



### User friendly control panel

- emergency stop
- service indicator
- battery status display



### Hand control

Detachable for optimal ergonomic steering.

### SmartPack

Easily switch the battery pack to extend runtime through multiple shifts.



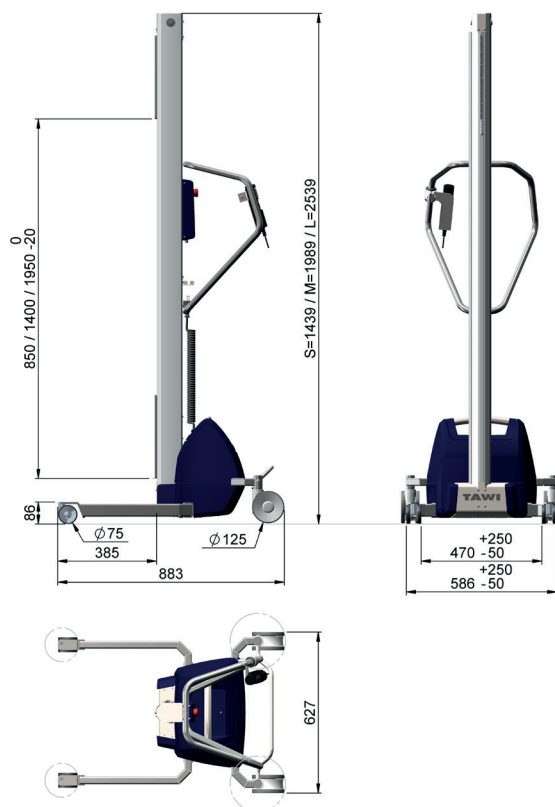
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- Flexible solution for lifting and transporting everything from reels to boxes in an ergonomic and efficient manner.
- Available in three mast sizes; S, M and L.
- The lifter is available in stainless steel, equipped with a white FDA approved cover, ideal for food manufacturing and pharmaceutical industry
- SafeDrive ensures that if a tool hits an object during lowering, it will stop immediately.
- The lifter is belt driven, resulting in safe, quiet and smooth oil free drive.
- With our wide selection of tools and accessories, the PRO80 can be optimized for your needs. Standard tools and accessories are presented on the following pages.

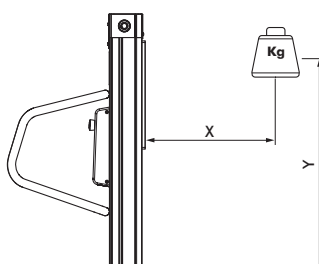
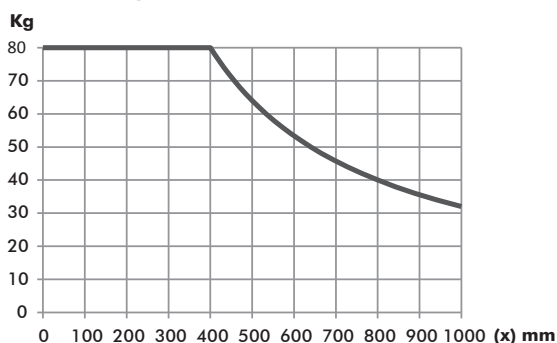
Contact your sales representative for bespoke solutions.

## Technical specifications

Description	Specifications
PRO80S / PRO80M / PRO80L	89200 / 89210 / 89220
PRO80SSS / PRO80MSS / PRO80LSS	89205 / 89215 / 89225
Lifting capacity	80 kg
Stroke	850 / 1400 / 1950 mm
Weight of unit	46 / 50 / 53 kg
Total height of unit	1440 / 1990 / 2540 mm
Battery charger	100-240V, grounded 50-60 Hz
Battery	2x12V 7Ah
Watt	40 W
Lifts per charge	80 kg x 1m x 100 times
Up and down motions	Hand control (two speed)
Front wheels	Swiveling
Brake system	Central brake with directional lock
Overload protection	Incorporated in circuit load
IP-rating	IP24
Lifting speed fast/slow	0,1m/s / 0,05m/s
Adjustable legs	Width adjustable by 150 mm per leg



## Load diagram



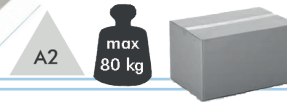
All measures are LxWxH

### Platform

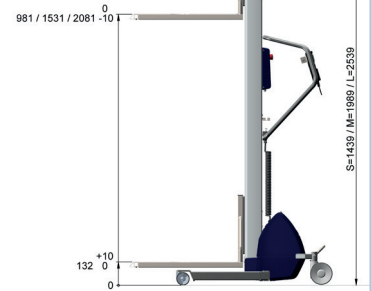
Safely lift and transport goods of varying sizes with this robust platform mounted on your PRO80.

