

# Herkules AirgoMatic Compact 2810

Compact Pneumatic Lift Designed for Efficiency, Ergonomics and Safety in Paint Shops and Preparation Areas



Herkules AirgoMatic Compact 2810 DUO-11

# Herkules AirgoMatic Compact 2810

## Smart power for modern workshops

The Herkules AirgoMatic Compact 2810 combines innovative pneumatic technology with practical, workshop-focused design. Every detail is engineered to make daily work safer, faster and more efficient – from smart ergonomics and durable materials to easy maintenance and maximum operator comfort.



Herkules AirgoMatic Compact 2810-11

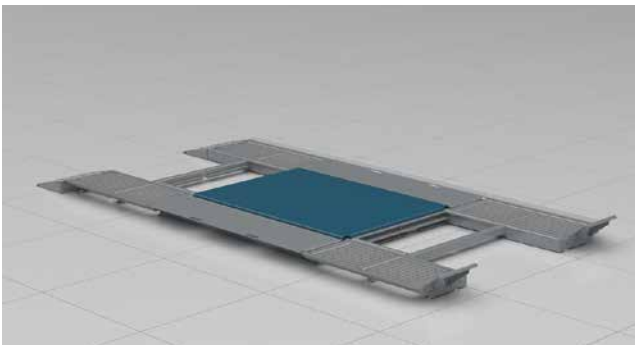
## Benefits

- Innovative pro-ramps for vehicles with wheelbases up to 3350 mm
- Includes CE Stop feature
- 2.8-ton lifting capacity, approx. 100 cm lifting height
- Lifting on wheels
- Available as on-ground or in-ground version
- Hot-dip galvanized lower frame
- Low-maintenance design
- Innovative air bellows system – patent pending – allows replacement in just 15 minutes

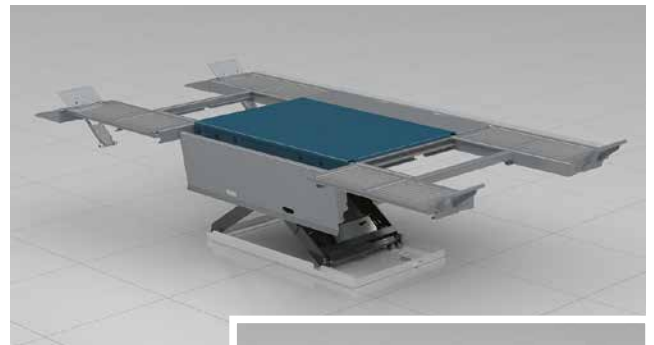
## Efficient. Ergonomic. Sustainable.

The Herkules AirgoMatic Compact 2810 can be installed either floor-flush (in-ground) or as a surface-mounted (on-ground) version. Both variants offer unique advantages depending on your workspace layout and workflow requirements.

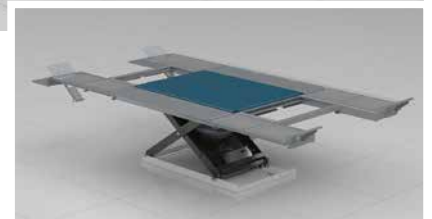
### On-ground



Herkules AirgoMatic Compact 2810-11



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### Quick setup and maximum flexibility

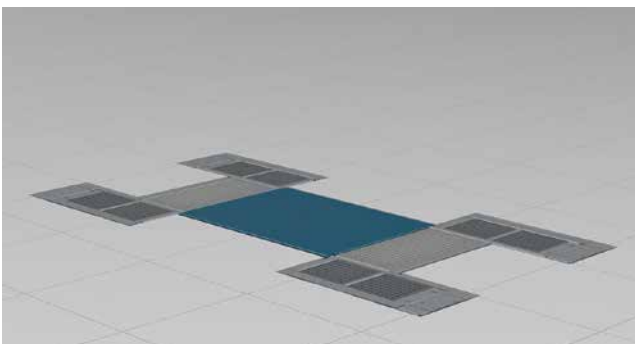
No pit or groundwork required – the lift is installed directly on the existing floor.

Can be repositioned or relocated more easily than in-ground installations, ideal for workshops that may change layout over time.

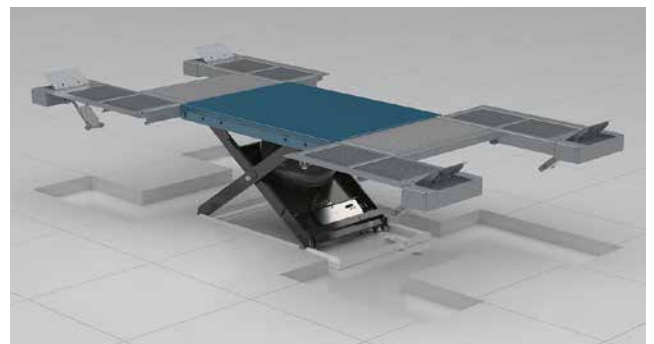
### Easy maintenance

All components remain fully accessible for inspection and service.

