

WAREHOUSE EQUIPMENT

Video presenting different types of forklifts: [Type of Forklift Trucks](#)

Video presenting material handling equipment: [Basic syllabus: logistics equipment](#)

Manual pallet truck: A multipurpose machine in warehousing and transportation, used for handling pallets. Equipped with a scale.



Image: <https://thtt.fi/haarukkavaunu-rocla-rma25.prod>

[RoclaPro pallet truck](#) (video available in Finnish)

Powered pallet truck: A low-cost and efficient aid for regular loading operations. Available as a pedestrian or stand-on model. A common device especially in terminals.



Image: <https://toyota-forklifts.fi/tuotteemme/lavansiirtovaunut/>

[Levio pallet truck from Toyota](#) (video available in Finnish)

Stacker: An efficient tool for small warehouses and retail stores. Pedestrian stacker, technically comparable to a pallet truck.

Manual stacker.



Image: <https://www.stokker.com/stacker-ghhw-1000-unicraft/132601098>

Unicraft GHHW 1000 stacker



Image: <https://thtt.fi/pinoamistrukki-rocla.prod>

Battery-powered stacker truck

Stacker truck: suitable for confined spaces, available as a stand-on or sit-on model.



Image: Rocla Oy

Reach truck: Used in warehouse picking. Requires more aisle space than a pallet truck but less space than a counterbalanced truck. Equipped with a mast that moves parallel to the machine.

FinLat-Logic - Aligning work-based learning curricula in VET programmes of logistics through cross-border WBL in Latvia and Finland No: 914



Image: Rocla Oy

[Working with a reach truck](#)

Low-level order picker: Available as a stand-on and sit-on model. Suitable for low and high-level picking. Can be used for picking trolleys or pallets.



Image: <https://www.jungheinrich.fi/tuotteet/trukit-yhdellae-silmaeyksellae/kerailytrukit/matalakerailytrukit>

High-level order picker: The operator is elevated with the load, enables a lift height of more than 10 metres.



Image: <https://www.jungheinrich.fi/tuotteet/trukit-yhdellae-silmaeyksellae/keraeilytrukit/korkeakeraeilytrukit/eks-210-312-399060>

[EKS is an efficient and low-cost solution for picking \(video available in Finnish\)](#)

Counterbalanced truck: A multipurpose forklift used both indoors and outdoors. Usually used in handling heavy loads. Available as an electric, gas- or diesel-powered model.



Image: Jungheinrich

[Forklift Training - How to lift a load - Part 5/6](#)