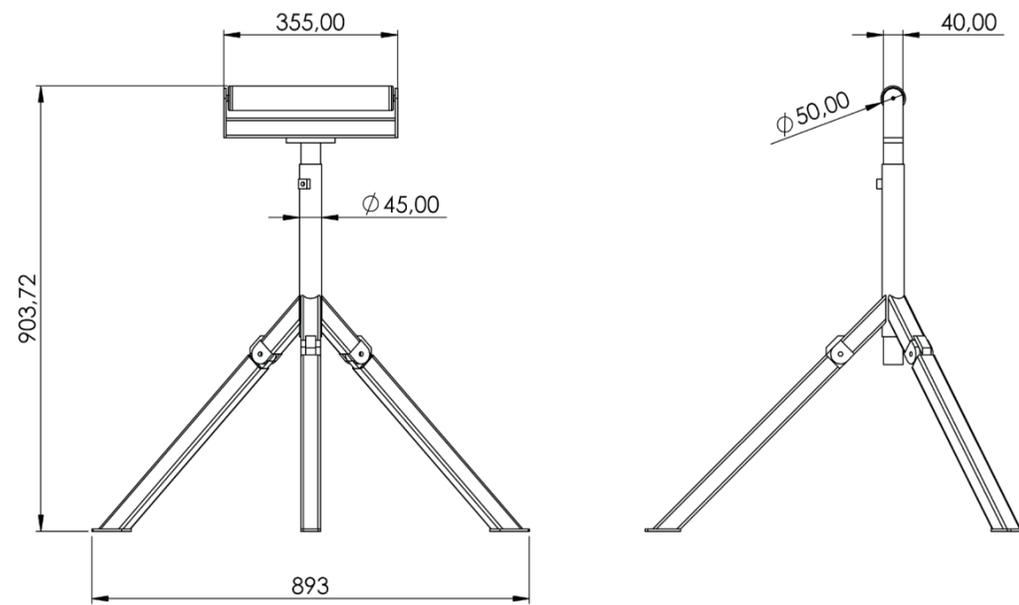
|                          |         |
|--------------------------|---------|
| Length                   | 705 mm  |
| Width                    | 1191 mm |
| Height                   | 1780 mm |
| Weight                   | 75 kg   |
| Maximum capacity         | 430 kg  |
| Movement roller diameter | 150 mm  |



# Σ 103

## PROFILE SUPPORT STAND

"It is used for supporting long profiles.  
Its adjustable telescopic legs allow for easy setup and height adjustment."



### PRODUCT DESCRIPTION

Sturdy steel construction – galvanized  
Plastic carrier rollers  
Adjustable height

### TECHNICAL INFORMATION

|                           |             |
|---------------------------|-------------|
| Length                    | 893 mm      |
| Width                     | 893 mm      |
| Height adjustment between | 900-1250 mm |
| Carrier roller diameter   | 50 kg       |
| Carrier roller length     | 320 kg      |
| Weight                    | 12 mm       |

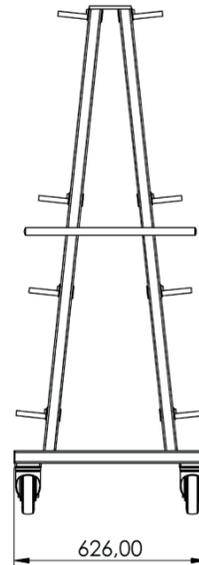
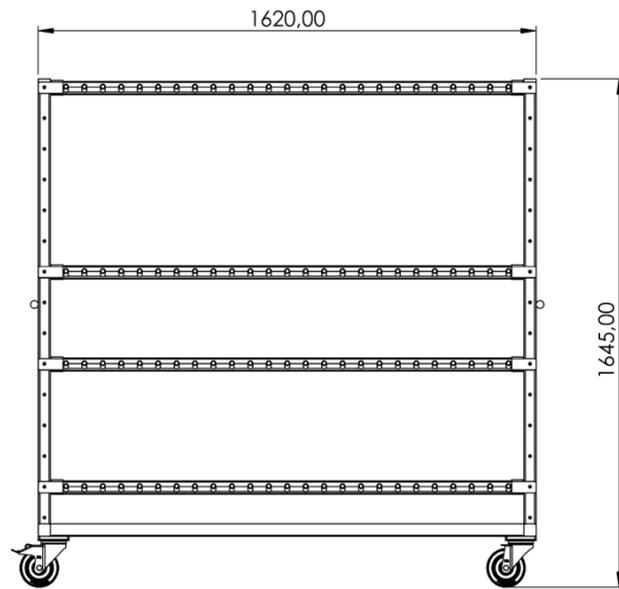


# Σ 104

## PROFILE

### TRANSPORT TROLLEY

Profile cart for vertical storage and transportation of aluminum window mullions.



#### PRODUCT DESCRIPTION

- Sturdy steel construction
- Double-sided profile cart for vertical storage and transportation of aluminum window mullions
- Quick access to pre-classified mullions
- 4 fixed partitioned organizing compartments
- Compartments covered with protective dividers
- Bottom support covered with protective rubber
- Rubber-lined rear support
- 24 compartments on each side
- Double-sided carrying handle
- 2 of them with parking brakes, 4 wheels in total

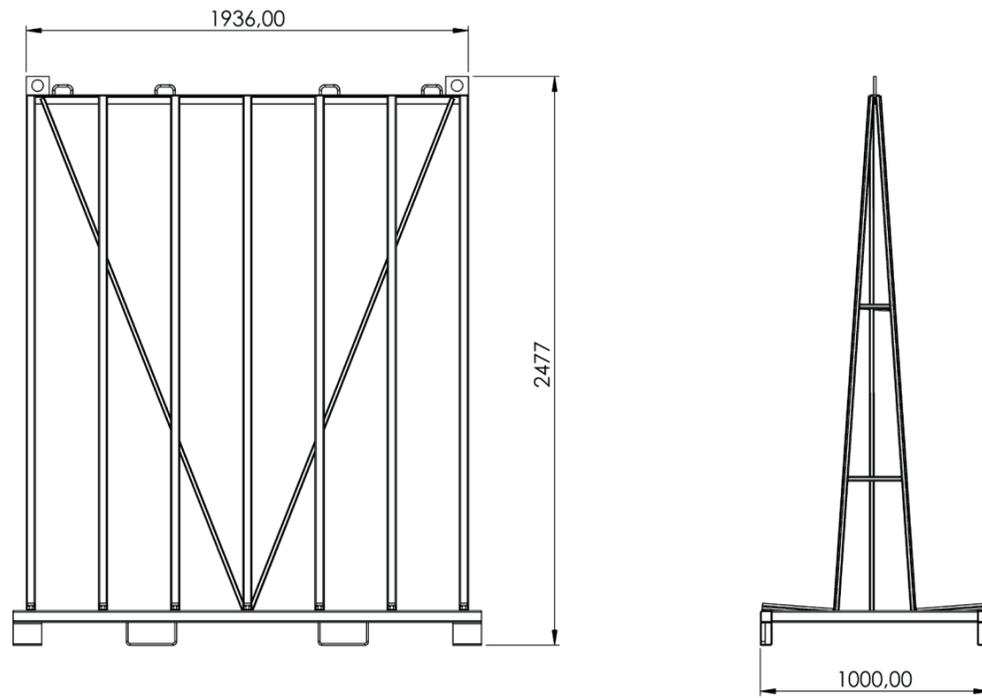
#### TECHNICAL INFORMATION

|                          |          |
|--------------------------|----------|
| Length                   | 1,620 mm |
| Width                    | 626 mm   |
| Height                   | 1,645 mm |
| Compartment width        | 40 mm    |
| Compartment depth        | 90 mm    |
| Support height           | 1,400 mm |
| Weight                   | 110 kg   |
| Carrying capacity        | 400 kg   |
| Movement roller diameter | 125 mm   |



# Σ 105 GLASS STOCK TROLLEY

"It is used for storing cut glass in the stock area and for handling during transportation."



## PRODUCT DESCRIPTION

For the transport of insulating glass units for interior and exterior  
Contact and support surfaces are covered with a rubber profile to protect the insulating glass units  
Can be mounted with forklifts and industrial trucks  
Powder-coated

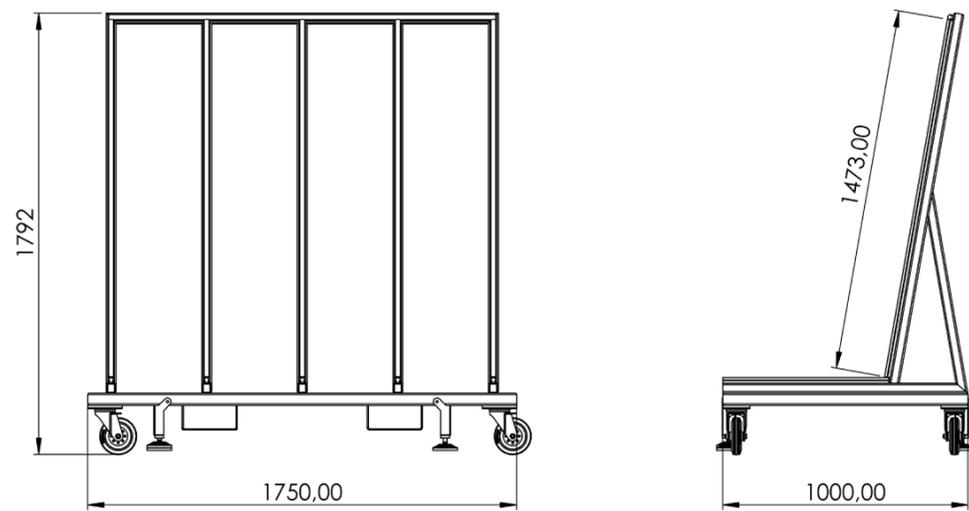
## TECHNICAL INFORMATION

|        |         |
|--------|---------|
| Length | 1950 mm |
| Width  | 1000 mm |
| Height | 2480 mm |
| Weight | 150 kg  |



# Σ 106 COMMISSIONING TROLLEY

Commissioning cart for the internal operation and transportation of window components by truck.



## PRODUCT DESCRIPTION

- Sturdy steel construction
- For both internal and external transportation operations
- Connection for transportation with a forklift
- Rubber-coated profile support
- Wheels are removable, ensuring the commissioning cart stays securely on the truck
- 2 of them with parking brakes, 4 wheels in total

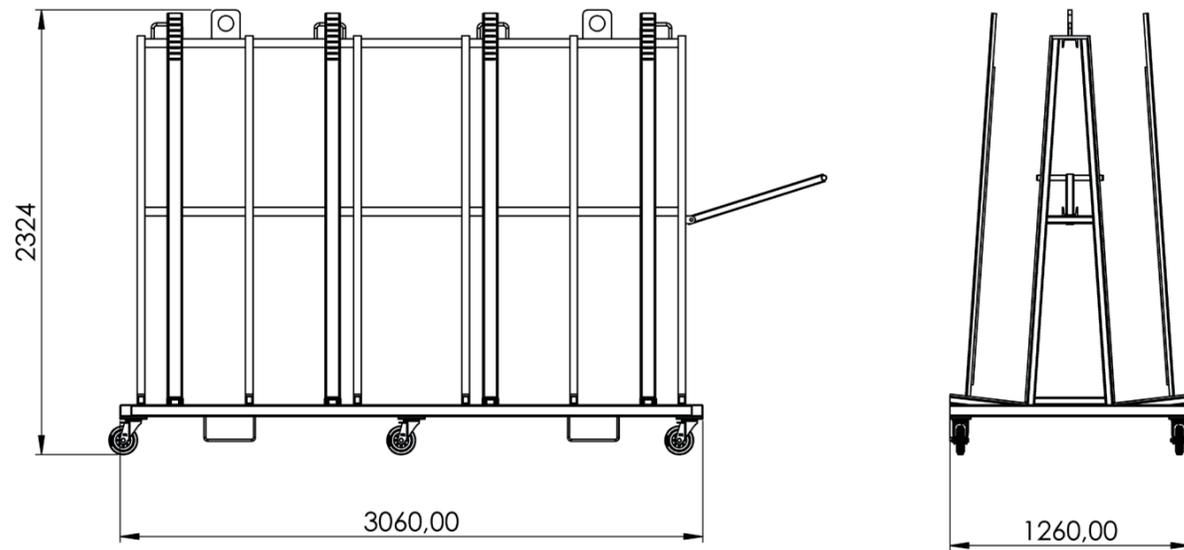
## TECHNICAL INFORMATION

|                          |         |
|--------------------------|---------|
| Length                   | 1750 mm |
| Width                    | 1000 mm |
| Height                   | 1800 mm |
| Support height           | 1500 mm |
| Weight                   | 100 kg  |
| Carrying capacity        | 600 kg  |
| Movement roller diameter | 150 mm  |



# Σ 108 GLASS RACK TROLLEY( A-TYPE)

"Impact-Resistant Storage and Transport  
Glass Rack Trolley with Rubber Mat."



## PRODUCT DESCRIPTION

Sturdy steel construction  
For both internal and external transportation operations  
Connection for transportation with a forklift  
Rubber-coated profile support  
Wheels are removable, ensuring the commissioning cart stays securely on the truck  
2 of them with parking brakes, 4 wheels in total

## TECHNICAL INFORMATION

|                          |         |
|--------------------------|---------|
| Length                   | 3060 mm |
| Width                    | 1260 mm |
| Height                   | 2325 mm |
| Weight                   | 420 kg  |
| Carrying capacity        | 5000 kg |
| Movement roller diameter | 150 mm  |



# Σ 109

## GLASS RACK

### TROLLEY( L-TYPE)

"Impact-Resistant Storage and Transport  
Glass Rack Trolley with Rubber Mat."



