



AC HYDRAULIC
NO COMPROMISE



INGROUND LIFT

A safe choice for the workshop of the future

SWING ARM OR X-Y PLATFORM



What should your dream workshop look like? Inground lifts from AC Hydraulic are designed to optimize your mechanics' working conditions.



LIFTS ALL CARS

Our inground lifts with swing arms or platform are designed to help you improve efficiency in the workshop.

The lifts are suitable for almost any task and especially perfect for working on hybrid and electric vehicles.



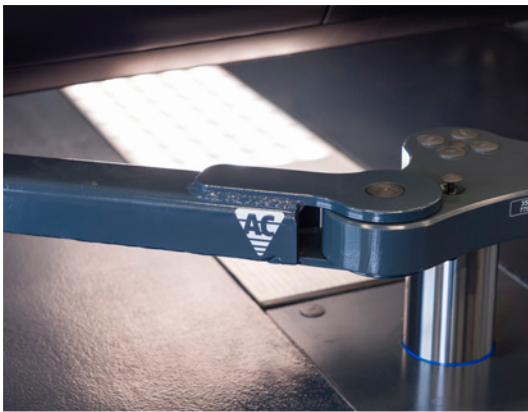
Inground swing arm lift

This is the lift to choose if you want fast and optimal access to service points, wheels and undercarriage in a single lift, while taking up as little space as possible in the workshop.



Inground X-Y platform lift

The platform model is your go-to lift if you need a space-saving solution that offers optimal reliability and quick lifting for inspection and initial troubleshooting. It's a durable, safe and trouble-free lift with a minimum of wearing parts.



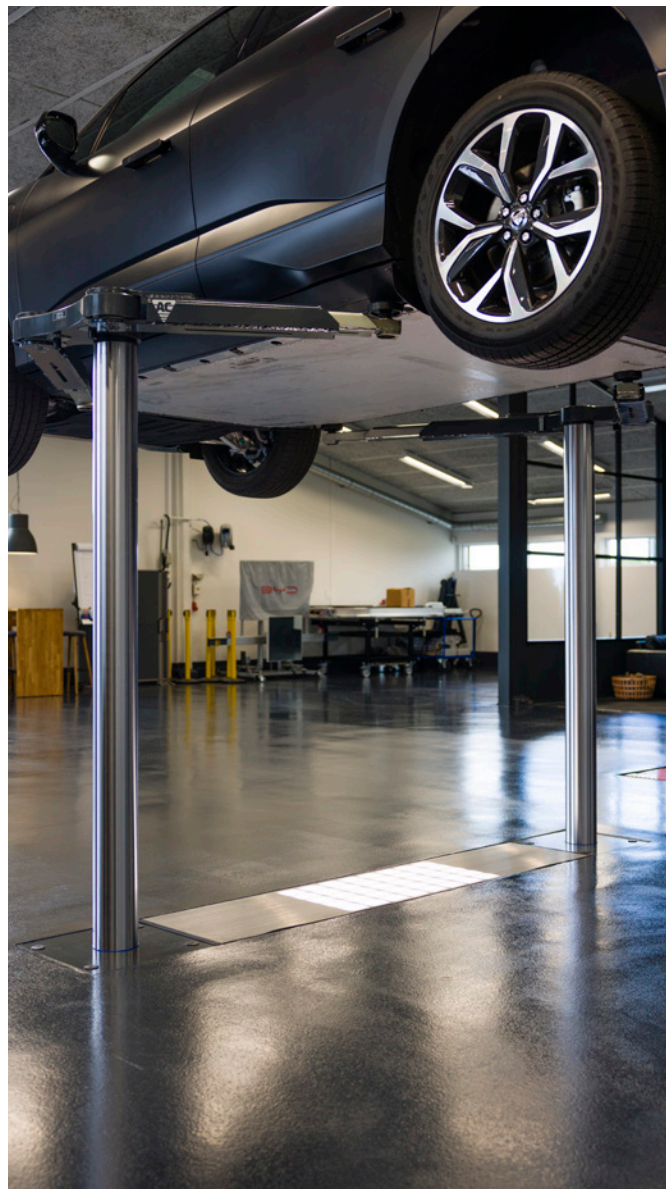
Lighting: for both swing arm and X-Y platform lift

BUILT-IN LIGHT

When working on wheels and undercarriages, the right lighting helps technicians and mechanics detect vehicle faults quickly and efficiently. We are the only one in the market to offer built-in lighting as an accessory.