### In-ground



Herkules AirgoMatic Compact 2810-14



Herkules AirgoMatic Compact 2810-14

### Perfect integration

Ergonomic access: Vehicles can drive on easily without ramps or edges, providing a smooth, barrier-free surface.

### Seamless workflow

Optimized workspace: Ideal for paint booths and prep areas where every centimeter of floor space counts and cleanliness is key.



# Herkules AirgoMatic Compact 2810 DUO

## Two lifting modes. One intelligent system.

The Herkules AirgoMatic Compact 2810 DUO with its innovative dual system enables user to lift vehicles either on wheels or directly under the chassis – all with one compact and efficient lift. Designed for modern paint and body shops, the DUO brings maximum flexibility, ergonomics and safety to every workflow.



Herkules AirgoMatic Compact 2810 DUO-11

## Benefits

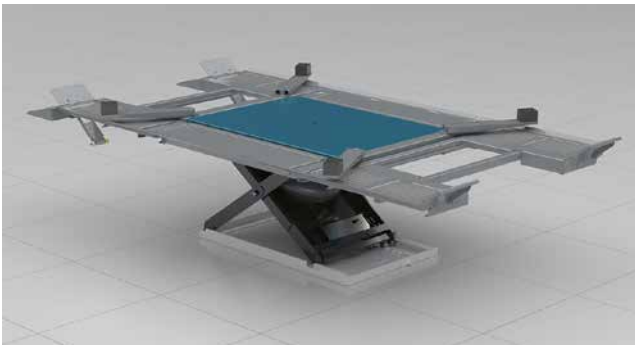
- Innovative pro-ramps for vehicles with wheelbases up to 3,350 mm
- Includes CE Stop Feature
- 2.8-ton lifting capacity, approx. 100 cm lifting height
- Lifting on wheels or lifting on chassis
- User-friendly slider for the duo function for lifting on chassis
  - Easy and safe to use with immediate visual check
  - Intuitive operation: Two clear options – lifting on wheels or lifting on chassis, simple and safe
- Can be installed Flush-floor in concrete or grating systems or on-ground
- Hot-dip galvanized lower frame
- Low-maintenance design
- Innovative air bellows system – patent pending – allows replacement in just 15 minutes



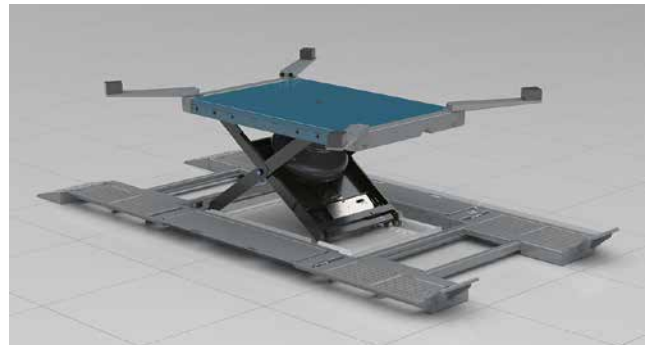
## Flexible Setup for Each Workshop

The Herkules AirgoMatic Compact 2810 DUO can be installed either floor-flush (in-ground) or as a surface-mounted (on-ground) version. Both variants offer unique advantages depending on your workspace layout and workflow requirements.

### On-ground



Herkules AirgoMatic Compact 2810 DUO-11



Herkules AirgoMatic Compact 2810 DUO-11

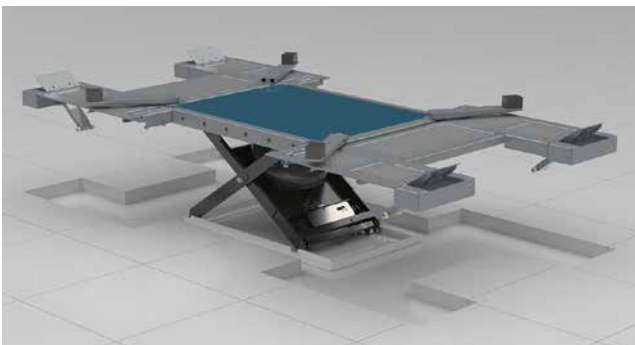
### Efficient wheel-lift for everyday work

In its standard mode, the AirgoMatic Compact DUO lifts the vehicle on its wheels together with the wheelstand. Perfect for quick repairs, surface work and paint preparation – smooth, stable and easy to operate.