#### PRODUCT DESCRIPTION

Sturdy steel construction  
For both internal and external transportation operations  
Connection for transportation with a forklift  
Rubber-coated profile support

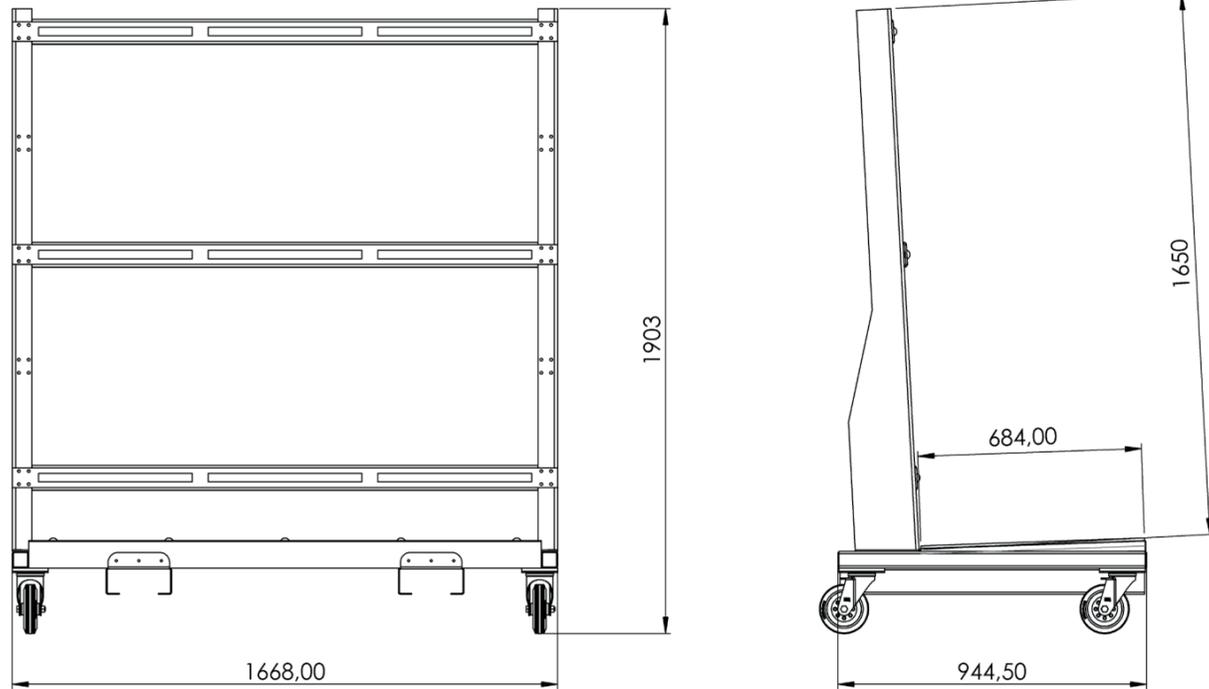
#### TECHNICAL INFORMATION

|                   |         |
|-------------------|---------|
| Length            | 1750 mm |
| Width             | 1090 mm |
| Height            | 1900 mm |
| Weight            | 125 kg  |
| Carrying capacity | 4000 kg |



# Σ 110 COMMISSIONING TROLLEY

Commissioning cart for the internal operation and transportation of window components by truck.



## PRODUCT DESCRIPTION

Sturdy steel construction  
For both internal and external transportation operations  
Connection for transportation with a forklift  
Rubber-coated profile support  
Wheels are removable, ensuring the commissioning cart stays securely on the truck  
2 of them with parking brakes, 4 wheels in total

## TECHNICAL INFORMATION

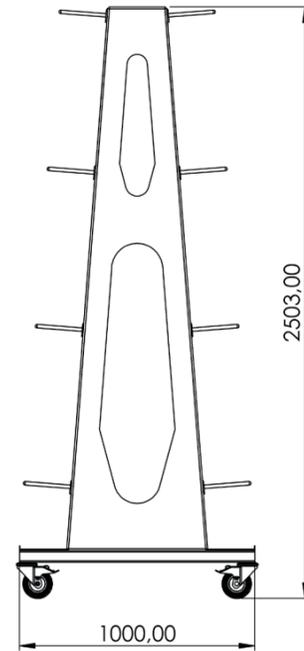
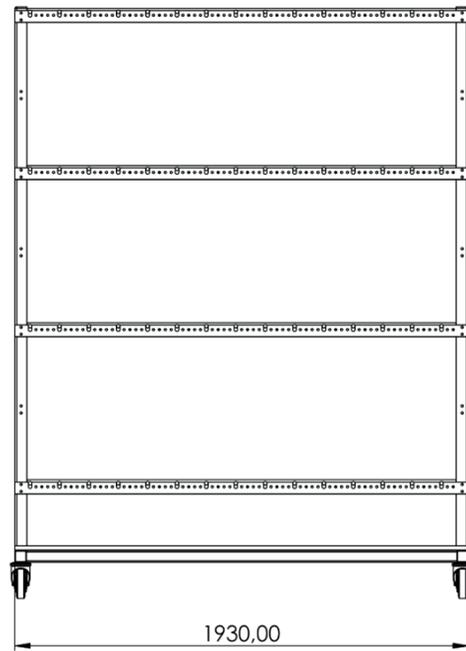
|                          |         |
|--------------------------|---------|
| Length                   | 1670 mm |
| Width                    | 950 mm  |
| Height                   | 1900 mm |
| Weight                   | 125 mm  |
| Movement roller diameter | 150 kg  |



# Σ 115

## PROFILE TRANSPORT TROLLEY

Profile trolley for vertical storage and transportation of window mullions. Sturdy steel construction



### PRODUCT DESCRIPTION

- Double-sided profile cart for vertical storage and transportation of aluminum window mullions
- Quick access to pre-classified mullions
- Adjustable partitioned with 4 organizing compartments
- Compartments covered with protective dividers
- Bottom support covered with protective rubber
- Rubber-lined rear support
- Adjustable compartment width
- Double-sided carrying handle
- 2 of them with parking brakes, 4 wheels in total

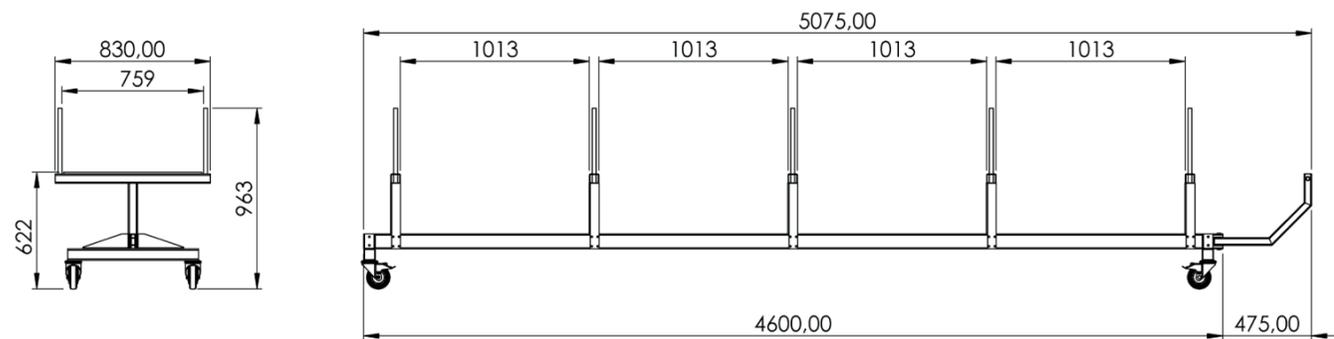
### TECHNICAL INFORMATION

|                          |            |
|--------------------------|------------|
| Length                   | 1930 mm    |
| Width                    | 1000 mm    |
| Height                   | 2500 mm    |
| Compartment width        | adjustable |
| Compartment depth        | 190 mm     |
| Support height           | 2300 mm    |
| Weight                   | 195 kg     |
| Carrying capacity        | 400 kg     |
| Movement roller diameter | 125 mm     |



# Σ 120 PROFILE TRANSPORT TROLLEY

Cart for storing and transporting profiles.

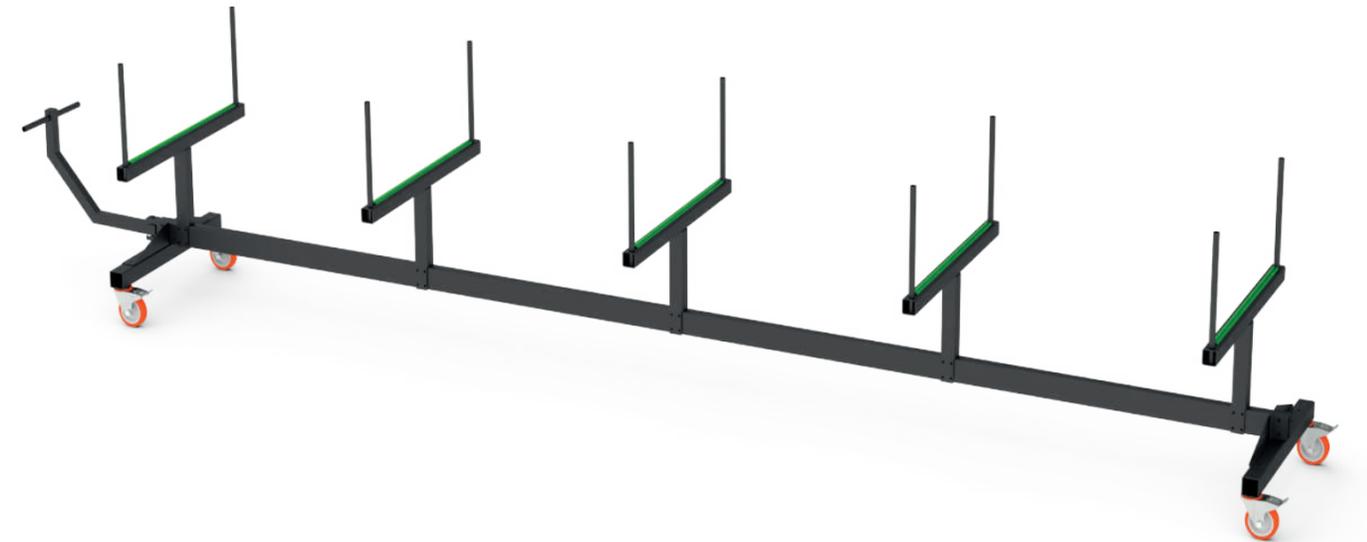


## PRODUCT DESCRIPTION

- Sturdy steel construction
- Cart for transporting and storing profiles before and after cutting operations
- Quick access due to organized storage
- Ideal for curtain wall manufacturing
- The cart can also be used as a mobile storage before, for example, a double-headed saw or machining center
- Sliding profile support arms
- Rubber-coated profile support
- 2 of them with parking brakes, 4 wheels in total

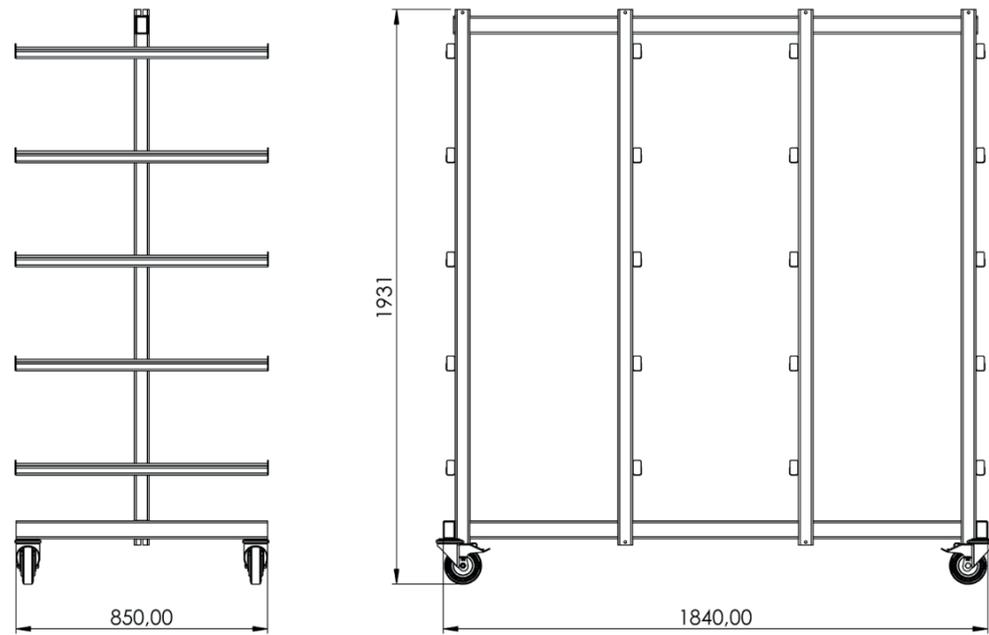
## TECHNICAL INFORMATION

|                          |         |
|--------------------------|---------|
| Length                   | 4600 mm |
| Width                    | 850 mm  |
| Height                   | 960 mm  |
| Width of support arms    | 750 mm  |
| Height of limiters       | 300 mm  |
| Weight                   | 70 kg   |
| Carrying capacity        | 600 kg  |
| Movement roller diameter | 125 mm  |



# Σ 125 PROFILE TRANSPORT TROLLEY

Cart for the horizontal storage and transportation of profiles



## PRODUCT DESCRIPTION

- Sturdy steel construction
- Horizontal profile transportation
- Support arms coated with rubber profile
- Profile cart for double-sided profile placement
- 5 compartments on each support
- 2 middle supports
- 2 of them with parking brakes, 4 wheels in total

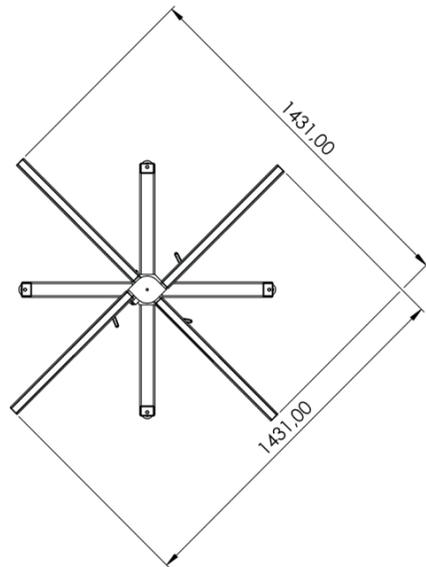
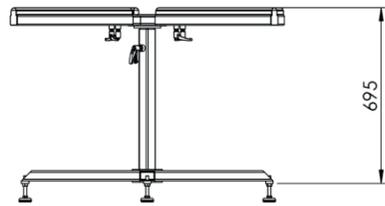
## TECHNICAL INFORMATION

|                          |         |
|--------------------------|---------|
| Length                   | 1840 mm |
| Width                    | 850 mm  |
| Height                   | 1930 mm |
| Compartment height       | 320 mm  |
| Compartment width        | 400 mm  |
| Weight                   | 86 kg   |
| Carrying capacity        | 350 kg  |
| Movement roller diameter | 125 mm  |



# Σ 130 ROTARY WORKBENCH

Rotary workbench for all tasks  
on frames and sashes.