The light panel is designed and developed with the latest LED and driver technology to ensure optimal and durable work lighting in all workshop conditions.

The only lift on the market with a built-in light panel





TAKES UP MINIMAL SPACE

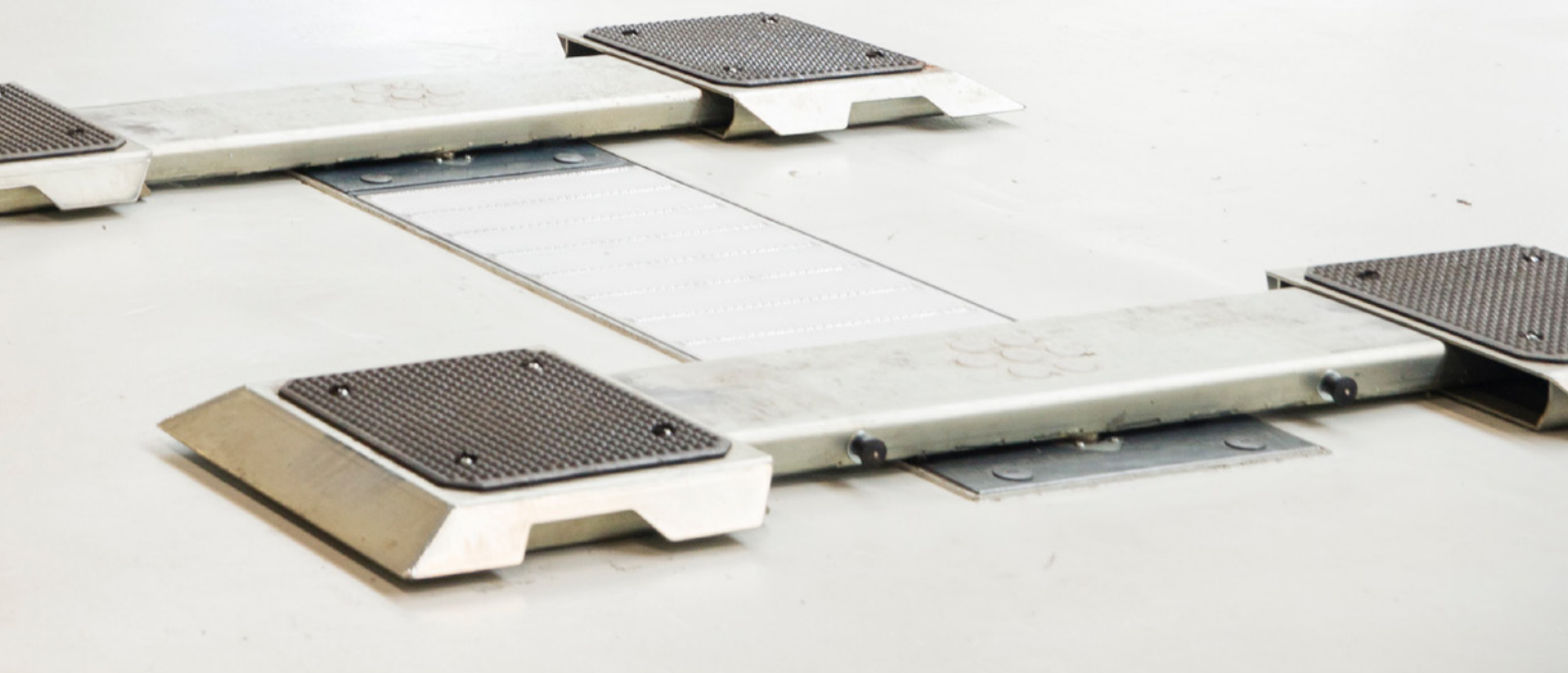
Both the swing arm and X-Y platform lift use minimal space on the workshop floor. The benefits of ample space in a workshop cannot be underestimated as it plays a crucial role in efficiency and functionality. A spacious workshop allows for optimal organization of equipment, materials and workspaces.

Your employees can work without having to worry about cramped conditions, creating a safer and more comfortable working environment.