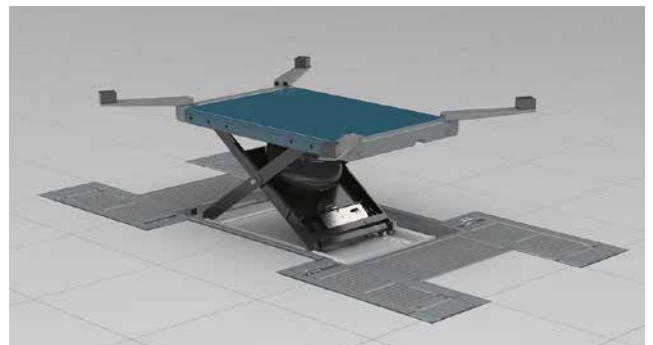
### Wheel-free lifting for full access

By unlocking the connection between the main body and wheelstand, the lift switches to wheel-free mode. The DUO arms raise the vehicle directly under the chassis – the wheels hang free for perfect access to tire service

### In-ground



Herkules AirgoMatic Compact 2810 DUO-14



Herkules AirgoMatic Compact 2810 DUO-14

### Seamless lifting – built into the floor

Installed flush with the floor, the AirgoMatic Compact DUO offers effortless wheel-lift operation without ramps or edges. Ideal for clean, efficient workspaces where accessibility and ergonomics matter.

### Invisible integration – total accessibility

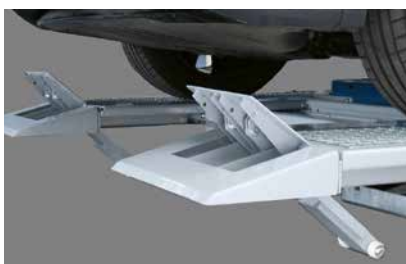
In wheel-free mode, the main body lifts independently from the recessed position, raising the vehicle under the chassis. The result: a clean workspace, unobstructed access and the highest level of ergonomic comfort.

## Smart Engineering for Every Task



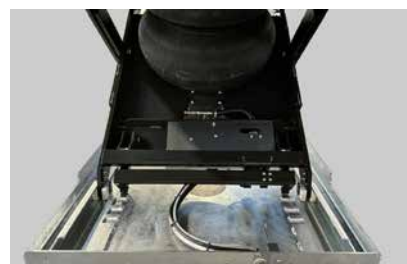
### Patent-pending air bellow system - fast maintenance, less downtime.

The unique bellows design can be replaced in just 15 minutes, cutting service time and maximizing uptime - a real advantage for busy workshops.



### Pro-ramps - Smooth access for long vehicles

Innovative ramp geometry ensures easy drive-on and secure positioning for vehicles up to 3,350 mm wheelbase. Fast setup and safe operation every time.



### CE Stop Safety Feature

The integrated CE stop automatically halts the lift about 30 cm above the floor when lowering. This safety stop protects the operator's feet from being trapped or injured, ensuring compliance with European safety standards and providing peace of mind during every operation.



### Adjustable support feet - perfect stability on any surface.

The adjustable support feet allow the lift to compensate for minor floor unevenness, ensuring a stable, level setup and smooth operation in every workshop environment.



### Hot-dip galvanized frame - built to last.

A fully galvanized steel frame provides superior corrosion resistance and ensures durable performance, even in demanding workshop environments.



### DUO Slider - from lifting on wheels to lifting on chassis in seconds

Simply position the DUO arms, unlock the coupling between the main body and the Wheelstand with the slider, and the system is ready for lifting on chassis.

## Technical Information

### Herkules AirgoMatic Compact 2810

Name	Herkules AirgoMatic Compact 2810 DUO-11 - Version on cover
Art.-No.	HLS2810-DUO-11
Lifting capacity	2,8 t
Lifting height	approx. 100 cm
Air supply	6 - 8 bar
max. Wheel base	3350 mm
Weight	755 kg
Size (L/W)	4117 mm / 1990 mm
Overdrive height	100 mm
Installation	In-ground

### Herkules AirgoMatic Compact 2810 variants

Name	Art.-No.	Description
<b>Herkules AirgoMatic Compact 2810-11</b>	HLS2810-11	Lifting on wheels, on-ground with CE-stop for wheel base up to 3350 mm
<b>Herkules AirgoMatic Compact 2810-14</b>	HLS2810-14	Lifting on wheels, in-ground with CE-stop for wheel base up to 3350 mm
<b>Herkules AirgoMatic Compact 2810 DUO-11</b>	HLS2810-DUO-11	Lifting on wheels or lifting on chassis, on-ground with CE-stop for wheel base up to 3350 mm
<b>Herkules AirgoMatic Compact 2810 DUO-14</b>	HLS2810-DUO-14	Lifting on wheels or lifting on chassis, in-ground with CE-stop for wheel base up to 3350 mm

# Herkules Lifting Equipment

## Pneumatic technology

- Faster than hydraulic systems
- Silicone- & oil-free to prevent damages to paint jobs
- No electricity needed

## Ergonomic working process

- 85% of damages are located beneath the window, so lifting is always an ergonomic advantage
- Stepless lifting heights – safe and smooth

## More flexibility

- Lifting on wheels, lifting on chassis or a combination of both
- Installation on-ground, in-ground or integration in existing rail systems
- Mobile lifts or transport system for lifts

## Optimized efficiency

- Fast lifting and transport of vehicles
- Optimal view on damages for best repair quality
- Yearly checks of lifts can be done by owner

## High-quality engineering

- TÜV-certified
- User-friendly
- Robust and durable due to 50 years of experience
- Easy to install in the workshop

## Qualified technical customer support

- Spare parts even for older lifts



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