## PRODUCT DESCRIPTION

Sturdy steel construction  
Rotatable workbench  
The workbench can be universally used for gasket assembly, additional operations in custom production, accessory assembly, and final assembly.  
4 support arms that can be pulled out smoothly without steps  
Support arms coated with rubber profile  
The workbench surface can rotate 360° and can be locked with a pedal  
Practical storage compartments and tool compartments

## TECHNICAL INFORMATION

|        |                |
|--------|----------------|
| Length | 1430 – 2400 mm |
| Width  | 700 mm         |
| Height | 30 mm          |

## OPTIONS

Can be delivered with felt support upon request (for wooden profiles)

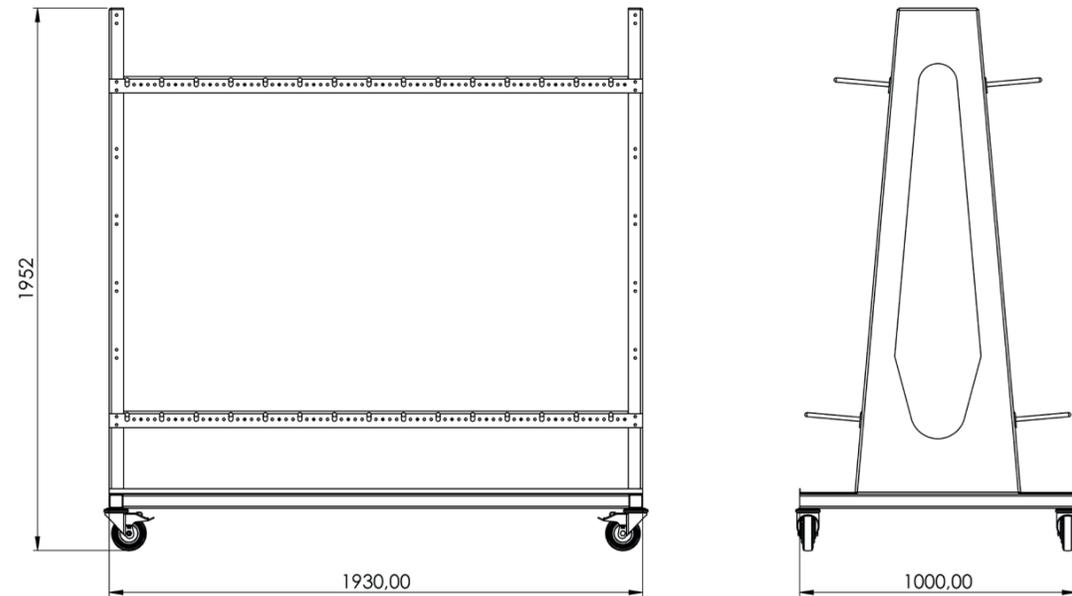


# Σ 135

## VERTICAL PROFILE

### TRANSPORT TROLLEY

Profile cart for vertical storage and transportation of aluminum window mullions.



#### PRODUCT DESCRIPTION

- Sturdy steel construction
- Double-sided profile cart for vertical storage and transportation of aluminum window mullions
- Quick access to pre-classified mullions
- Adjustable partitioned with 2 organizing compartments
- Compartments covered with protective dividers
- Bottom support covered with protective rubber
- Rubber-lined rear support
- Adjustable compartment width
- Double-sided carrying handle
- 2 of them with parking brakes, 4 wheels in total

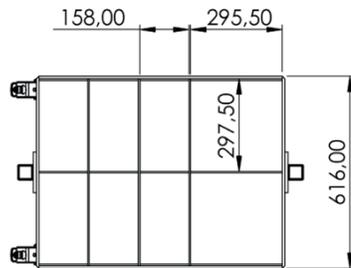
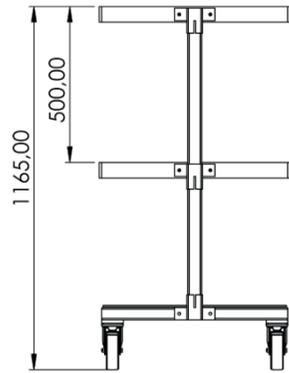
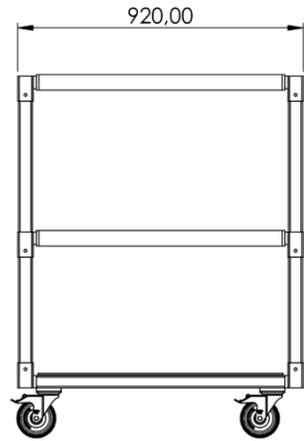
#### TECHNICAL INFORMATION

|                          |            |
|--------------------------|------------|
| Length                   | 1930 mm    |
| Width                    | 1000 mm    |
| Height                   | 1950 mm    |
| Compartment width        | adjustable |
| Compartment depth        | 190 mm     |
| Support height           | 1750 mm    |
| Weight                   | 135 kg     |
| Carrying capacity        | 400 kg     |
| Movement roller diameter | 125 mm     |



# Σ 140 HARDWARE TROLLEY

Cart for transporting and preparing reinforcement profiles to be cut in a classified manner.



## PRODUCT DESCRIPTION

Sturdy steel construction  
Vertical storage and transportation of steel profiles  
Compact external dimensions  
Open profile placement for fixed lengths  
2 of them with parking brakes, 4 wheels in total

## TECHNICAL INFORMATION

|                          |         |
|--------------------------|---------|
| Length                   | 900 mm  |
| Width                    | 600 mm  |
| Height                   | 1150 mm |
| Weight                   | 37 kg   |
| Carrying capacity        | 400 kg  |
| Movement roller diameter | 100 mm  |

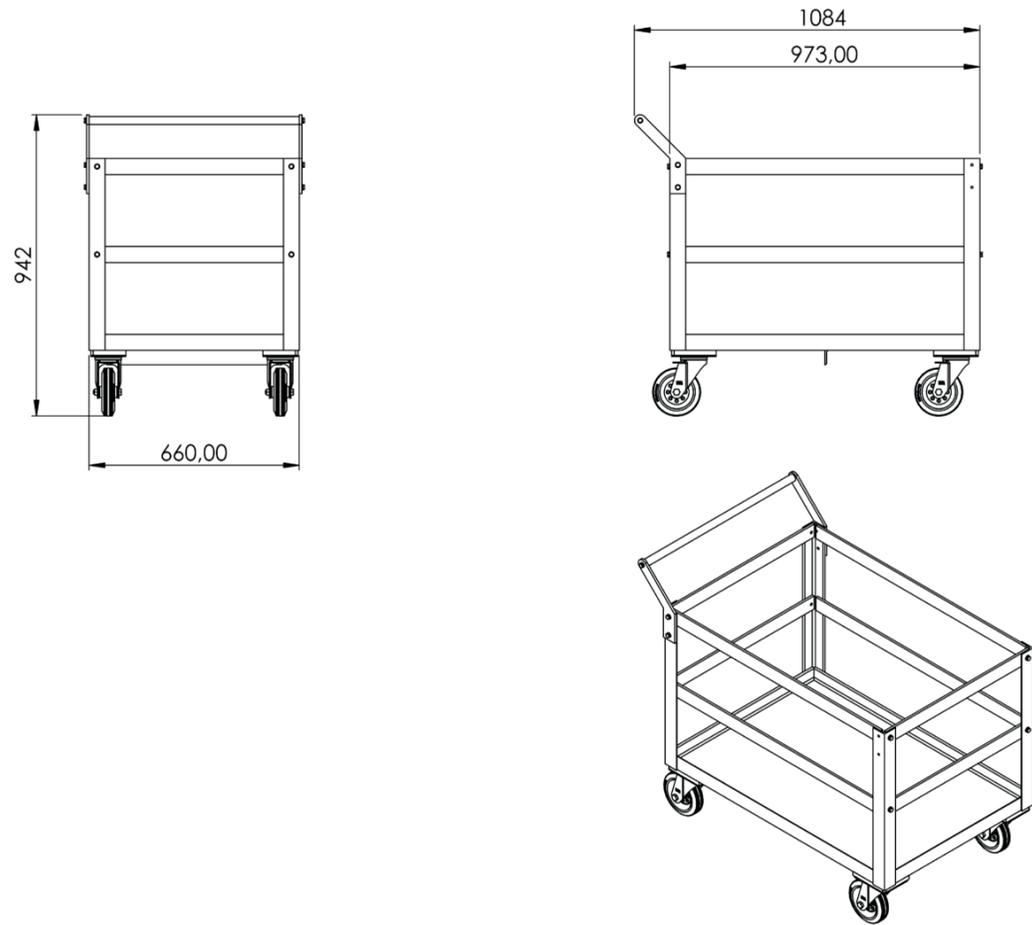


# Σ 141

## PROFILE TRANSPORT

### TROLLEY

FA 141 "Reinforcement Profile Transport and Sorting Cart



#### PRODUCT DESCRIPTION

FA141 Series of Extrusion Dollies make storing, sorting and transporting your cut extrusions easy and cost effective.  
 Sturdy steel construction  
 4 x 6 Tubes With 150mm I.D.  
 610 mm Deep  
 4 wheels, 2 with parking brakes for stability during use.\*

#### TECHNICAL INFORMATION

|                       |         |
|-----------------------|---------|
| Length                | 1095 mm |
| Width                 | 660 mm  |
| Height                | 940 mm  |
| Weight                | 100 kg  |
| Caster wheel diameter | 150 mm  |

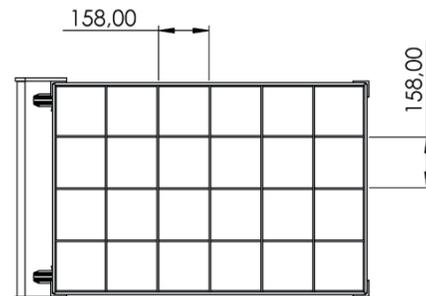
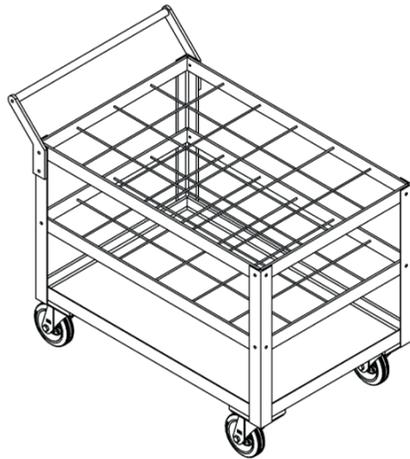
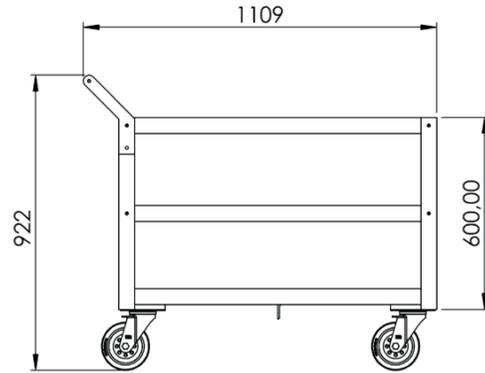
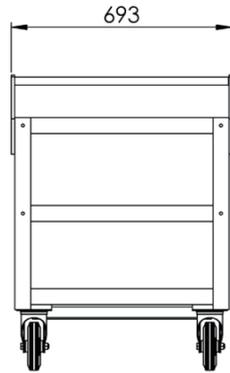


# Σ 142

## PROFILE TRANSPORT

### TROLLEY

FA 142 "Reinforcement Profile Transport and Sorting Cart



#### PRODUCT DESCRIPTION

FA141 Series of Extrusion Dollies make storing, sorting and transporting your cut extrusions easy and cost effective.  
 Sturdy steel construction  
 Vertical storage and transportation of steel profiles  
 Compact external dimensions  
 Open profile arrangement for fixed lengths  
 4 wheels, 2 with parking brakes for stability during use.\*

#### TECHNICAL INFORMATION

|                       |         |
|-----------------------|---------|
| Length                | 1100 mm |
| Width                 | 675 mm  |
| Height                | 930 mm  |
| Weight                | 70 kg   |
| Caster wheel diameter | 150 mm  |

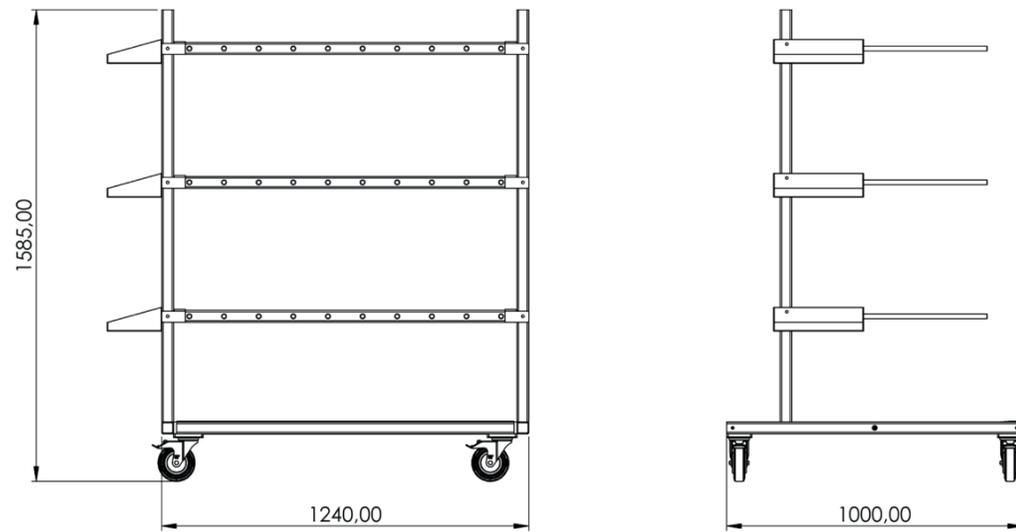


# Σ 145

## VERTICAL PROFILE

### TRANSPORT TROLLEY

"It is used for storing and transporting profiles in a vertical position."