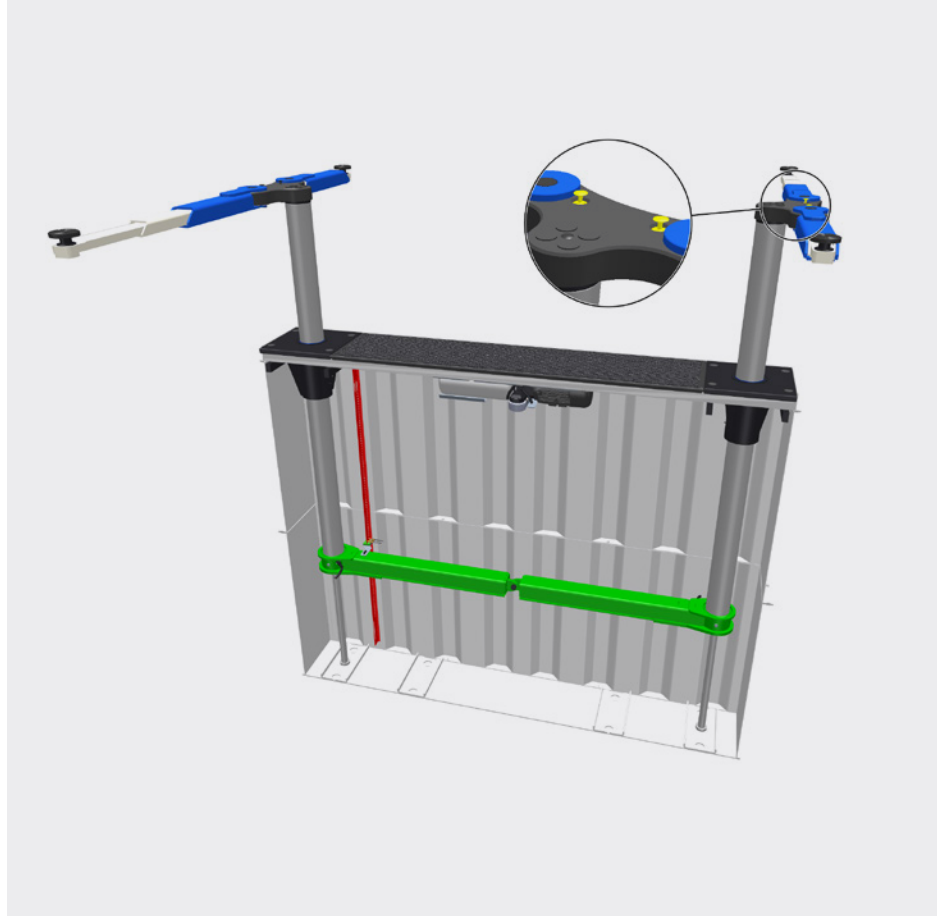
HIGHEST QUALITY AND SAFETY



The inground lifts are designed to ensure technicians and mechanics have optimal lighting conditions and free access to all service points, including the cabin and undercarriage. AC Hydraulic products are globally recognized for their safety and quality, and the inground lifts are no exception.



- ✓ Waterproof cassette made from hot-dip galvanized steel ensures long durability
- ✓ Comfortable working environment with reduced noise, as the hydraulic units are embedded in the floor
- ✓ Robust round columns minimize friction, resulting in high energy efficiency
- ✓ Low clearance height
- ✓ Minimal wear parts keep maintenance costs low
- ✓ Automatic sound signal during lowering; approximately 250 mm above the floor, the lowering function must be reactivated for the lift to fully descend



In case of power failure, the lift can be lowered using compressed air connected to the emergency lowering hose



Aluminum cover plate with a non-slip surface



Height gauge activated with a single press on the control box allows automatic stop at the desired working height (marked in red)



Synchronization bar ensures the height of both columns remains identical while also providing safety linkage (marked in green)



On the swingarm lift, the locking system is integrated into the console, protecting it from impacts and damage (marked in yellow)





100% DANISH PRODUCTION OF LIFTING EQUIPMENT

For more than 60 years, AC Hydraulic has been producing hydraulic lifting equipment at its factory in Viborg, and this remains unchanged.

All AC products, including the inground lifts, are developed and manufactured by experienced and dedicated employees.

Keeping production centralized ensures a high level of quality and guarantees the availability of spare parts for at least 15 years after production ends.

We ensure fast delivery of spare parts, often within a couple of days only, and offer repair and service assistance through experienced partners.

10 YEAR WARRANTY

Our products offer high performance and quality, and so does our warranty.

All our products are covered by a 10-year warranty on frame, chassis and steel structures and a 3-year warranty on the hydraulic system (pump and cylinder).

