

# PRODUCT RANGE COMMERCIAL VEHICLES

April 2017

**WORKSHOP EQUIPMENT  
FROM ATH-HEINL**



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# 2-post lifts

## 2-post lift ATH 2.50H3 / ATH 2.50HX3

FREE-LINE electro-hydraulic 2-post lift, capacity 5000 kg



ATH 2.50H3



ATH 2.50HX3

- STRONG-LINE concept at 5t lifts: With optional accessories upgradable on each 5t lifts
- High-quality and rugged electro-hydraulic 2-post lift
- **ATH 2.50 H3: Drive over plate** to protect the hydraulic hose and synchronization ropes
- **ATH 2.50 HX3: Long post extension with cross beam;** synchronization ropes and hydraulic hose are installed in the cross beam
- Multifunctional operating range by three-part telescopic lifting arms optionally in asymmetric (short – long) version or in symmetric (long – long) version, each with double-telescopic lifting plates (0-98 mm) and twist protection
- Asymmetric lifting arms (short - long) or symmetric lifting arms (long - long) also optionally available as an accessory
- Automatically unlocking of lifting arm blocking
- Powder coated lift
- Electromagnetic safety locking system
- Trouble-free and secure synchronization with 10 mm pull ropes
- Lifting limit and CE-Stop switches
- Band-cover for protection of cylinders, chains and ropes inclusive

	ATH 2.50H3	ATH 2.50HX3
<b>Rated load capacity</b>	5.000 kg	5.000 kg
<b>Total height</b>	3.200 mm	5.000 mm
<b>Drive-through height</b>	---	4.640 mm
<b>Total width</b>	4.050 mm	4.050 mm
<b>Drive-through width</b>	3.030 mm	3.030 mm
<b>Lifting height</b>	1.900 mm	1.900 mm
<b>Lifting- / lowering time</b>	ca. 55/42 s	ca. 55/42 s
<b>Concrete strength / quality</b>	220 mm - C20/25	220 mm - C20/25
<b>Driving power</b>	2,2 kW	2,2 kW
<b>Power supply voltage (electrical)</b>	3/400V/50Hz	3/400V/50Hz
<b>Fuse protection</b>	3C16 A	3C16 A
<b>Weight</b>	1.150 kg	1.350 kg
<b>Article no.</b>	622058-1	622059-1

## Adapter extensions ATH TH100-2 / ATH TH200-2

Accessory for ATH 2-post lifts



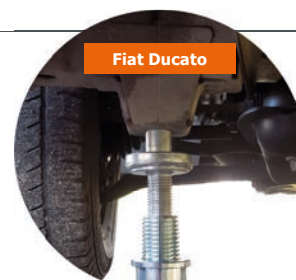
- Adapter extensions for ATH 2.50H3/ATH 2.50HX3
- **ATH TH100-2** (Article no.: HSE2346-S): 4x100 mm
- **ATH TH200-2** (Article no.: HSE2348-S): 4x200 mm
- Diameter 50 mm, applicable for lifts from construction year 3/2015

## Adapter sets for transporters

Accessory for ATH 2-post lifts with a capacity of 4 and 5 tons, set = 4 pieces



- **Adapter set 1 for transporters** (Article no.: HTA 2348):  
For Renault Master, Opel Movano, Nissan Interstar from construction year 2010 on
- **Adapter set 2 for transporters** (Article no.: HTA 2349):  
For Citroen Jumper, Peugeot Boxer, Fiat Ducato from construction year 2006 on
- **Adapter set 3 for transporters** (Article no.: HTA 2351):  
For MB Sprinter, VW Crafter from construction year 2006 on
- Only usable in combination with the adapter extensions for reaching the lifting points



## Mobile column lifts ATH RG5.5-4 / RG7.5-4 / RG5.5-6 / RG7.5-6

Mobile column lift in approved ATH-Heinl quality



ATH RG5.5-4/7.5-4 with 4 mobile column lifts



ATH RG5.5-6/7.5-6 with 6 mobile column lifts

- Simple, robust and low-maintenance technology
- Lifting mechanism with hanging spindle
- Geared motor
- The control can be switched from one to all-column lifting
- With the hand hydraulic jack-lift, the columns can be moved in an easy and secure way
- Optional: Adapter for smaller wheels
- Optional: Mobil support frame