#### PRODUCT DESCRIPTION

- Sturdy steel construction
- 2 fixed and 2 brake swivel casters
- 3 material bins
- 9 compartments for profiles

#### TECHNICAL INFORMATION

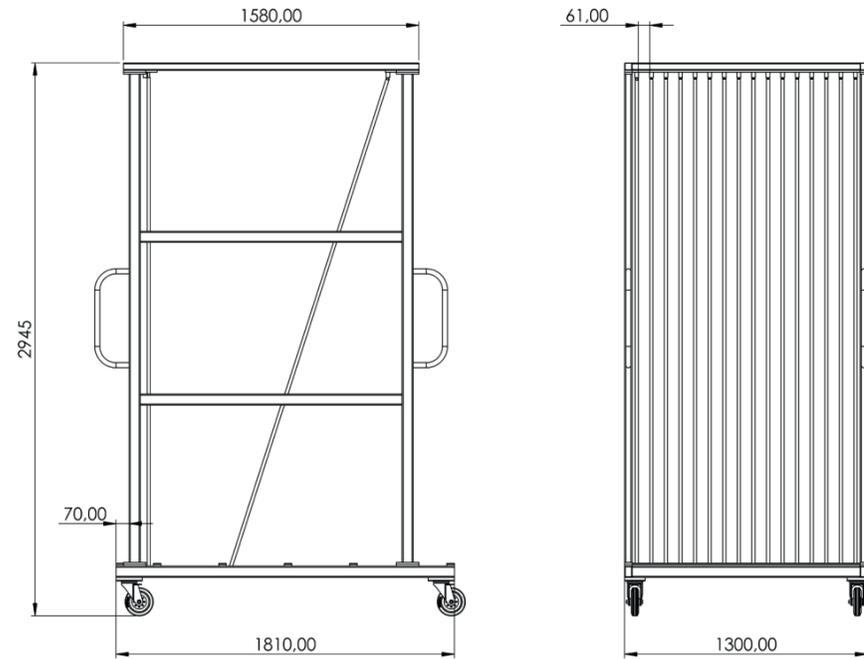
|                          |         |
|--------------------------|---------|
| Length                   | 1240 mm |
| Width                    | 1000 mm |
| Height                   | 1590 mm |
| Compartment width        | 101 mm  |
| Compartment height       | 660 mm  |
| Weight                   | 90 kg   |
| Movement roller diameter | 125     |



# Σ 150

## GLASS TRANSPORT TROLLEY

"It is used for storing and transporting glass."

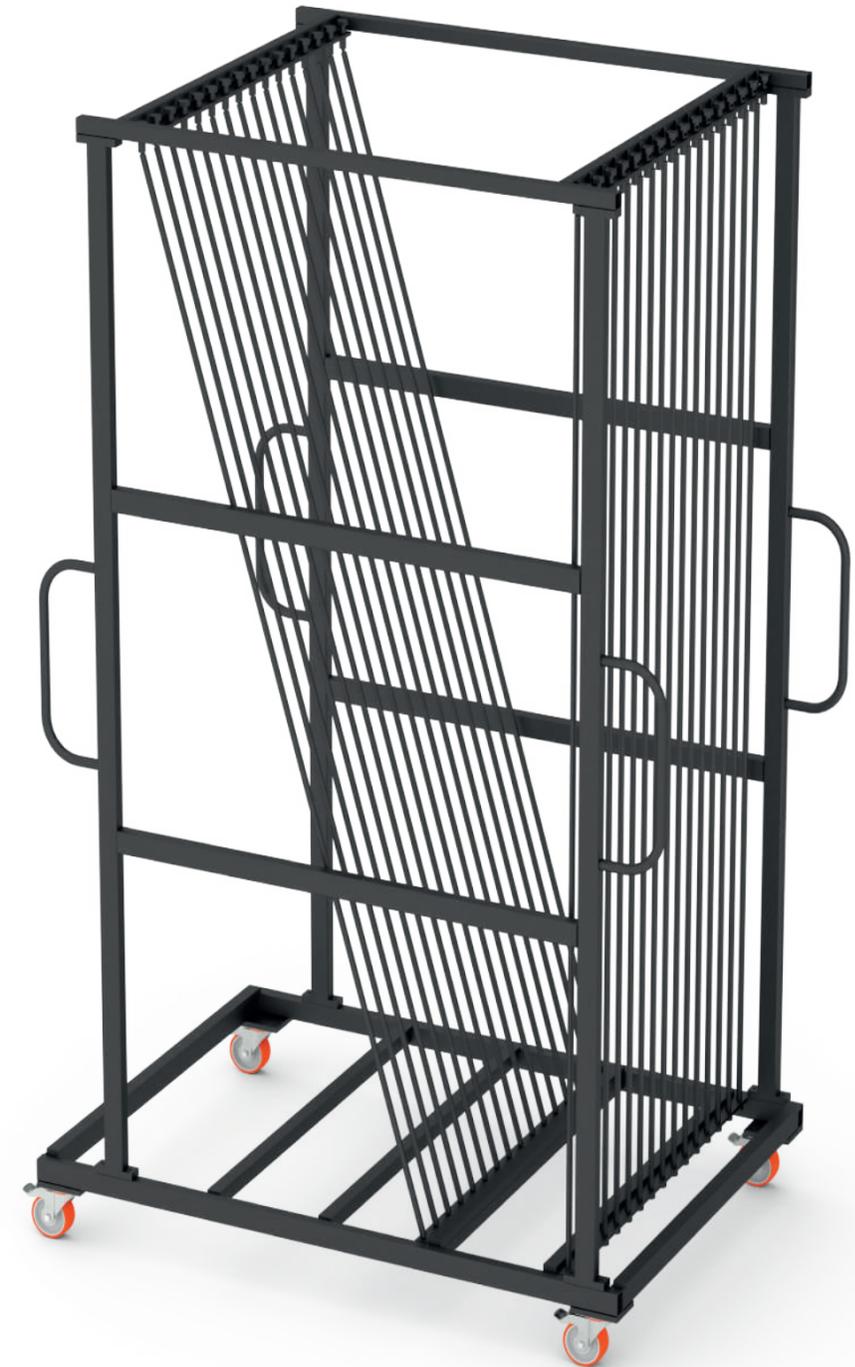


### PRODUCT DESCRIPTION

- Sturdy steel construction
- Ideal for classifying glasses
- For transporting glass sheets within the operation
- Partition divider for 15 glass sheets
- Accessible from both sides
- Glass contact surface coated with rubber profile
- Plastic-protected partition divider
- Double-sided carrying handle for movement
- Two swivel wheels and two fixed wheels

### TECHNICAL INFORMATION

|                          |         |
|--------------------------|---------|
| Length                   | 1810 mm |
| Width                    | 1300 mm |
| Height                   | 2950 mm |
| Compartment width        | 61 mm   |
| Compartment height       | 2600 mm |
| Weight                   | 220 kg  |
| Carrying capacity        | 750 kg  |
| Movement roller diameter | 150 mm  |

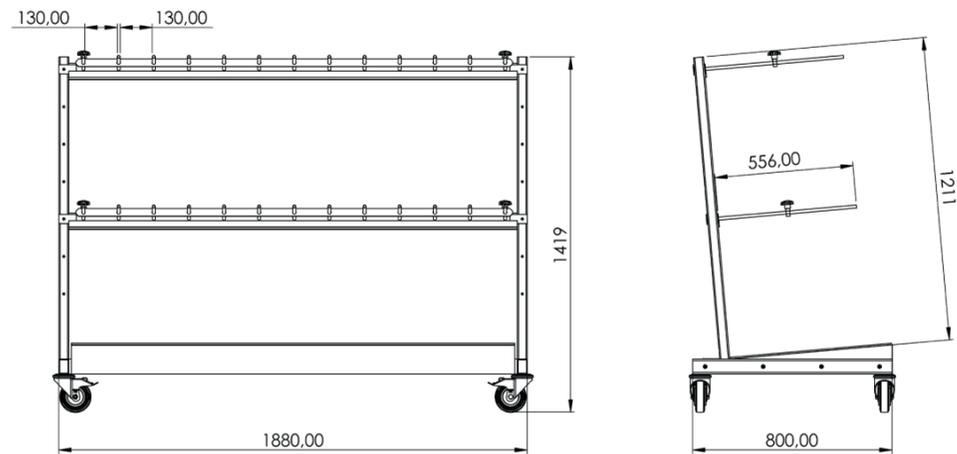


# Σ 155

## VERTICAL PROFILE

### TRANSPORT TROLLEY (L TYPE)

It is used for storing and transporting profiles in a vertical position.  
Sturdy steel construction



#### PRODUCT DESCRIPTION

Ideal for transporting profile cuts and for interim storage, ensuring space-saving  
Vertical profile transport  
Adjustable height for the partition divider  
Rubber bottom support  
Protective-covered partition divider  
Rubber-lined rear support  
2 of them with parking brakes, 4 wheels in total  
Locking system for profiles

#### TECHNICAL INFORMATION

|                          |         |
|--------------------------|---------|
| Length                   | 1880 mm |
| Width                    | 800 mm  |
| Height                   | 1420 mm |
| Compartment width        | 119 mm  |
| Compartment height       | 560 mm  |
| Weight                   | 110 kg  |
| Movement roller diameter | 125 mm  |

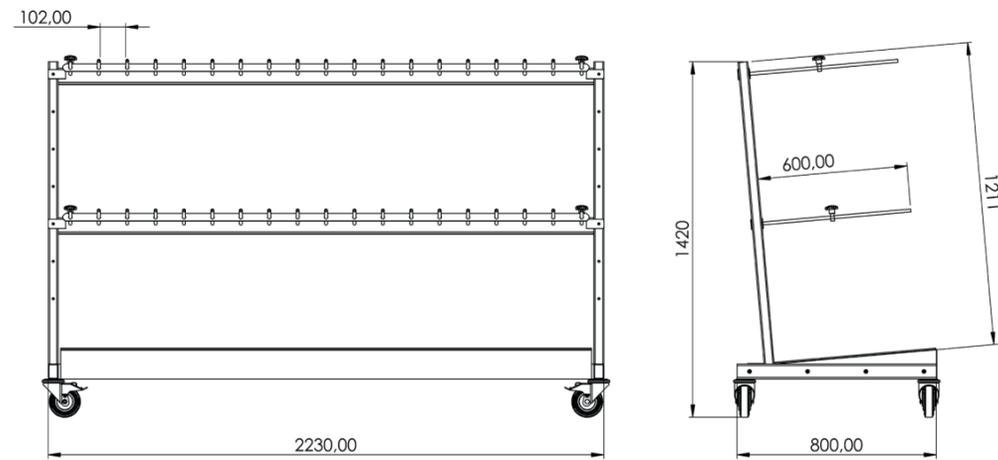


# Σ 156

## VERTICAL PROFILE

### TRANSPORT TROLLEY (L TYPE)

It is used for storing and transporting profiles in a vertical position.  
Sturdy steel construction



#### PRODUCT DESCRIPTION

- Sturdy steel construction
- Ideal for transporting profile cuts and for interim storage, ensuring space-saving
- Vertical profile transport
- Adjustable height for the partition divider
- Rubber bottom support
- Protective-covered partition divider
- Rubber-lined rear support
- 2 of them with parking brakes, 4 wheels in total
- Locking system for profiles

#### TECHNICAL INFORMATION

|                          |         |
|--------------------------|---------|
| Length                   | 2230 mm |
| Width                    | 800 mm  |
| Height                   | 1420 mm |
| Compartment width        | 102 mm  |
| Compartment height       | 600 mm  |
| Weight                   | 110 kg  |
| Movement roller diameter | 125 mm  |

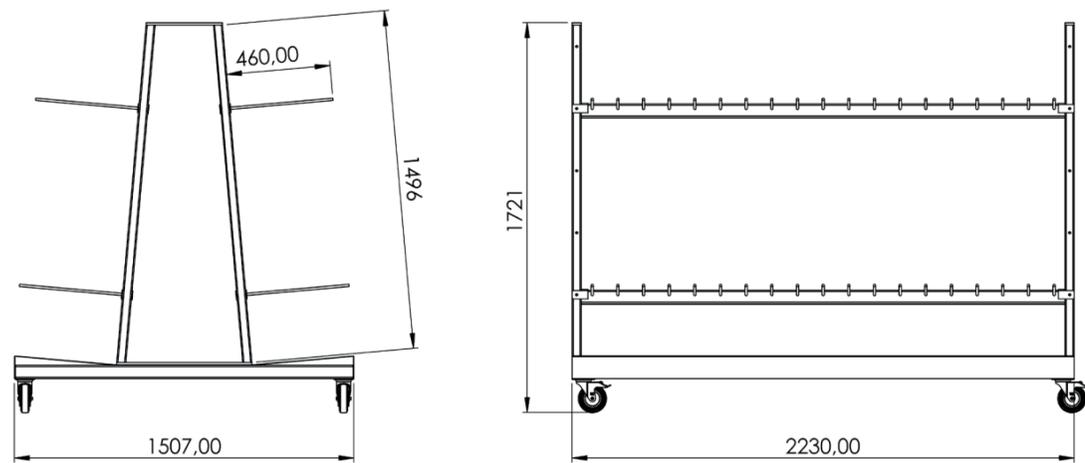


# Σ 157

## VERTICAL PROFILE

### TRANSPORT TROLLEY (A TYPE)

It is used for storing and transporting profiles in a vertical position.  
Sturdy steel construction



#### PRODUCT DESCRIPTION

- Sturdy steel construction
- Vertical profile transportation
- Profile cart that can be loaded from both sides
- 18 compartments on each side
- Easy loading and unloading
- Sufficient for 120-160 profile bars
- Height-adjustable partition divider
- 2 of them with parking brakes, 4 wheels in total

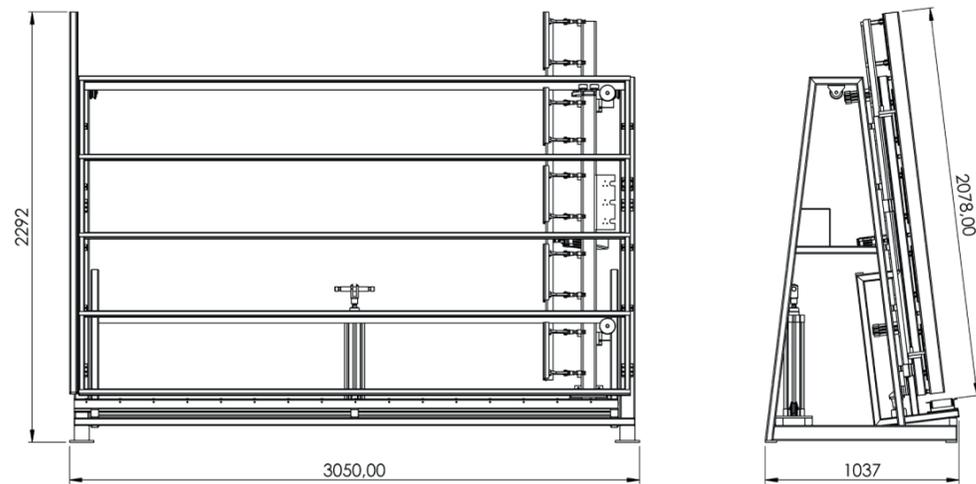
#### TECHNICAL INFORMATION

|                    |         |
|--------------------|---------|
| Length             | 2250 mm |
| Width              | 1500 mm |
| Height             | 1750 mm |
| Compartment width  | 104 mm  |
| Compartment height | 460 mm  |
| Weight             | 175 kg  |
| Carrying capacity  | 400 mm  |