We offer 1 year warranty on all electrical components.

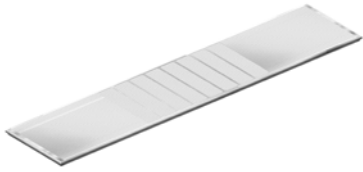
This is our way of showing that you can rely on our quality.

10 YEAR

3 YEAR UNLIMITED

WARRANTY

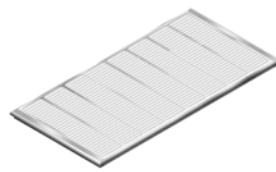
ACCESSORIES



LPW **28 014 00**

Light panel for retrofit on swing arm lift

Fits: Swing arm lift



LPS **28 016 00**

Light panel for retrofit on platform lift

Fits: Platform lift



BSV **28 009 00**

Bracket for wall mounting

Fits: Swing arm lift and Platform lift



BSG **28 008 00**

Stand for floor mounting

Fits: Swing arm lift and Platform lift



FLDI1 **28 027 00**

*Saddle, complete 70-100 mm

* Standard Accessory

Fits: Swing arm lift



FLDI2 **28 028 00**

Saddle, complete 95-150 mm

Fits: Swing arm lift



FLDI3 **28 029 00**

Saddle, complete 140-210 mm

Fits: Swing arm lift



FLDI4 **28 036 00**

Extension 75 mm

Fits: Swing arm lift



FLDI5 **28 035 00**

Extension 150 mm

Fits: Swing arm lift

ACCESSORIES

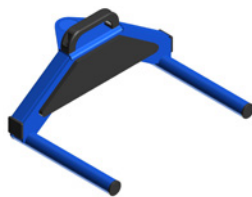


HG450

28 034 00

Wheel fork, 400 mm

Fits: Swing arm lift



HG400

28 007 00

Wheel fork, 450 mm

Fits: Swing arm lift



GS3

28 025 90

Rubber saddle with metal inserts.

*Standard accessory

Fits: Swing arm lift



FLDI6

02 011 61

Rubber pad 40 mm.