	ATH RG5.5-4	ATH RG5.5-6	ATH RG7.5-4	ATH RG7.5-6
<b>Capacity per column</b>	5.500 kg	5.500 kg	7.500 kg	7.500 kg
<b>Number of columns</b>	4	6	4	6
<b>Lifting height max.</b>	1.760 mm	1.760 mm	1.760 mm	1.760 mm
<b>Lifting time loaded</b>	180 s	180 s	180 s	180 s
<b>Lowering time loaded</b>	180 s	180 s	180 s	180 s
<b>Driving power</b>	3,0 kW	3,0 kW	3,0 kW	3,0 kW
<b>Power supply voltage</b>	3 / 400V / 50Hz	3 / 400V / 50Hz	3 / 400V / 50Hz	3 / 400V / 50Hz
<b>Fuse protection</b>	3C32 A	3C32 A	3C63 A	3C63 A
<b>Weight</b>	2.400 kg	3.600 kg	2.960 kg	4.440 kg
<b>Article no.</b>	710015	710016	710017	710018



# Truck tire changers

## Truck tire changer ATH 7226

Rim diameter 26"

- Electro-hydraulic tire changer for trucks and light trucks
- Clamping mechanism with 4 clamping arms, for hydraulic clamping and lifting
- Hydraulic longitudinal movement of the slide
- Electric drive for turning the clamping arm
- The mounting arm on the slide is movable in both directions, manually turnable and expandable

<b>Clamping capacity</b>	120 - 725 mm
<b>Rim diameter max.</b>	26"
<b>Wheel width max.</b>	780 mm
<b>Wheel diameter max.</b>	1.550 mm
<b>Mounting speed</b>	1
<b>Article no.</b>	721426

Since April 2017 in  
hammer scale painting design



Mounting finger with  
plastic grinding part



Movable control unit

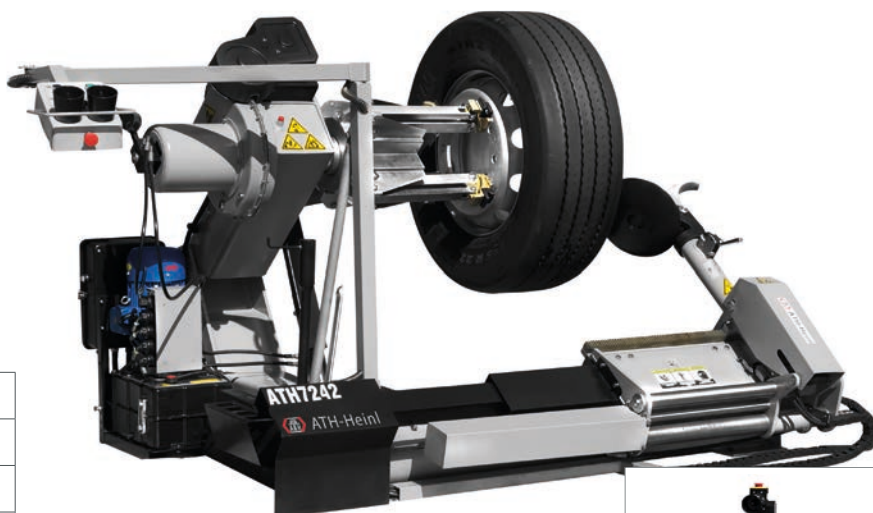
## Truck tire changer ATH 7242

Rim diameter 42"

- Electro-hydraulic tire changer for trucks and light trucks
- Clamping mechanism with 4 clamping arms, for hydraulic clamping and lifting
- Hydraulic longitudinal movement of the slide
- Electric drive for turning the clamping arm
- The mounting arm on the slide is hydraulically moveable in both directions, manually turnable and automatically expandable
- Two mounting speeds for turning the clamping arm

