





ARVI HELIN OY

Product Catalogue

www.arvihelin.fi sales@arvihelin.fi



ARVI HELIN OY List of content

By clicking on the desired product category in the contents, you can jump directly to that section.

More detailed product information and images can be found on our website: www.arvihelin.fi

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Product Categories

Explore our comprehensive range of lifting attachments. *All links lead directly to our website.*

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Forklift
Attachments

Loader Attachments Telehandler Attachments



Excavator Attachments Other Products and Equipment

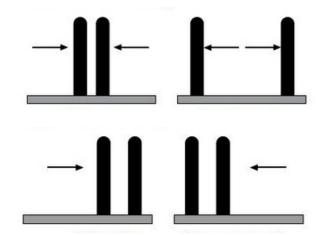
Forklift Attachments

In addition to smooth material handling in industrial environments, it's essential to consider the operator's ergonomics. By eliminating heavy manual fork adjustments and making pallet handling easier, productivity improves, and operator fatigue is reduced.

Benefits

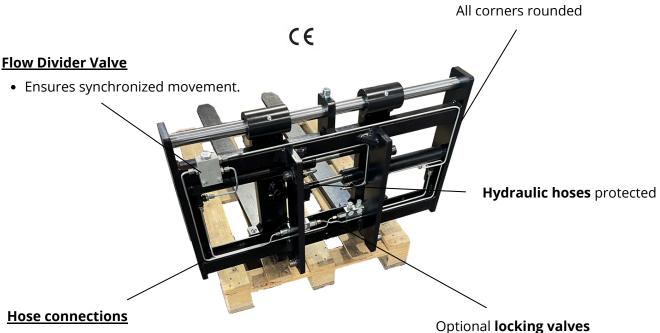
- Fewer movements
- Faster load handling
- · Saves both money and the forklift itself

- ISO 2328 standard hook mount
- Also available as integrated versions
- Excellent visibility through the device
- · Small load shift
- Hydraulic hoses pre-installed
- Flow divider ensures synchronized fork movement
- Forks suspended on a round bar for smooth motion
- Support rollers and fork bushings are equipped with bearings and grease fittings
- Lifting capacities from 1–10 tons (others on request)
- · CE certified





Fork position with sideshifting – Construction



• Depending on the forklift, positioned either on the sides or center.e tai keskelle.

Chromed Axle

Sliding Bushings

- With bronze bearings
- wipers and
- grease nipples

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Support Rollers

- With plain bearings and
- grease nipples

Ends open for optimal fork opening range

Fork position with sideshifting – Construction

Excellent visibility through the attachment

Excellent visibility through the attachment

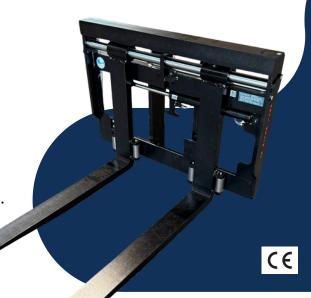


Excellent visibility through the attachment

Excellent visibility through the attachment

FORK POSITION WITH SIDESHIFTING

- Second cylinder positioned on top
- Improved visibility through the device,
 especially when loading or unloading trucks.



Forkposition with sideshifting – Movement to centerline

Product Features

- Specifically designed for terminal operations.
- Max load capacity: 2500 kg / 500 mm
- · Lifting class: FEM 2 or integrated
- Standard widths: 1050 mm and 1100 mm
- Fork lengths by request
- · Excellent visibility through the attachment
- · Hydraulic hoses well protected

Watch the operational principle video here.



Fork Position with sideshifting – Lifting Fork

Product Features

Three functions in one device:

- · Fork positioning
- Sideshifting
- Hydraulic lifting of the one fork

Includes a load-lowering valve to ensure smooth and even fork movement in all situations.



Fork Position with sideshifting – Load backrest Quick couplings

- Manufactured to customer-specified dimensions
- Available with fixed or removable load backrest





Quick Coupling for Hanging Fork Positioner

Fork Positioner for FEM Forks



Product Features

- Available for lifting classes 2, 3 and 4
- Equipped with adapter allowing use of forks FEM 2, 3 and 4
- Device widths according to customer requirements
- Max fork width:

Class 2 – 100 mm \rightarrow 120 mm

Class 3 – 125 mm \rightarrow 150 mm

Class 4 – 150 mm \rightarrow 150 mm - 200 mm

• Adapters for other fork widths available upon request

Mechanical Lifting Forks for Loaders

Mechanical Lifting Forks



Hydraulic Pallet Forks for Loaders

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• Technical specifications available here.



Hydraulic Pallet Forks with sideshifting

• Technical specifications available here.



Hydraulic Pallet Forks, Cylinders Protected

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• Technical specifications available here.



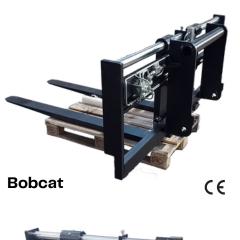
Hydraulic pallet fork frame with lifting fork

• Technical specifications available here.



Hydraulic Pallet Forks for Telehandlers

- Our forklift forks are manufactured according to ISO 2329 and ISO 2330 standards
- Quick coupling for front loaders such as Bobcat, Caterpillar, Dieci, Haulotte, JCB,
 Magni, Manitou, Merlo, Paus, etc.
- · Other coupling options available upon request
- Available in both mechanical and hydraulic versions for different lifting classes.