*Standard accessory

Fits: Platform lift



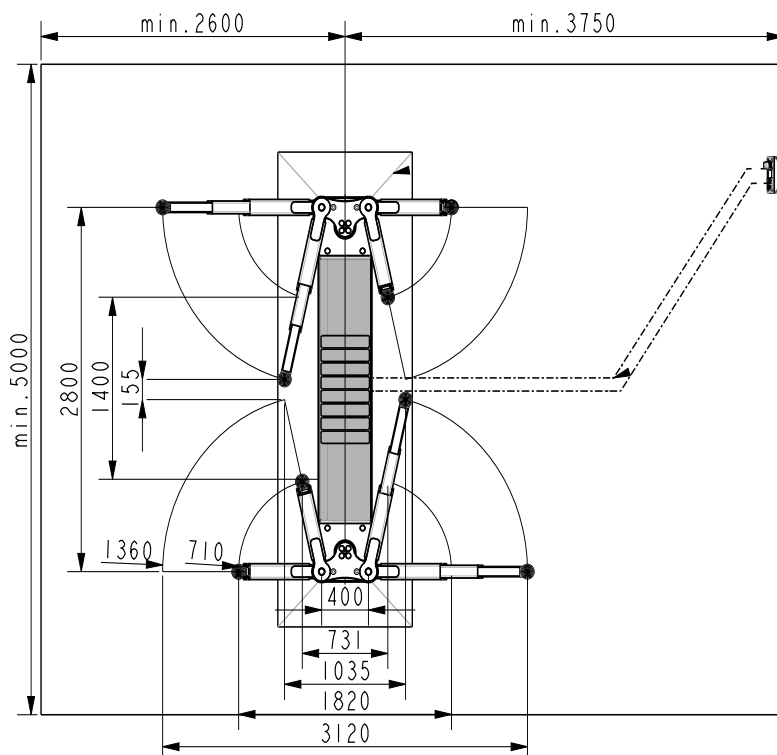
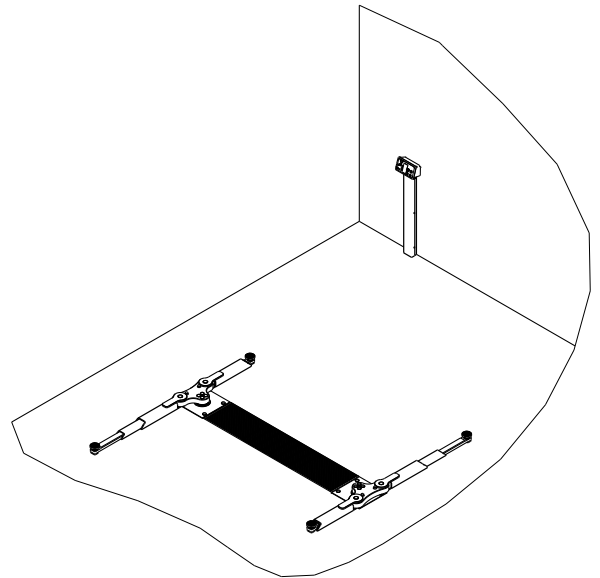
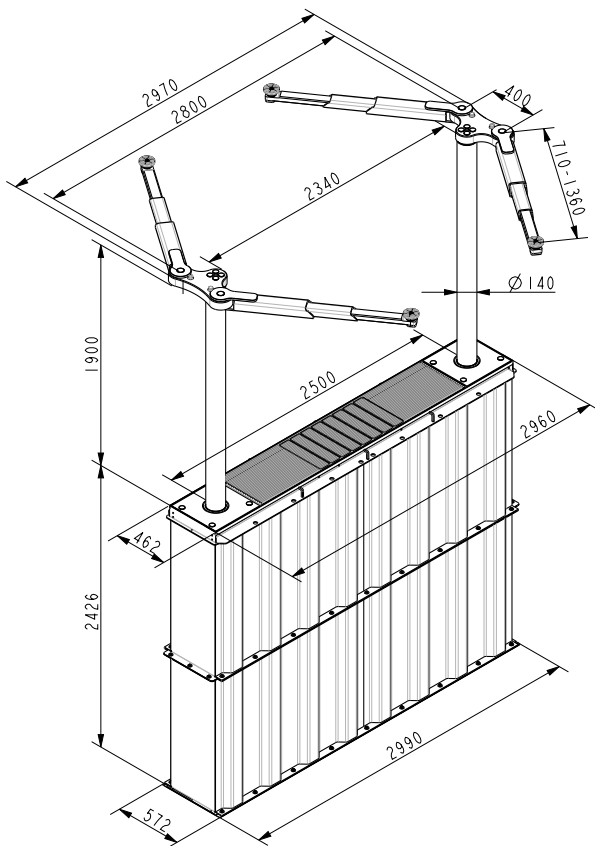
FLDI7