<b>Clamping capacity</b>	120 - 1.085 mm
<b>Rim diameter max.</b>	42"
<b>Wheel width max.</b>	1.050 mm
<b>Wheel diameter max.</b>	2.210 mm
<b>Mounting speeds</b>	2
<b>Article no.</b>	721427

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hammer scale painting design



Movable control unit

## Truck tire changer ATH 7256

Rim diameter 56"

- Electro-hydraulic tire changer for trucks and light trucks
- Clamping mechanism with 4 clamping arms, for hydraulic clamping and lifting
- Hydraulic longitudinal movement of the slide
- Electric drive for turning the clamping arm
- The mounting arm and the assembly has an hydraulic length adjustment, automatically turnable and expandable
- Two mounting speeds for turning the clamping arm



Scope of delivery:  
clamping claw extension

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<b>Clamping capacity</b>	135 - 1.155 mm
<b>Clamping capacity (with extension)</b>	710 - 1.550 mm
<b>Rim diameter max.</b>	56"
<b>Wheel width max.</b>	1.130 mm
<b>Wheel diameter max.</b>	2.550 mm
<b>Mounting speeds</b>	2
<b>Article no.</b>	721428

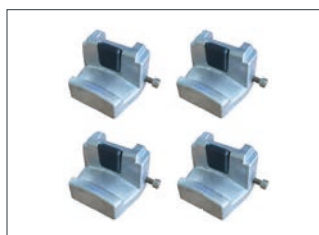
## Accessories for ATH truck tire changers

Clamping claw extension



Article no.: RSV1109

Aluminium clamping jaws for truck tires



Article no.: RAS1211

Mounting Clamp ALU



Article no.: 721423

Bead breaking roll (ATH 7226 and ATH 7242)



Article no.: RAR1110

Clamping ring for truck aluminium rims



Ø 280 mm

Article no.: RLF0925-1

Ø 221 mm

Article no.: RLF0924

Ø 201 mm

Article no.: RLF0923

Ø 175 mm

Article no.: RLF0922

Truck tire inflator  
ATH RB40



Article no.: 152301

# Truck wheel balancers

## Truck wheel balancer ATH 1200

Stationary wheel balancer

- **Stationary wheel balancer** for transporters and truck tires
- Electrical operated wheel balancer with pneumatic tire lifter
- **Automatic function with pneumatic tire brake** and program choice between **11** balancing methods, static and dynamic balancing and ALU program for alloy rims
- Controlled by microprocessor, double LED screen
- Digital position LED-indicator for weights
- Integrated software for calibration
- **Scope of delivery:** Different cones (45 - 290 mm), special clamping adapter for truck tires (5 point centering flange), quick nut

<b>Rim width</b>	5 - 20"
<b>Rim diameter</b>	9,5 - 24" (car) / 15,5 - 30" (truck)
<b>Wheel diameter max.</b>	1.200 mm
<b>Wheel weight max.</b>	160 kg
<b>Power supply</b>	400V/50Hz/ pneumatic 10 bar
<b>Article no.</b>	721601

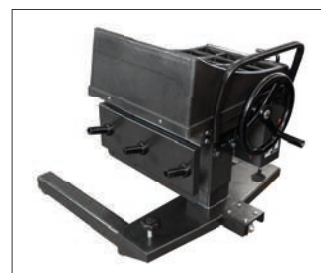


## Truck wheel balancer ATH W102

Mobile wheel balancer

- **Mobile wheel balancer** for truck, transporters and passenger cars
- No additional jack required
- Directly usable on the vehicle or next to the tire changer
- **Manual drive with handbrake** and **5** balancing programs (car or truck mode)
- Controlled by microprocessor, double LED screen
- Compact dimensions
- **Scope of delivery:** Different cones (45 - 225 and 270 - 287 mm), quick nut, wheel balancing weight pliers, rim width gauge (trucks)

<b>Rim width</b>	4 - 15"
<b>Rim diameter</b>	12 - 24"
<b>Wheel diameter max.</b>	1.200 mm
<b>Wheel weight max.</b>	200 kg
<b>Tolerance of measure car</b>	+/- 1 g
<b>Tolerance of measure truck</b>	+/- 10 g
<b>Shaft diameter</b>	40 mm
<b>Weight</b>	221 kg
<b>Power supply</b>	230V/50Hz
<b>Article no.</b>	721602