# Σ 200 GLASS ASSEMBLY STAND

Control and Glazing Unit for Single and Serial Production



## PRODUCT DESCRIPTION

- Sturdy steel construction
- Fast, precise assembly of windows, doors, and final elements
- Precision achieved through parallel clamping bar pressing
- Designed for glazing and function control
- Integration for joining frames and wings
- Recess for wind protection
- Stepless height adjustment
- Two pressing bars, pneumatically foldable and movable
- Easy operation with hand switch
- 4-fold compressed air connection\*

## TECHNICAL INFORMATION

|                              |          |
|------------------------------|----------|
| Length                       | 3050 mm  |
| Width                        | 1025 mm  |
| Height                       | 2292 mm  |
| Max. Compression Width       | 2460 mm  |
| Min. Binding Width           | 400 mm   |
| Height Adjustment            | 400 mm   |
| Clamping Bar Height          | 2078 mm  |
| Clamping Bar Width           | 100 mm   |
| Bottom Roller Conveyor Width | 130 mm   |
| Weight                       | 375 kg   |
| Carrying Capacity            | 150 kg   |
| Air Pressure                 | bar      |
| Air Consumption              | 50 l/min |

## OPTIONS

- Profile protector for carrier rollers\*

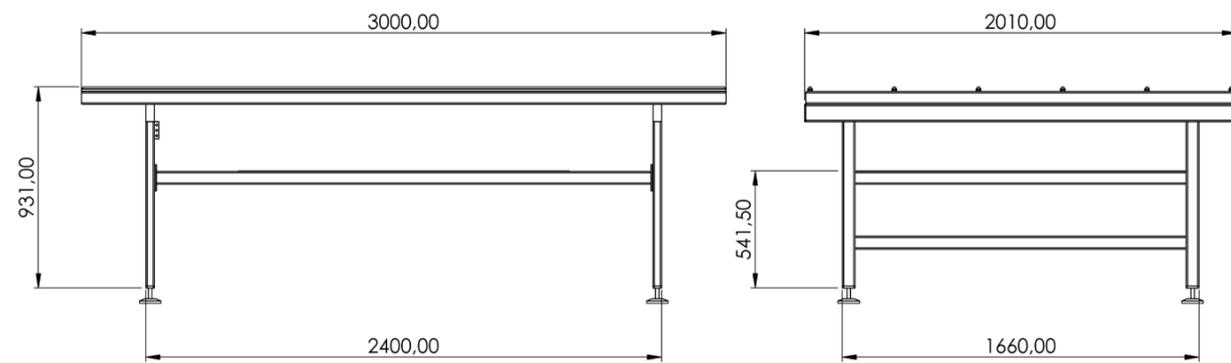


# Σ 205

## ASSEMBLY

### TABLE

Assembly Table for All Operations on Frames and Sashes



#### PRODUCT DESCRIPTION

- Robust steel construction
- Assembly table for all operations on frames and sashes
- Horizontal frame transport
- Storage compartment for the placement of tools and accessories
- Adjustable height
- Table surface with plastic guide rails
- Easy assembly in a modular system

#### TECHNICAL INFORMATION

|        |         |
|--------|---------|
| Length | 3000 mm |
| Width  | 2000 mm |
| Height | 1000 mm |
| Weight | 250 mm  |

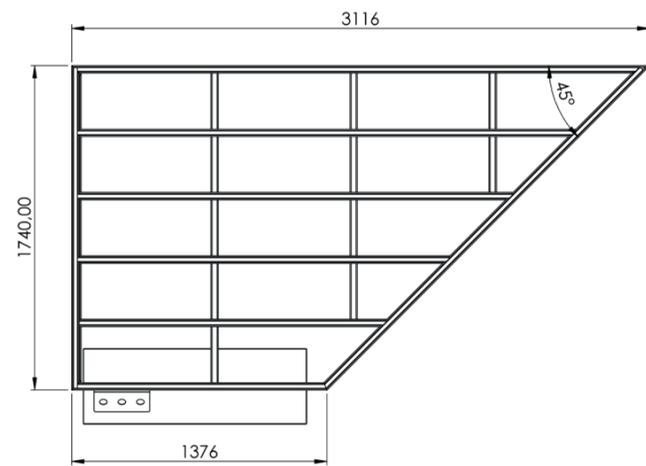
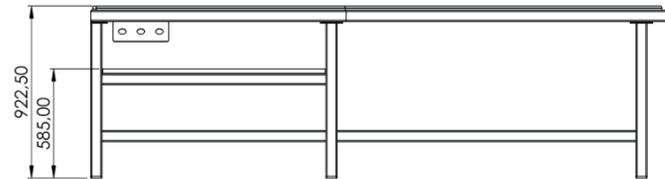
#### OPTIONS

- Available with brush strips upon request
- Available with felt strips upon request (for wood profiles)
- Available with rubber strips upon request (for aluminum profiles)
- 4-fold compressed air connection



# Σ 206 ASSEMBLY TABLE

Horizontal Workbench for All Operations on Frames and Sashes



## PRODUCT DESCRIPTION

- Robust steel construction
- Inclined workbench, can be used as a transition or buffer zone in the production line
- Assembly table for all operations on frames and sashes
- Table surface with plastic guide rails
- Storage compartment for the placement of tools and accessories
- Adjustable height
- Easy assembly in a modular system

## OPTIONS

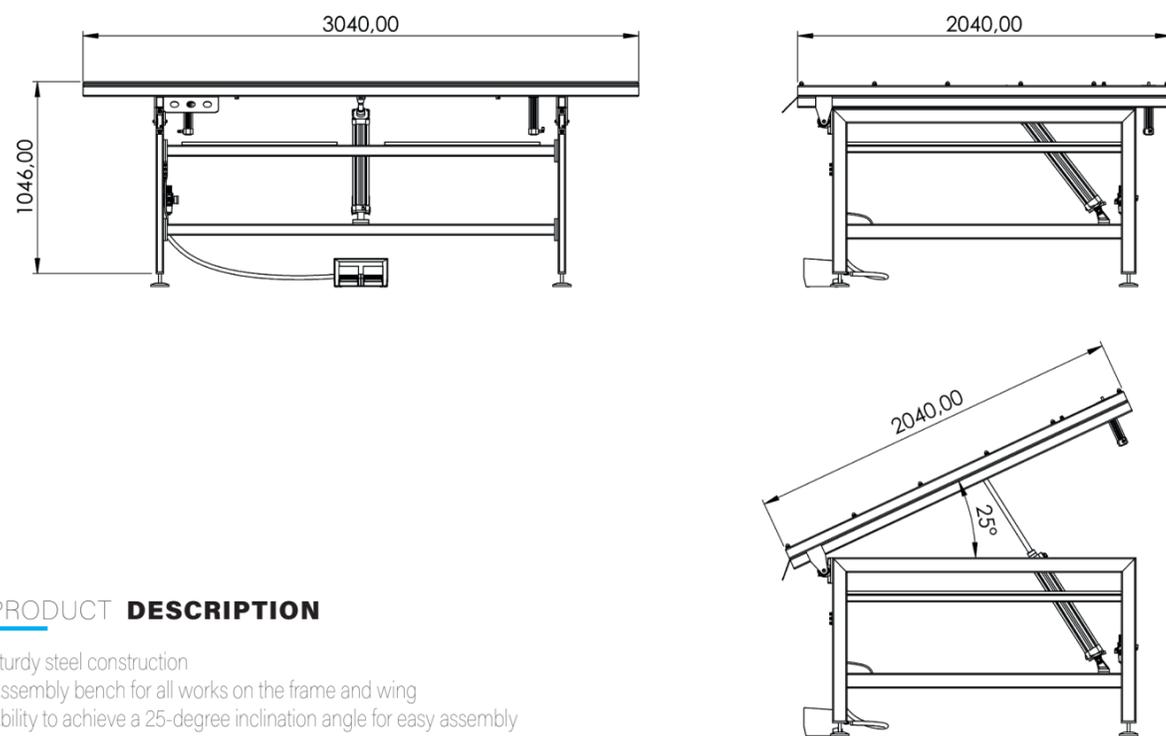
- Available with brush strips upon request
- Available with felt strips upon request (for wood elements)
- Available with rubber strips upon request (for aluminum elements)
- Roller table
- Tool holder
- 4-fold compressed air connection
- 6 plastic compartment boxes
- Complete parallelogram support for 90°
- Complete triangular support for overhead use



# Σ 207

## ASSEMBLY TABLE

Assembly bench for all works on the frame and wing



### PRODUCT DESCRIPTION

- Sturdy steel construction
- Assembly bench for all works on the frame and wing
- Ability to achieve a 25-degree inclination angle for easy assembly
- Table surface with plastic guide rails
- Storage compartment for placing tools and accessories
- Adjustable height
- Practical compartment underneath the table surface
- 4-way compressed air connection
- Easy assembly in a modular system
- If you have any more text to translate or any other questions, feel free to ask!

### TECHNICAL INFORMATION

|                 |           |
|-----------------|-----------|
| Length          | 3040 mm   |
| Width           | 2040 mm   |
| Height          | 1050 mm   |
| Weight          | 250 mm    |
| Air Pressure    | 6-8 bar   |
| Air Consumption | 10 l/min. |

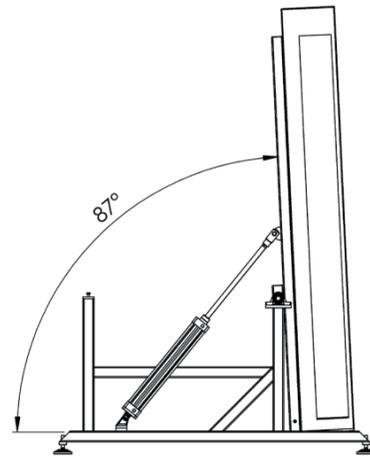
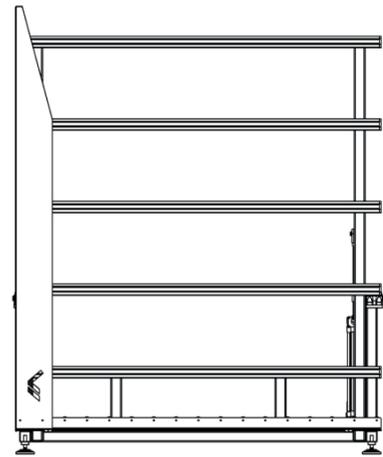
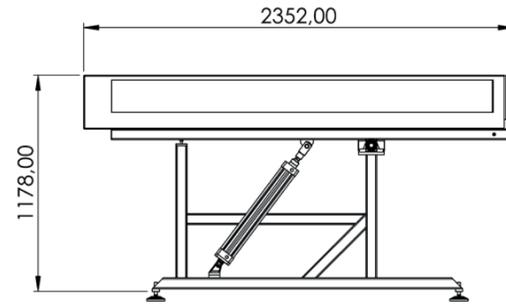
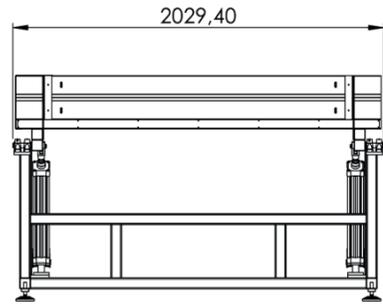
### OPTIONS

- Can also be provided with brushed strips upon request.
- Can also be provided with felted strips upon request (for wooden profiles).
- Can also be provided with rubber strips upon request (for aluminum profiles).
- Tool holder.



# Σ 208 ROTATING LIFTING TABLE

At points where the transition is from horizontal to vertical."



## PRODUCT DESCRIPTION

Can be tilted pneumatically.  
Can be integrated into horizontal and vertical roller conveyors.  
Support surfaces covered with sliding, felt, or brush strips as needed.