Art. 892610 ss surface, 600x400 mm  
Art. 892611 alu surface, 600x400 mm  
Art. 892612 ss surface, 600x600 mm  
Art. 892613 alu surface, 600x600 mm

A2 = Stainless steel  
FZB = Zincified mild steel



The platform can be mounted  
±100 mm from position in drawing.



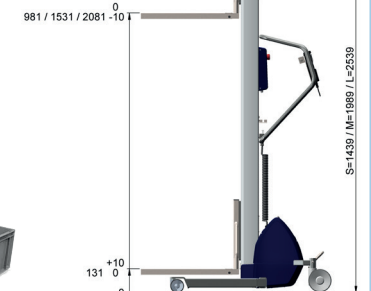
### Fold up platform

This fork tool with a foldable stainless steel platform lets you lift boxes and crates with the same tool.

Art. 892634  
Surface size 500x450 mm  
Fork length 500 mm, ID 370 mm



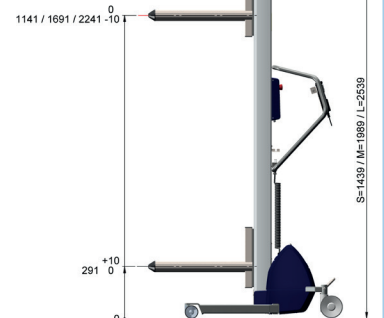
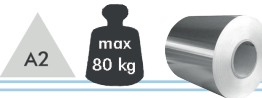
The platform can be mounted  
±100 mm from position in drawing.



### Boom

Lift and transport reels onto shafts and machines without effort with this ergonomic boom tool.

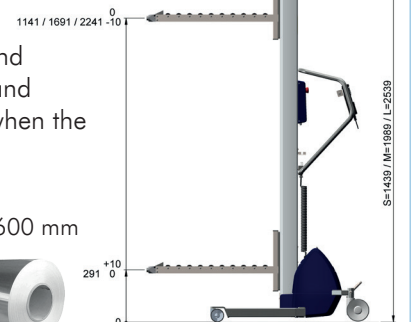
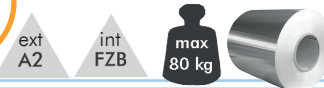
Art. 892620 Ø63,5x500 mm  
Art. 892621 Ø63,5x1000 mm



### Roller boom

This boom is equipped with rollers for effortless loading and unloading of reels. The safety pin holds the reel in place and ensures safe transport. The pin is automatically released when the boom hits an object.

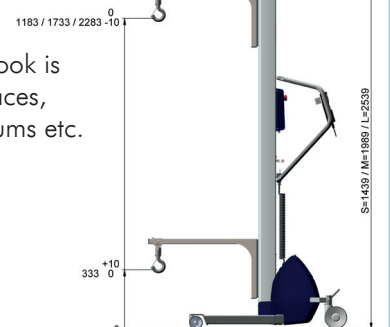
Art. 892622  
Handles reels up to 600 mm



### Crane arm with hook

A crane arm with an adjustable hook is ideal for reaching into narrow spaces, handling machine parts, small drums etc.

Art. 892623  
Arm length 600 mm



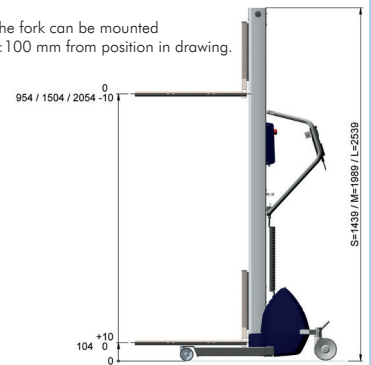
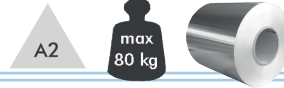
All measures are LxWxH

## Tube fork

The tube fork provides a cost efficient reel handling solution, handling reels from their outer surface.

Art. 892631  
Fork length 600 mm, C-C 250 mm

- The fork can be mounted  $\pm 100$  mm from position in drawing.

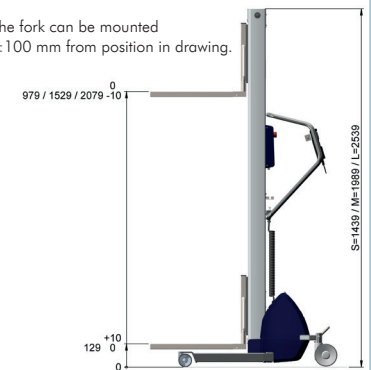
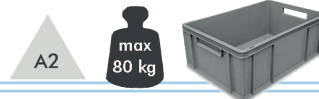


## Fork

This basic fork tool is ideal for handling both crates and reels. A fork tool on your PRO80 allows for ergonomic and efficient handling of plastic crates.

Art. 892630  
Fork length 500 mm, ID 370 mm

! The fork can be mounted  
•  $\pm 100$  mm from position in drawing.