# 4-post lift and platform-scissor lift

## 4-post lift ATH-Quattro Lift 50HA

With integrated central lifting scissor

Rated load capacity	5.000 kg
Lifting height	1.890 mm
Lifting- / lowering time	ca. 45 / 42 s
Ascending / Rest height	246 mm
Length of runways	5.190 mm
Width of runways	600 mm
Concrete strength / quality	200 mm - C20/25
Driving power	2,2 kW
Power supply voltage (electrical)	3/400V/50Hz
Fuse protection	3C16 A
Compressed air connection	8 bar
Weight	1.620 kg
Article no.	650017



- For passenger cars and vehicles with long wheelbase
- With integrated central lifting scissor (3,5 tons)
- With recess for turn plates in the front and already installed sliding-plates in the back
- Notch system for adjusting the platforms
- 2-piece drive-on ramps hinged
- Pneumatic unlocking of notches
- Available from June 2017

## Platform-scissor lift ATH SH5000HA

Suitable for in-ground installation or surface mounting (with optional ramps)

Rated load capacity	5.000 kg
Lifting height	1.870 mm
Lifting- / lowering time	ca. 70 / 60 s
Length of runways	5.000 mm
Width of runways	610 mm
Set-up length with drive-on ramps	5.575 mm
Concrete strength / quality	200 mm - C20/25
Driving power	3,5 kW
Power supply voltage (electrical)	3/400V/50Hz
Fuse protection	3C16 A
Compressed air connection	8 bar
Quantity of oil	18 l
Weight	2.596 kg
Article no.	631011



- Suitable for in-ground installation or surface mounting (with optional ramps)
- High-precision manufacturing by laser cutting and robotic welding
- With recess for turn plates in the front, already installed sliding plates in the back and integrated central lifting scissor (4 tons)
- Serial with rails for optional rolling jack (AF2500P)
- The hydraulic sequence control (master and slave cylinders) ensures an even lifting and lowering of the scissors
- The light barrier controls the synchronization and can be turned off
- Precise levelling for turn tables for wheel alignment possible
- CE-Stop and signal sound

## A/C service unit ATH AC134 a

Fully automatic for vehicles and trucks with A/C coolant gas R134a

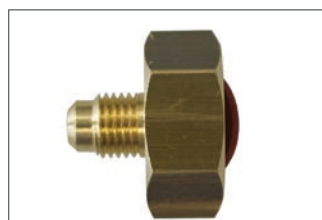
- Fully automatic (without manual valve) for vehicles and trucks with A/C coolant gas R134a
- Fully automatic operation function
- Self-explanatory menu navigation
- Color display
- Vehicle database
- Three manometers with 60 mm diameter for HP-LP cylinder pressure
- Fully automatic pressure regulation with supervision of the internal refrigerant tank
- Internal flushing function
- Function of vacuum leakage test
- Automatic injection of oil and UV agent for leak detection
- 12 kg internal cooling agent tank
- Integrated thermal printer



<b>Vacuum pump capacity</b>	120 l/min.
<b>Charge speed</b>	2 kg/min (max.)
<b>Internal drier-filter capacity</b>	600 ml
<b>Pressure max.</b>	20 bar
<b>Compressor power</b>	3/8 HP
<b>Power supply</b>	230 V / 50 Hz
<b>Dimension</b>	635x585x1075 mm
<b>Article no.</b>	224004

## Accessories for A/C service unit ATH AC134a

Adapter for  
refrigerant bottle



Article no.: KWA0003

Oil Guard refrigerant  
test equipment set



Article no.: KKP4000

UV leak detection kit (with  
lamp, glasses and UV agents)



Article no.: 224900

UV agent  
Green Brilliant 350ml



Article no.: KUV4000

Universal adapter set



Article no.: KWA0001

Universal releasing tool kit



Article no.: KWA0002

Nitrogen pressure  
reducing set



Article no.: KSD8000