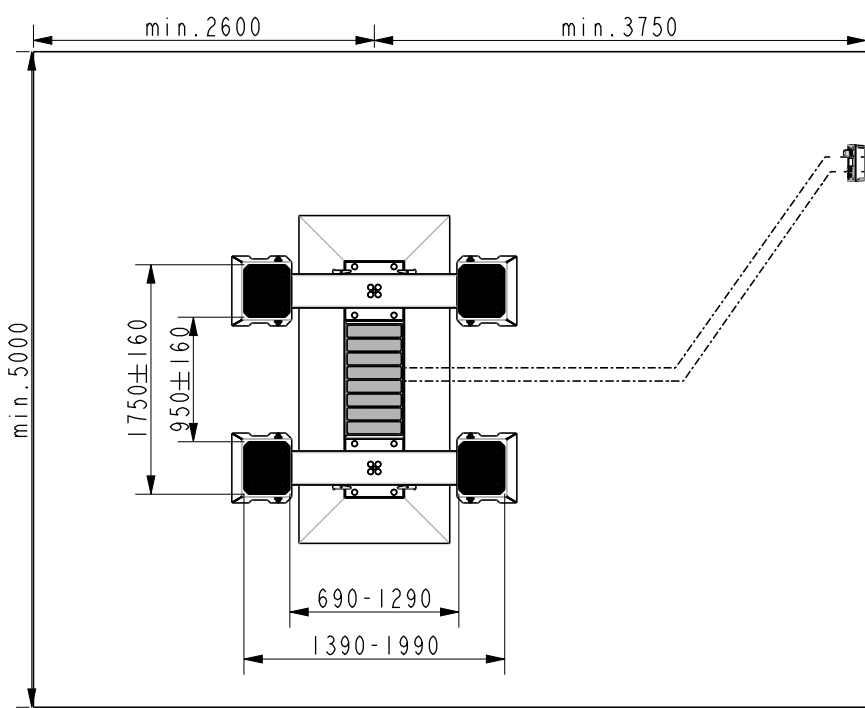
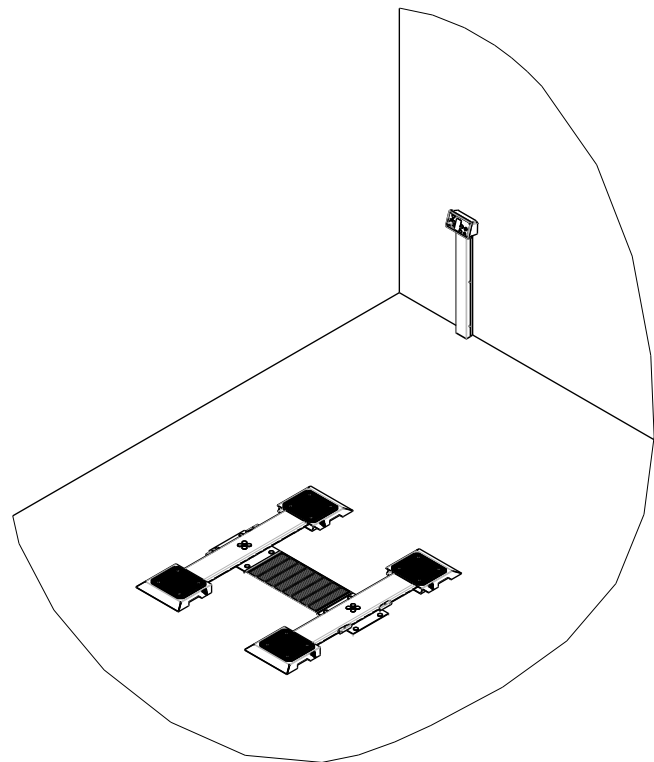
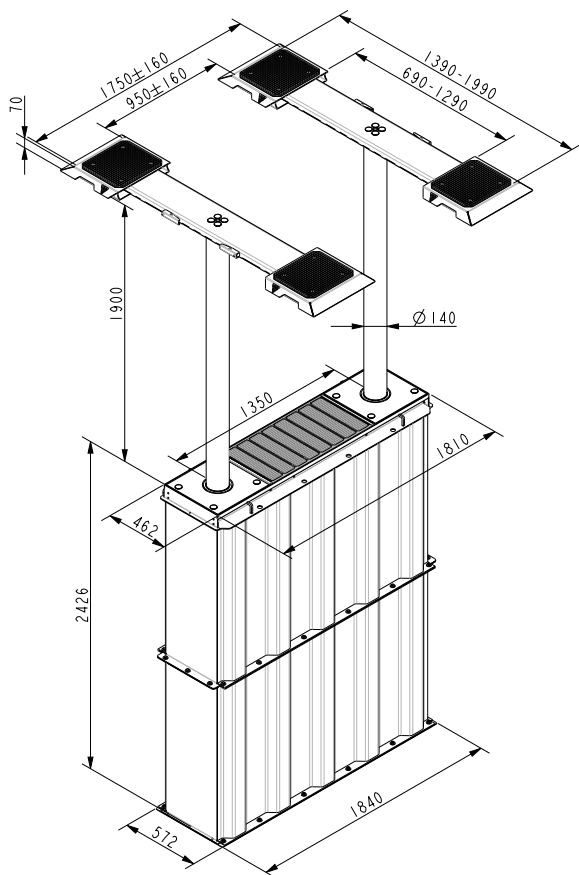
02 011 60

Rubber pad 80 mm.

Fits: Platform lift

TECHNICAL DRAWING - SWING ARM







TECHNICAL DATA

Model	Swing arm	Platform
Capacity	3500 kg	3500 kg
Lifting height	1900 mm	1900 mm
Drive-through width	2340 mm	
Length, swing arm	710 -1360 mm	
Column diameter	140 mm	140 mm
Maximum axle load, cover	2100 kg	2100 kg
Lifting points		745 - 1950 mm
Platform size	350 x 400 mm	380 x 430 mm
Lifting times up/down	30 sek	30 sek
Min. height	70 mm	70 mm
Width	2970 mm	
Space requirements WxL		2065 x 2195 mm
Cassette size WxLxD	3065 x 2430 x 575 mm	1915 x 2430 x 575 mm