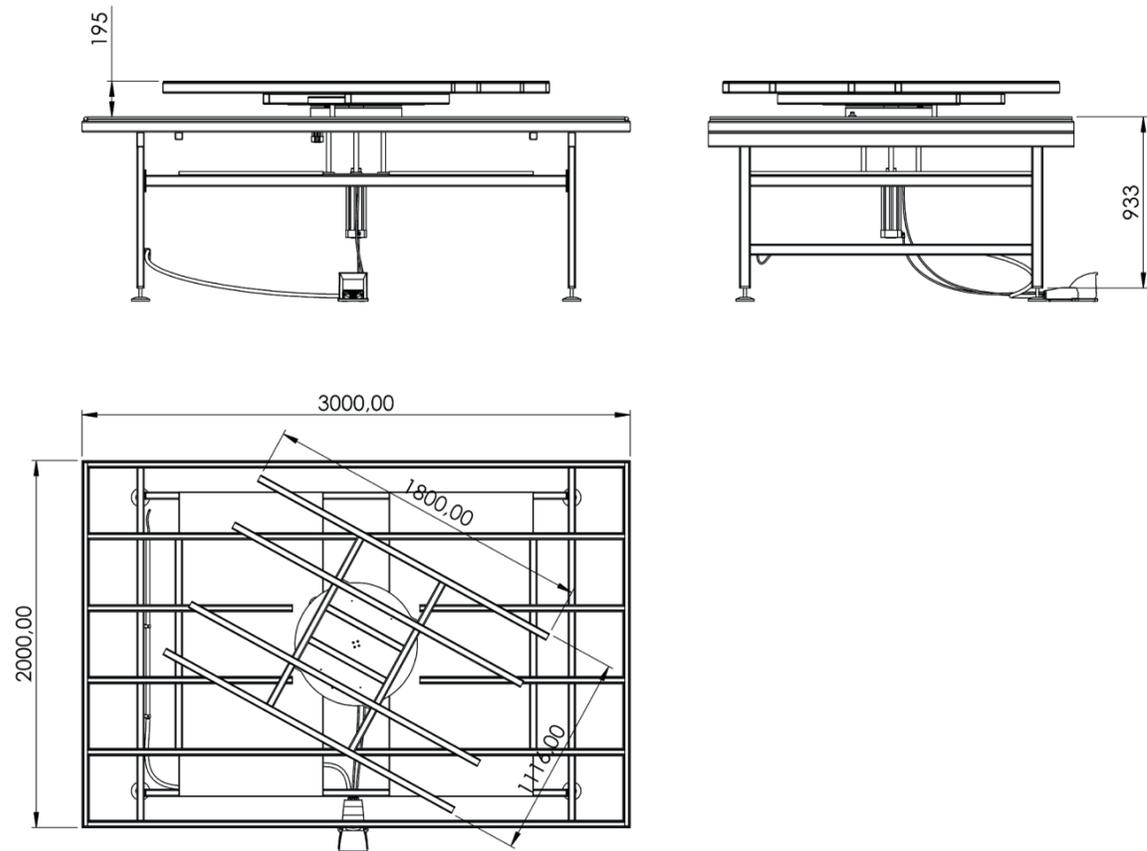
## TECHNICAL INFORMATION

|                 |           |
|-----------------|-----------|
| Length          | 2030 mm   |
| Width           | 2350 mm   |
| Height          | 1180 mm   |
| Weight          | 225 mm    |
| Air Pressure    | 6-8 bar   |
| Air Consumption | 10 l/min. |

# Σ 209

## LIFT AND TURN TABLES

Lift and turn table for assembly and gasket insertion

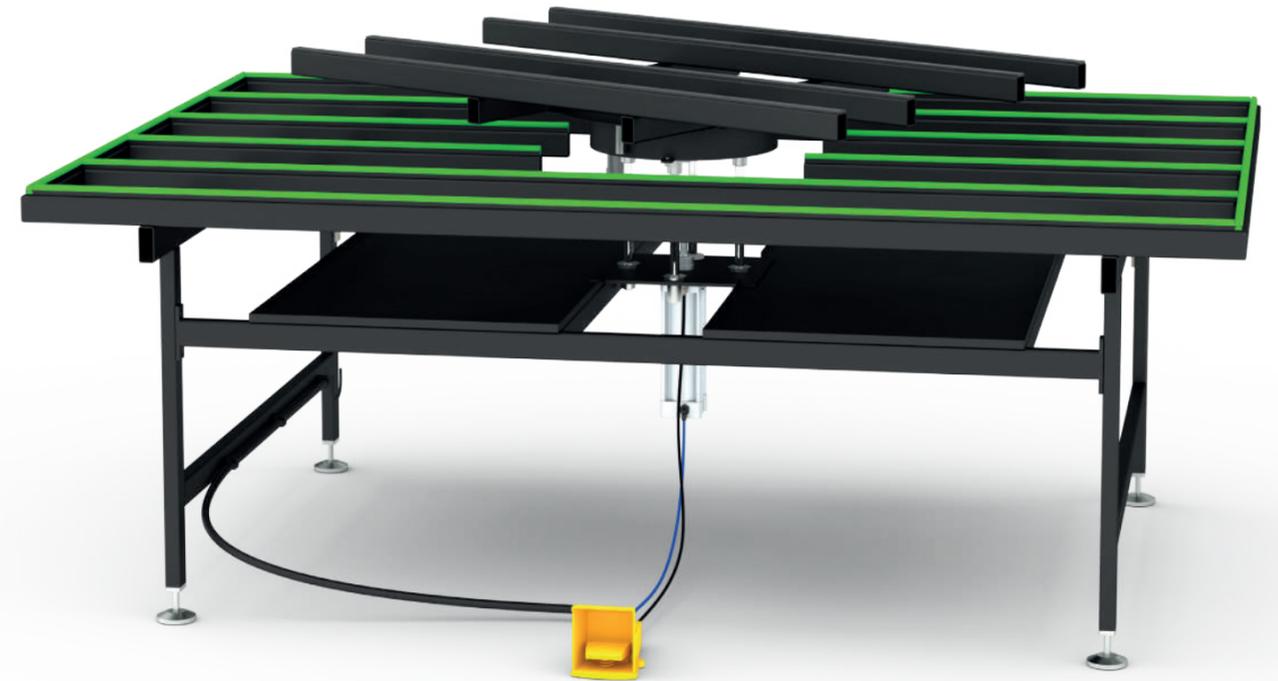


### PRODUCT DESCRIPTION

- Sturdy steel construction
- Ideal for assembly and gasket placement
- Adjustable height
- Inner table can be pneumatically adjusted
- Inner table can be rotated with a pneumatic parking brake
- Inner table with rubber strips
- Outer table with plastic guide rails
- 4-fold compressed air connection

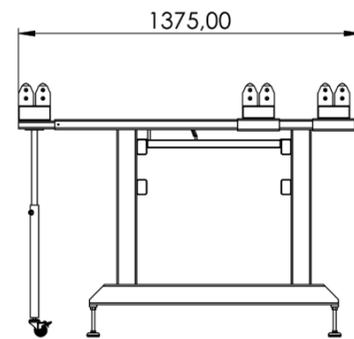
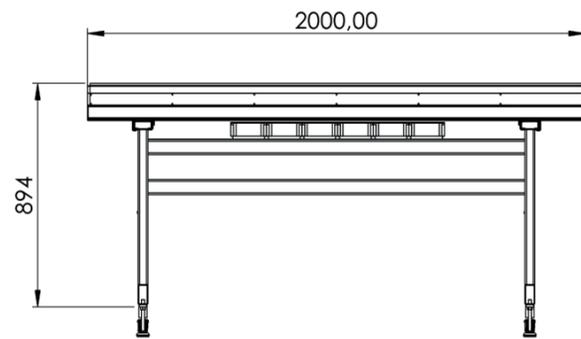
### OPTIONS

- Outer table can be provided with rubber profile upon request (for aluminum profiles)



# Σ 210 ASSEMBLY TABLE

Retractable assembly bench for all works on the frame and wing



## PRODUCT DESCRIPTION

Sturdy steel construction  
Assembly bench for all works on the frame and wing  
Expandable and extendable support plane  
Storage compartment for placing tools and accessories  
Adjustable height  
Table surface with plastic guide rails  
Easy assembly in a modular system

## TECHNICAL INFORMATION

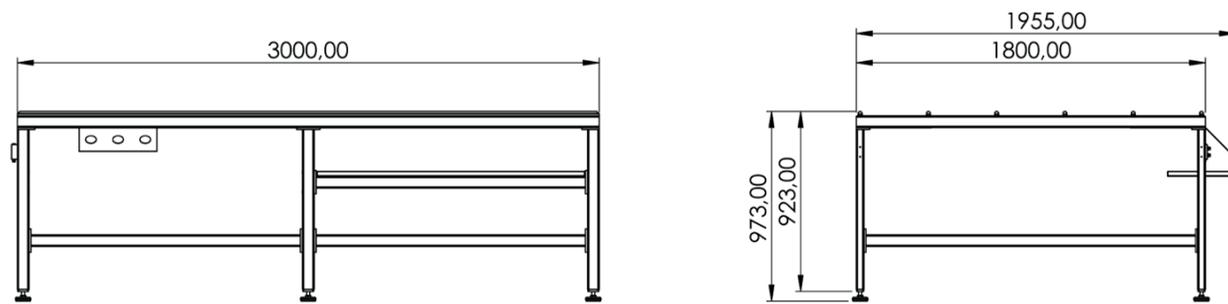
|        |              |
|--------|--------------|
| Length | 1375–2485 mm |
| Width  | 2000–3994 mm |
| Height | 900 mm       |
| Weight | 175 kg       |



# Σ 211

## ASSEMBLY TABLE

Retractable assembly bench for all works on the frame and wing



### PRODUCT DESCRIPTION

Sturdy steel construction  
Assembly bench for all works on the frame and wing  
Horizontal frame transport  
Storage compartment for placing tools and accessories  
Adjustable height  
Table surface with plastic guide rails  
Easy assembly in a modular system

### TECHNICAL INFORMATION

|        |         |
|--------|---------|
| Length | 3000 mm |
| Width  | 1800 mm |
| Height | 900 mm  |
| Weight | 220 kg  |

### OPTIONS

Can also be provided with brushed strips upon request.  
Can also be provided with felted strips upon request (for wooden profiles).  
Can also be provided with rubber strips upon request (for aluminum profiles).  
4-way compressed air connection.

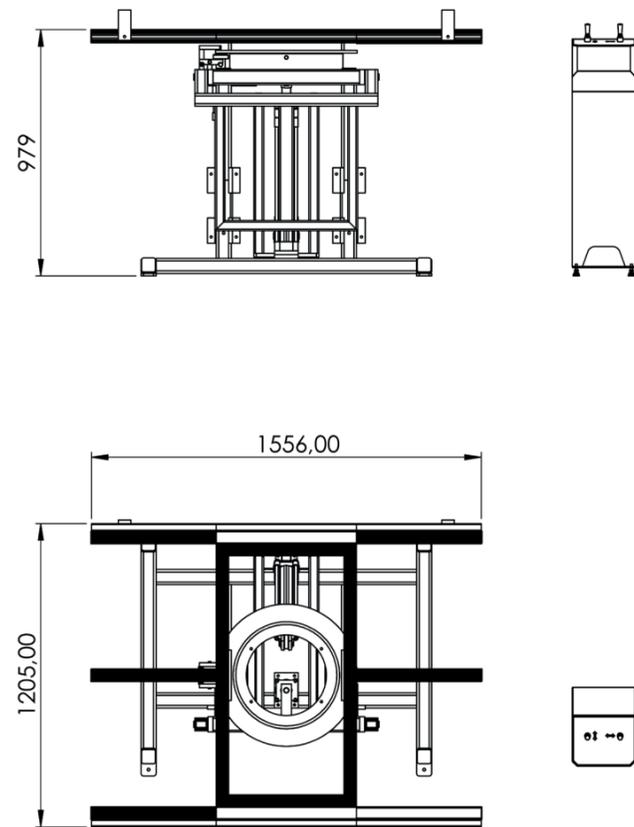


# Σ 212

## ASSEMBLY

### TABLE

Rotating tilting table



#### PRODUCT DESCRIPTION

A device that rotates on a fixed rotating ring.

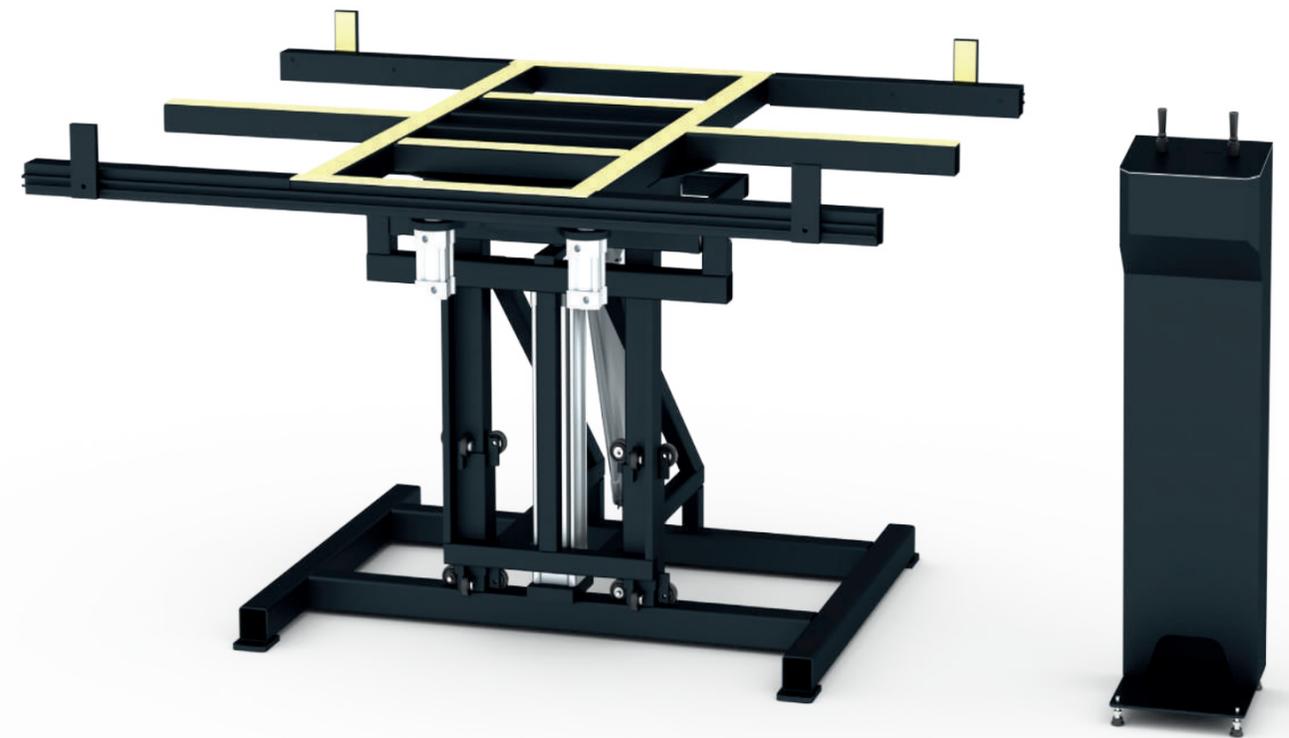
Large-sized tilting cylinder.

The rotating motion can be determined via the bottom valve.

Stepless pneumatic tilting with a manual valve.