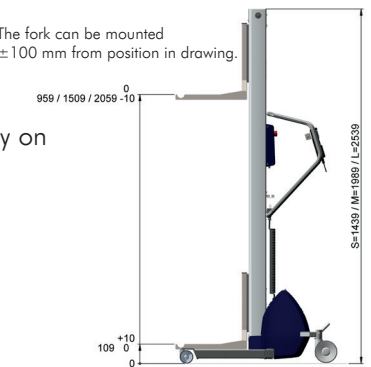


## Axle fork

With this tool, reels on axle are easily gripped and lifted. The reel rests safely on the forks during transport.

Art. 892632  
Size 340x500 mm  
Handling reels up to Ø600x500 mm

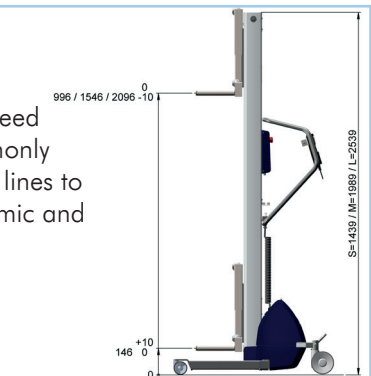
- ! The fork can be mounted  $\pm 100$  mm from position in drawing.



## Tyre tool

Lift and transport tyres to where you need them with this specialized tool. Commonly used in testing facilities and assembly lines to install and remove tyres in an ergonomic and efficient manner.

Art. 892635



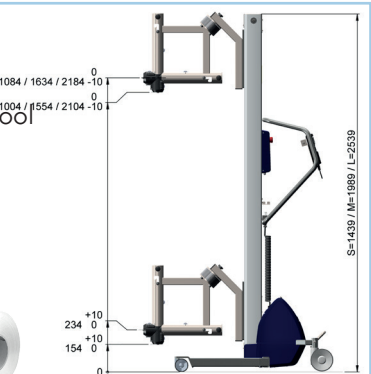
The  
Coregripper is  
our most flexible  
reel handling  
solution!

## Coregripper

Handling reels from the core, this highly efficient tool<sup>1004</sup> lets you pick up reels from a vertical position and rotate to horizontal position.

Art. 892650 core Ø76  
Art. 892655 core Ø152  
Handling reels up to Ø650x600 mm

ext A2      int FZB      max 50 kg



All measures are LxWxH

## Ladder

Fold-up ladder, optimal for pushing goods from the tool onto a shelf. This ergonomic three step ladder can be mounted on both sides of the lifter.

Art. 890692

FZB

max  
150 kg

Ergonomic



## QuickLoad

This feature for smooth and precise positioning of load saves valuable time and effort for the operator. Positioning is conveniently controlled with the detachable hand control.

Art. 890500

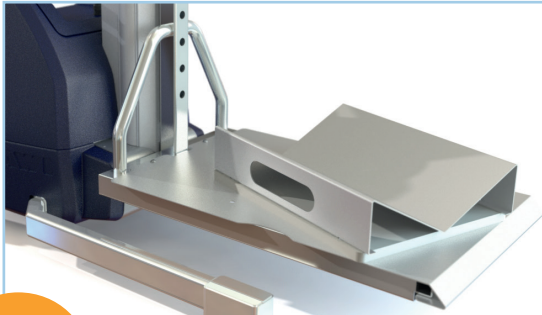


## V-block with rotation plate

A v-block on your platform is a flexible and cost efficient solution for handling all types of reels. The rotation plate is suitable for all stainless steel platforms and enables effortless rotation of the v-block. The v-block can also be used without rotation plate.

Rotation plate Art. 890640

V-block Art. 890641, block length 380 mm, for reels up to Ø600 mm



Efficient

## Quick coupling

With a quick coupling, switching between different tools is quick and simple, for efficient handling of various goods.

Art. 892691, sleigh half  
Art. 892692, tool half



## SmartPack

Extend working hours with a detachable battery pack including charger.

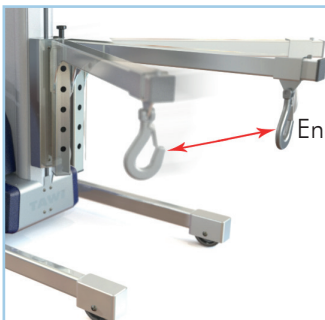
Art. 892400



## Articulating adapter

Enables easy articulation of tools, adding flexibility to your lifter. The adapter can be mounted between all types of tools.

Art. 892697



## ESD wheels

Ensure safety with ESD wheels when electrostatic discharge is not allowed, e.g. in environments where electrical components are assembled.

Art. 890692

Safe



## Roll kit for platform

Goods are safely rolled onto the lifter with a roll kit attached to the platform. Fits platforms 892610 and 892611.

Art. 890644 steel roll Ø40x400 mm  
Art. 890645 plastic roll Ø40x400 mm  
Art. 890646 steel roll Ø40x600 mm  
Art. 890647 plastic roll Ø40x600 mm

