

# LIFTS FOR **AGRICULTURAL AND CONSTRUCTION MACHINES**

The Art of Lifting



MADE IN GERMANY



## **J.A. Becker & Söhne**

Innovative lifting technology  
for agricultural and construction machines





Regular care and maintenance of high-quality agricultural and construction machines are the basis of an efficient business.

The universal hydraulic lifting units for agricultural and construction machines of J.A. Becker & Söhne support you due to accelerated operation procedures, ergonomic working conditions and nearly unlimited possibilities for care, maintenance and repair of your complete vehicle fleet.

Load lifting adapters

We offer customised adapters for all different types of vehicles and machines to reach the necessary lifting points.

Lifting units

The lifting units are available as single or two-stage executions, depending on the local conditions and available installation depth. The single stage execution is the best and most economical solution for new buildings. With reduced installation depth the two-stage execution is recommendable. This version can be installed easily in pits or existing buildings.

Lifting capacity:

16.000 kg per lifting unit



PRODUCT DETAILS

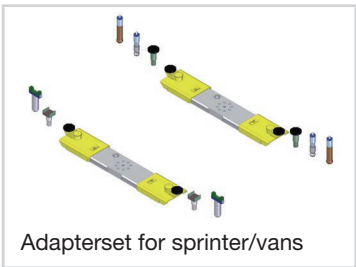
- Lifting height: 1.900 mm
- Lifting capacity per lifting unit: 16 tons
- Foundation parts hot galvanised
- Electronic synchronisation device with safety stop
- Safety device (conform EN 1493:2010)
- Maintenance friendly through best accessibility to all wear-out parts

OPTIONS

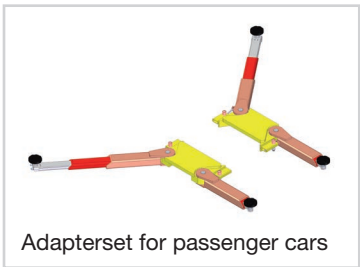
- R-Position switch with red/green light, indicating that all head plates are in lowest position
- Lifting height limitation by light barrier
- Cable retractor
- Adapter sets



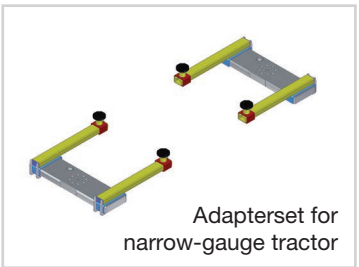
TECHNICAL DATA	HVZ 214-LM	HVZ 214/190-LM
Lifting capacity per lifting unit	16.000 kg	16.000 kg
Lifting height	1.900 mm	1.900 mm
Installation depth	2.450 mm	1.750 mm
Piston diameter	214 mm	214/190 mm
Motor power	8 kW	8 kW
Electrical connection	400 V, 32 A	400 V, 32 A
Moving range	3.100 mm	3.100 mm



Adapterset for sprinter/vans



Adapterset for passenger cars



Adapterset for narrow-gauge tractor





## JAB Lifts

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Hydraulic universal and special lifts with a lifting capacity of up to 140.000 kg for cars, trucks, busses and for tracked and tramway vehicles. The JAB Product program includes all elements of 1-, 2-, 3-, 4- and multiple ram inground lifts.

## JAB Special equipment

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Hydraulic lifting systems for plant engineering, production facilities and installation devices.

## JAB Compressors

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Low-, medium- and high-pressure compressors for workshops, garages, industrial facilities and the energy industry, ranging from 10 to 350 bar; special filling equipment for breathing apparatus for professional use, pressure tanks up to 200 bar, compressed air cold driers, oil and water separation.



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