#### TECHNICAL INFORMATION

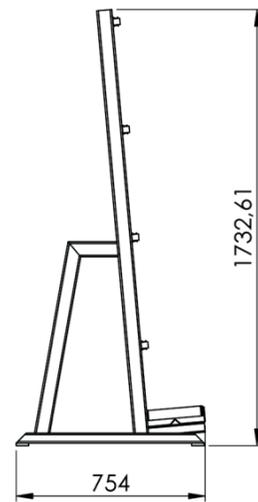
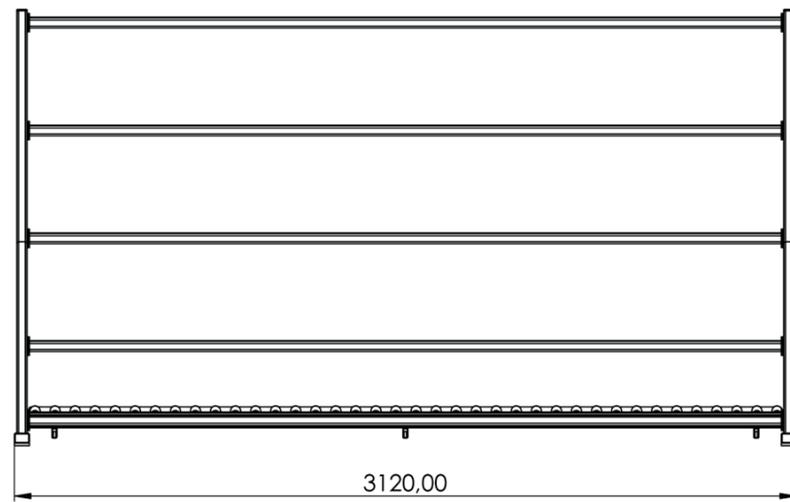
|        |              |
|--------|--------------|
| Length | 1600–2400 mm |
| Width  | 1330–2130 mm |
| Height | 940–1300 mm  |
| Weight | 175 kg       |



# Σ 214

## VERTICAL ROLLER CONVEYOR

Roller conveyor for the transportation and storage of window components



### PRODUCT DESCRIPTION

Sturdy steel construction  
Modular system can be expanded  
Vertical roller conveyor for smooth transportation and storage of window components  
Window components can be easily transported

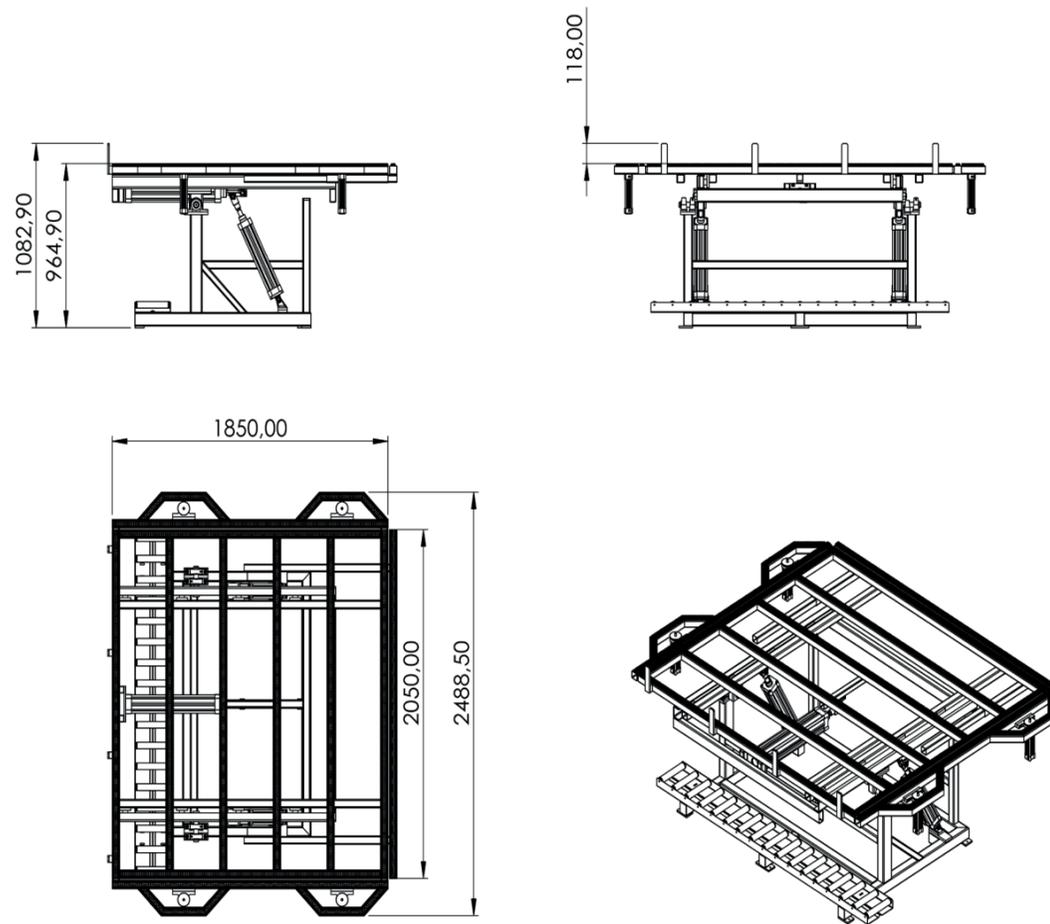
### TECHNICAL INFORMATION

|        |         |
|--------|---------|
| Length | 3110 mm |
| Width  | 750 mm  |
| Height | 1765 mm |
| Weight | 180 kg  |



# Σ 215 TILTING TABLE WITH HEIGHT ADJUSTMENT

Assembly table for vertical and horizontal assembly



## PRODUCT DESCRIPTION

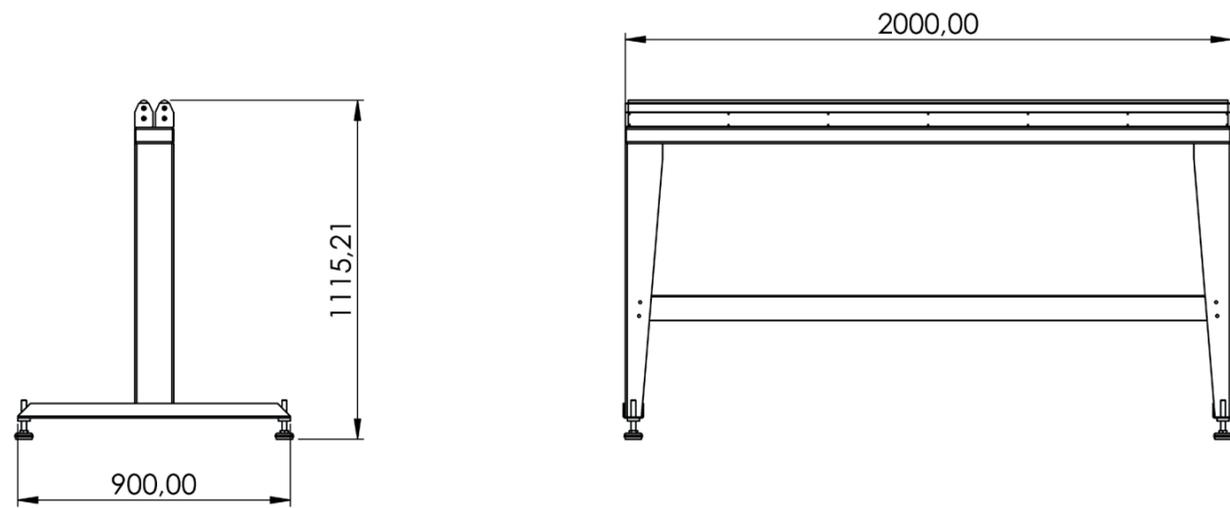
- Can be tilted pneumatically,
- Can be extended sideways and upwards
- Can be integrated into horizontal and vertical roller conveyors
- Support surfaces covered with sliding, felt, or brush strips as needed.
- Can be equipped with flat clamping cylinders and bearings as desired.

## TECHNICAL INFORMATION

|        |              |
|--------|--------------|
| Length | 1850–3470 mm |
| Width  | 1900–2650 mm |
| Height | 960 mm       |
| Weight | 300 kg       |

# Σ 217 TELESCOPIC ASSEMBLY STAND

Assembly stands for working on large window elements



## PRODUCT DESCRIPTION

Stable steel construction  
Assembly stand 2.0 m long  
Simple installation with a modular system design  
Rubber profile supporting surface  
Adjustable height

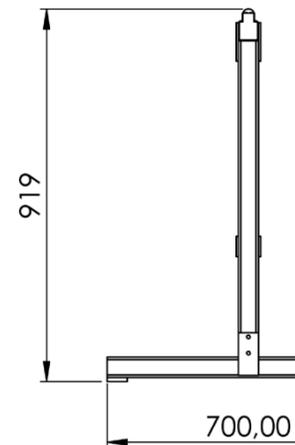
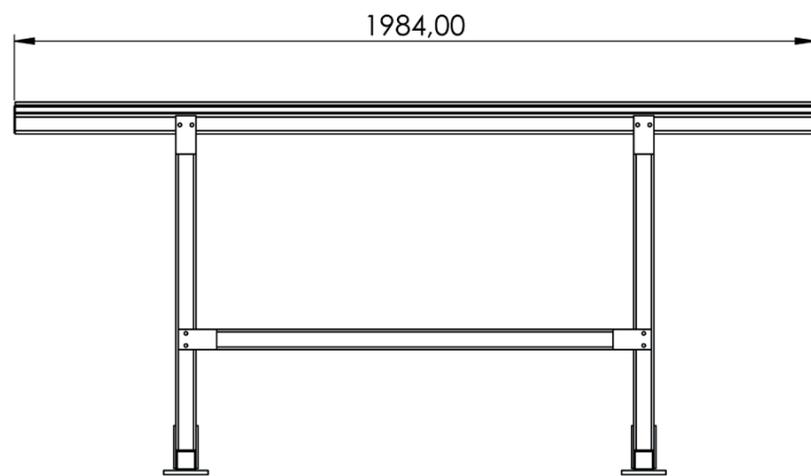
## TECHNICAL INFORMATION

|        |         |
|--------|---------|
| Length | 2000 mm |
| Width  | 900 mm  |
| Height | 1050 mm |
| Weight | 60 kg   |



# Σ 218 ASSEMBLY STANDS

Assembly stands for working on large window elements



## PRODUCT DESCRIPTION

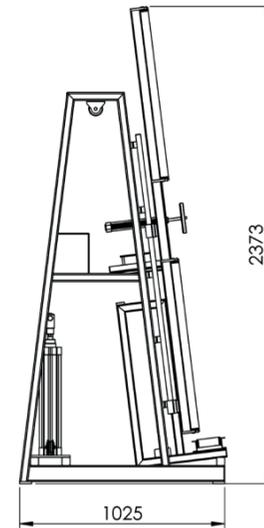
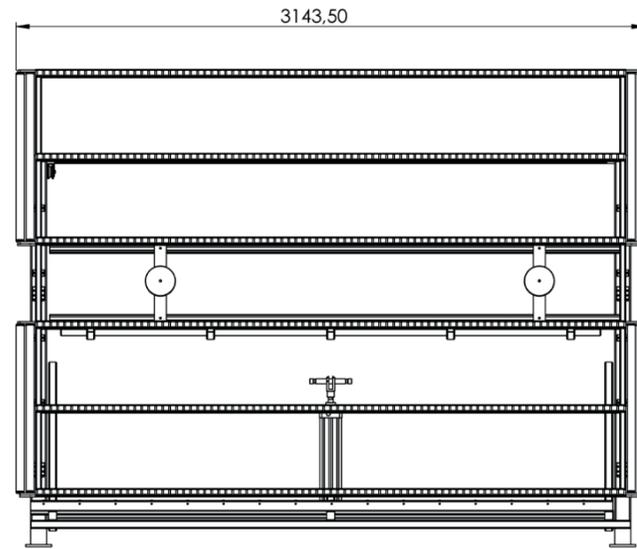
Stable steel construction  
Assembly stand 2.0 m long  
Simple installation with a modular system design  
Rubber profile supporting surface  
Adjustable height

## TECHNICAL INFORMATION

|        |         |
|--------|---------|
| Length | 2000 mm |
| Width  | 700 mm  |
| Height | 1050 mm |
| Weight | 40 kg   |

# Σ 219 GLASS ASSEMBLY STAND

Assembly table for vertical assembly



## PRODUCT DESCRIPTION

- Stable steel construction
- Ideal for vertical assembly
- Suitable for lines
- Infinitely variable intermediate positions for ergonomic working
- Height adjustment by means of pneumatic cylinder
- Roller support with steel rollers
- Table supporting surface with plastic slide bars
- Two horizontally adjustable profile clamps
- 4-fold compressed air supply

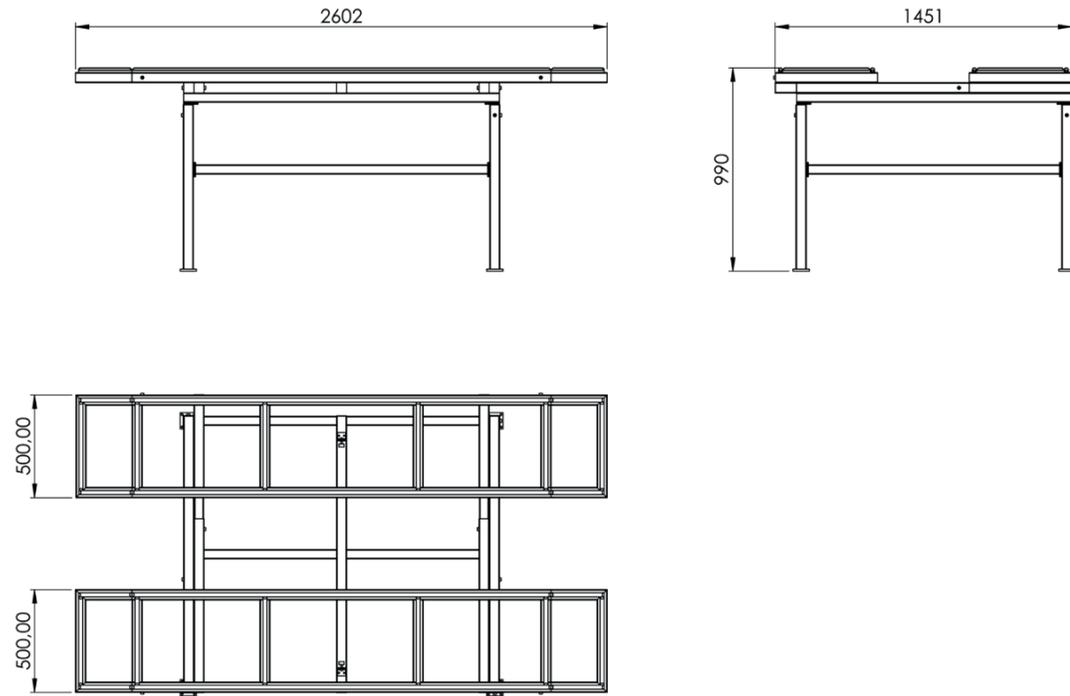
## TECHNICAL INFORMATION

|                              |           |
|------------------------------|-----------|
| Length                       | 3050 mm   |
| Width                        | 1025 mm   |
| Height                       | 2292 mm   |
| Max. Compression Width       | 2460 mm   |
| Min. Binding Width           | 400 mm    |
| Height Adjustment            | 400 mm    |
| Clamping Bar Height          | 2078 mm   |
| Clamping Bar Width           | 100 mm    |
| Bottom Roller Conveyor Width | 130 mm    |
| Weight                       | 375 kg    |
| Carrying Capacity            | : 150 kg  |
| Air Pressure                 | 6-8 bar   |
| Air Consumption              | 50 l/min. |