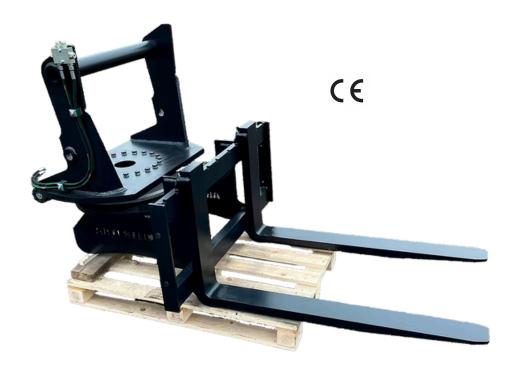




Rotating Pallet Forks for Telehandlers

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- Rotates 360° around its vertical axis
- Lifting capacities: 2500 kg, 3500 kg, and 5000 kg
- Frame width: 1200 mm (others upon request)
- Mechanical fork adjustment (hydraulic on request)
- · Excellent visibility of fork tips
- Quick coupling available for telehandlers (Manitou, Bobcat; others on request)



Excavator Forks

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- Available with NTP 10, 20, 30, and 40 couplings
- Available with S 30, 32, 40, 45, 50, 60, 70, and 80 couplings
- Also for Lännen and Gjerstad couplings
- Lifting class 1000–2500 kg: fork carriage width 1200 mm
- Lifting class over 3500 kg: fork carriage width 1500 mm
- Other widths available upon request
- Also available with hydraulic fork positioning



Forklift Forks and Extension Forks

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FORKLIFT FORKS

Product Features

- Forks available:
 - As blanks
 - With FEM 2, 3, and 4 hooks (ISO 2328)
 - According to customer specifications



- · Lifting classes for forklift forks:
 - 1–11 ton fork blanks available in stock (subject to prior sale)
 - 12–100 ton by request

All forks are manufactured and tested according to ISO 2328, 2329, and 2330 standards.

EXTENSION FORKS

Product Features

• Available in various models, e.g. open-bottom, stainless steel, reinforced edge, etc.



Tow Ball for Forklifts

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TOW BALL

- Tow ball attachment for forklifts to move trailers
- Available for different fork sizes
- Tow Ball Options:



Crane Jibs, Big Bag Lifters and Lifting Racks for Forklift trucks

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- With fixed or telescopic arm, also available with hydraulic arm adjustment
- Mounting on forklift forks or carriage (ISO 2328 / FEM)
- Includes safety hook with swivel and nameplate with load chart
- Telescopic arm extension mechanically secured for safety
- Optional tilting arm available (see images below)
- · Other models made to customer lifting requirements
- More about Crane Jibs, Big Bag Lifters and Lifting Racks <u>here</u>.



Crane Jibs, Big Bag Lifters and Coil Booms for Loaders and Telehandlers

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- · Mounting to front loader or forklift forks
- Fixed or telescopic arm
- Also available with hydraulic arm length adjustment and hydraulic side shift
- Includes safety hook with swivel and nameplate with load chart
- Telescopic arm extension mechanically secured for safety
- Mostly manufactured according to customer lifting needs
- More about Crane Jibs, Big bag lifters and Coil booms here.



Crane Jibs for Excavators

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Product Features

- Available with NTP and S-series quick couplers; others upon request
- Fixed or telescopic arm
- · Also available with hydraulic arm adjustment
- Includes safety hook with swivel and nameplate with load chart
- Telescopic arm extension mechanically secured for safety

• Manufactured according to customer lifting requirements



Personnel Carriers for Forklift trucks

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Product Features

- Complies with the personnel lifting regulation 403/2008
- Available for one or two persons
- Also available with electrical insulation
- Models and Weights:
 - For one person: Model HNK 80 95 kg
 - For two persons: Model HNK 120 105 kg





Personnel Lifting Cage for Stacker (right)

• Read more from here.



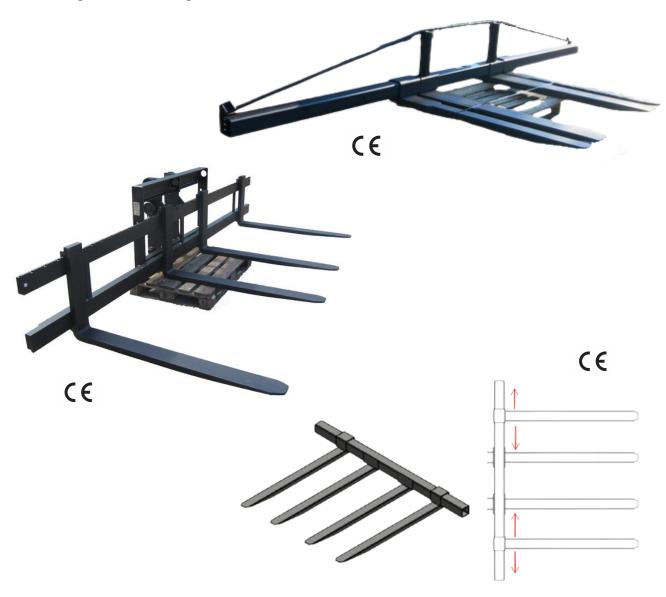
Other products

- Lifts designed for long materials / 4-fork carrier
- Waste Containers
- Adapters

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FORK CARRIAGE FOR LONG MATERIALS

- With fixed or adjustable forks
- Designed according to the customer's needs.



Other products

- Lifts designed for long materials / 4-fork carrier
- Waste Containers
- Adapters

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WASTE CONTAINER

- Designed for transporting various types of solid materials in both industrial and agricultural use
- Safer to empty than traditional tip-over bins due to opening bottom and low center of gravity movement
- · Size table available online
- Patented under number 122101
- Read more from here.





Other products

- Lifts designed for long materials / 4-fork carrier
- Waste Containers
- Adapters

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ADAPTERS

Product Features

- · Available for numerous machine-tool combinations
- Also with hydraulic pin locking.



HYDRAULICALLY TILTING ADAPTER

• Tilting 15 or 40 degrees.







Contact Us

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