# Σ 220 ASSEMBLY STAND

Assembly table expandable for all work tasks on frames and sashes Stable steel construction



## PRODUCT DESCRIPTION

- Stable steel construction
- Universal assembly table
- Pull-outs on four sides
- Ideal for large elements
- Adjustable height
- Table supporting surface with plastic slide bars
- Practical storage area under the table surface
- Four PVC containers for small accessories, hardware and screws
- 4-fold compressed air supply
- Simple installation with a modular system design

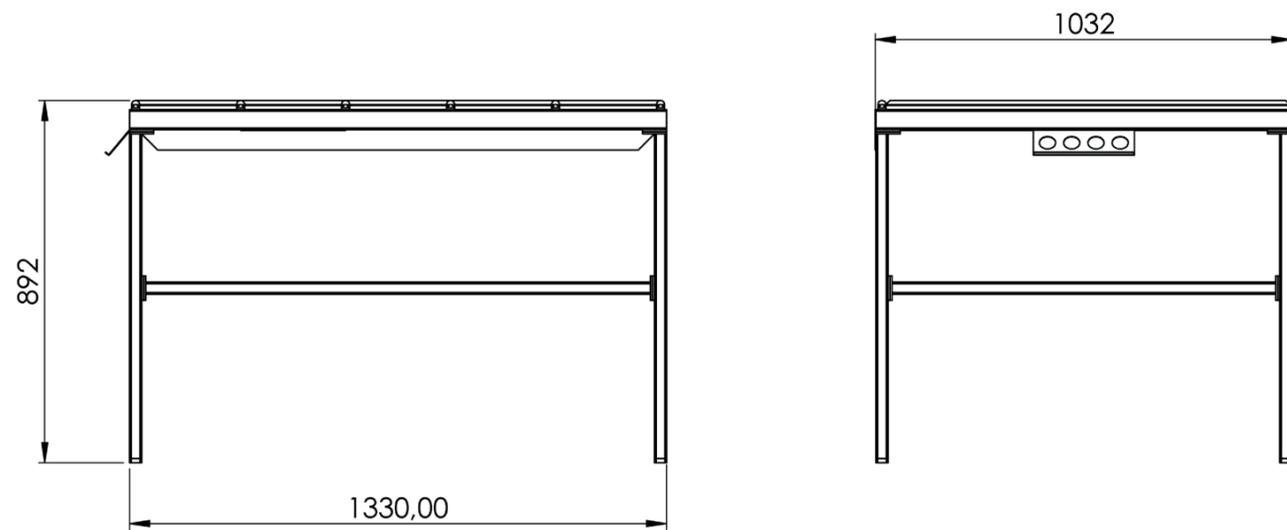
## TECHNICAL INFORMATION

|        |                  |
|--------|------------------|
| Length | 2,400 – 4,000 mm |
| Width  | 1,300 – 1,900 mm |
| Height | 850 – 1,000 mm   |
| Weight | 130 kg           |



# Σ 221 HORIZONTAL TABLE

Horizontal table for all work tasks on frames and sashes  
Stable steel construction



## PRODUCT DESCRIPTION

Stable steel construction  
Table supporting surface with plastic slide bars  
Storage tray for setting down tools and accessories  
Adjustable height  
Simple installation with a modular system design

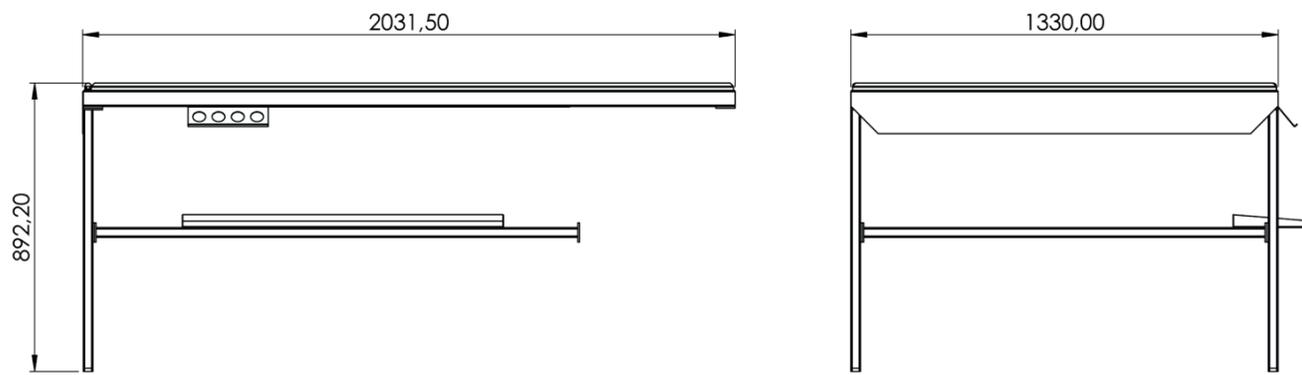
## TECHNICAL INFORMATION

|        |                |
|--------|----------------|
| Length | 1,000 mm       |
| Width  | 1300 mm        |
| Height | 850 - 1,000 mm |
| Weight | 50 kg          |



# Σ 222 E HORIZONTAL TABLE EXPANSION

Modular work table for a production line (basic module)  
Stable steel construction



## PRODUCT DESCRIPTION

Stable steel construction  
 Universal system of work tables for lines with a continuous production flow  
 Modular system – basic module + additional module  
 Add-on elements for individualised expansion  
 Additional modules are easy to install  
 Versatile work table for all applications: for example, as an individual table in the production flow, as an in-line workstation for assembly work, as a work table for gasket insertion, for the post-processing of special-order production items or as a buffer zone  
 Table supporting surface with plastic slide bars  
 Adjustable height  
 Simple installation with a modular system design

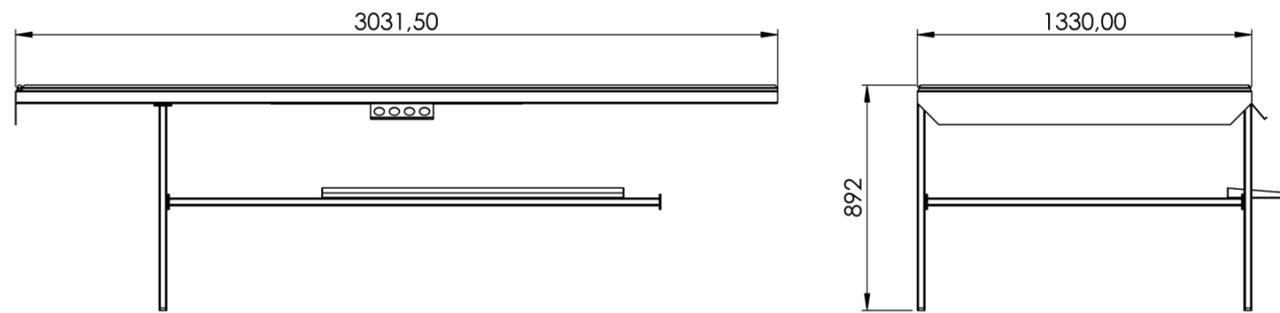
## TECHNICAL INFORMATION

|        |             |
|--------|-------------|
| Length | 2000 mm     |
| Width  | 850-1000 mm |
| Height | 1300 mm     |
| Weight | 75 kg       |



# Σ 223 E HORIZONTAL TABLE EXPANSION

Modular work table for a production line (basic module)  
Stable steel construction



## PRODUCT DESCRIPTION

Stable steel construction  
 Universal system of work tables for lines with a continuous production flow  
 Modular system – basic module + additional module  
 Add-on elements for individualised expansion  
 Additional modules are easy to install  
 Versatile work table for all applications: for example, as an individual table in the production flow, as an in-line workstation for assembly work, as a work table for gasket insertion, for the post-processing of special-order production items or as a buffer zone  
 Table supporting surface with plastic slide bars  
 Adjustable height  
 Simple installation with a modular system design

## TECHNICAL INFORMATION

|        |             |
|--------|-------------|
| Length | 3000 mm     |
| Width  | 850-1000 mm |
| Height | 1300 mm     |
| Weight | 100 kg      |

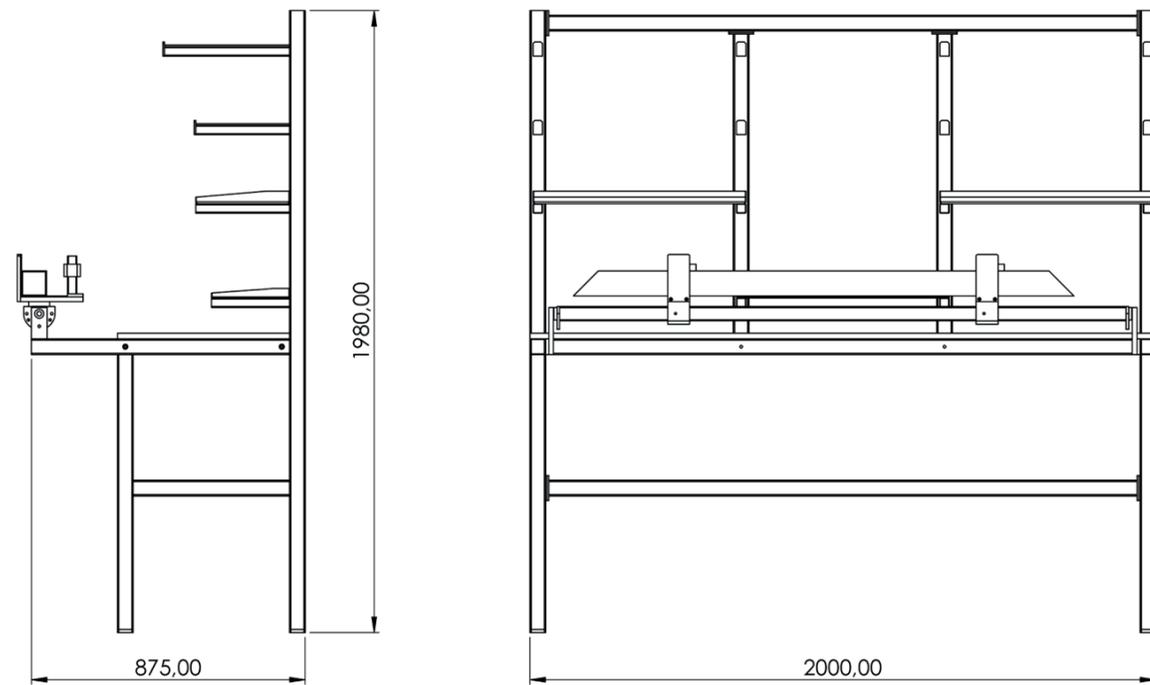


# Σ 224

## DOOR BAR

### ASSEMBLY TABLE

Assembly table for pre-assembly of hardware and gaskets  
Stable steel construction



#### PRODUCT DESCRIPTION

Stable steel construction  
Work table for all pre-assembly tasks for hardware and gaskets on aluminium windows and doors  
Equipped with two clamps  
Clamping position can be adjusted  
Clamping cylinder is activated by a foot switch  
Support arms for long parts  
Two storage areas for setting down tools and small parts  
Drawers for tools

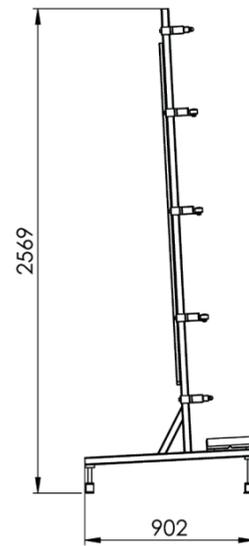
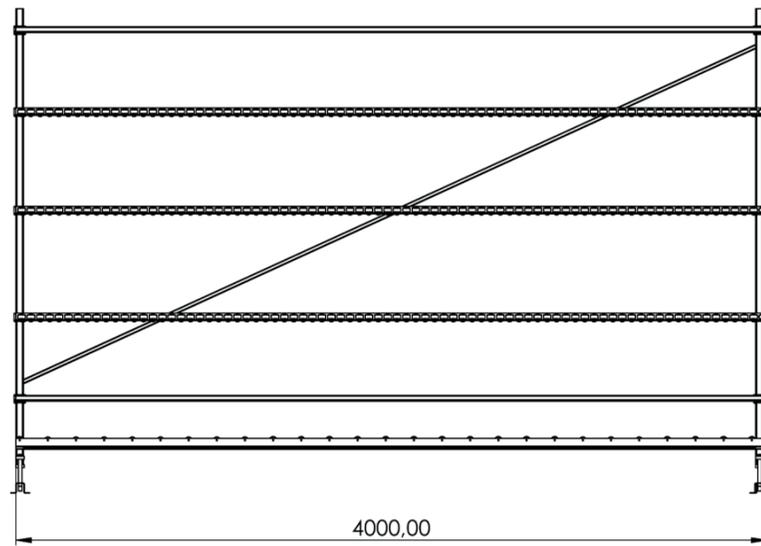
#### TECHNICAL INFORMATION

|        |         |
|--------|---------|
| Length | 2000 mm |
| Width  | 850 mm  |
| Height | 1970 mm |
| Weight | 125 kg  |



# Σ 225 VERTICAL ROLLER CONVEYOR

Roller conveyor for the transportation and storage of window components



## PRODUCT DESCRIPTION

Sturdy steel construction  
Modular system can be expanded  
Vertical roller conveyor for smooth transportation and storage of window components  
Window components can be easily transported

## TECHNICAL INFORMATION

|        |         |
|--------|---------|
| Length | 4000 mm |
| Width  | 900 mm  |
| Height | 2570 mm |
| Weight | 130 kg  |

