

Galvanised and stainless steel trucks Version 1

Galvanised and stainless steel.

The strong solution for tough application requirements.

Complete solutions for the supply chain

This is the thinking behind Jungheinrich's range of stainless steel and galvanized pallet trucks and stackers. For any application where hygiene or high corrosion protection are required due to hostile environments. Trucks for long term low cost reliable operation to meet the applications requirements.

Of course, over 3,000 in-house Jungheinrich customer service engineers play their part too. No one knows "their" galvanized or stainless steel trucks like they do.

Stainless steel is food neutral

Stainless steel has a smooth surface that prevents germs and bacteria from gathering. Unlike traditional steel, the shiny structure of the material is free of pits and grooves which allow bacteria and germs to gather and spread.

Version 1: AM G20

Main feature: Galvanized version.

Corrosion protection through hot dip galvanization of chassis: this makes the AM G20 ideally suited for outdoor use (e.g. in wholesales markets).

- Hot dip galvanized chassis
- AM 22 design and controls
- 2,000 kg capacity
- Ideally suited for outdoor use, e.g. in wholesale markets or fruit farms
- 795, 950 and 1,150 mm fork length



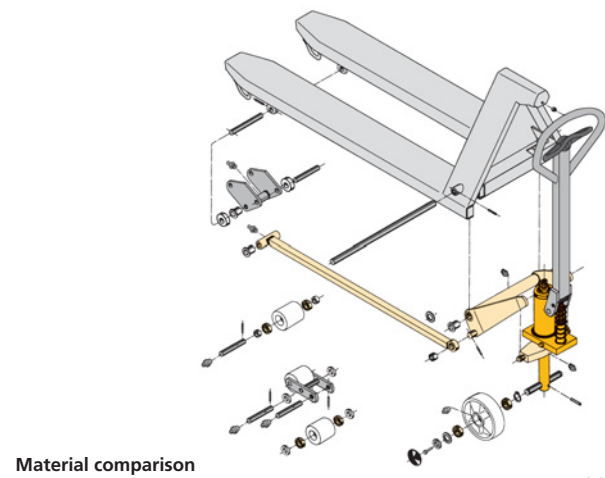
Version 2

Version 2: AM I20/I20p

Main feature: Maximum protection.

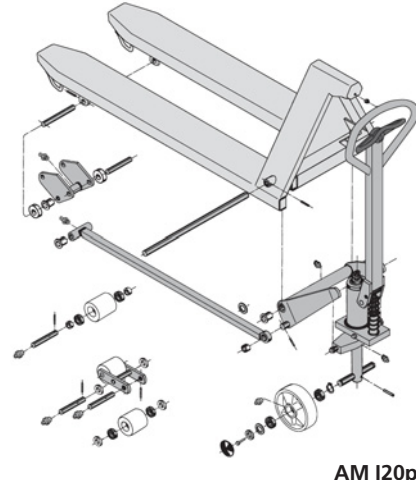
Specially designed to meet the stringent hygiene requirements of the food industry and the corrosive environments of the chemical and pharmaceutical industries, Jungheinrich presents an entire range of hand pallet trucks to meet individual requirements. From humidity and corrosion-resistant through to acid-resistant trucks.

- Corrosion and acid-resistant chassis with encased fork tips
- Designed with cleaning in mind
- Easy pallet entry
- Food grade lubricant (class H1/H2)
- Grease nipples ensure long lifetime for all moving components
- Rust-free axles and wheel bearings
- Very short chassis length of just 340 mm



Material comparison

- AISI 316 (V4A) Inox
- Inox AISI 303/304 (V2A)
- Hot dip galvanized
- Galvanised and yellow chromed



AM I20p

Versions 3 and 4

Version 3: AMW I20/I20p

Main features:
Stainless steel + weighing system.

The AMW Inox/Inox Pro combine the best features in a single truck: Maximum protection from stainless steel with a mobile weighing system. For precision weighing even in the harshest of environments.

AMW I20:

- Incremental display (in single kg units) up to 2,000 kg (0.1% maximum deviation)
- Automatic zero adjustment
- Addition memory, taring and number of weighings

AMW I20p:

- Measurement intervals up to 200 kg 0.2 kg, up to 400 kg 0.5 kg, up to 2,000 kg 1 kg
- Wide range of optional equipment
- 60 hour service time



Version 4: AMX I10/I10e and I10p/I10ep

Main feature: Scissor lift.

The stainless steel versions of the AMX I10/I10e scissor lift pallet trucks are ideal for transporting goods in areas where absolute hygiene is required. The advantages of the stainless steel range is fully operational in humid and hostile environments. Individually adaptable to the application at hand, you can choose from a range of versions. Jungheinrich's decades of experience in stainless steel hand pallet trucks is reflected today in its completely reliable and thoroughly robust trucks. In meat or fish processing, chemical or pharmaceuticals sectors, the scissor lift trucks offer the right solution.

- Corrosion and acid-resistant chassis with encased fork tips
- Designed with cleaning in mind
- Easy pallet entry with brackets
- Food grade lubricant (class H1/H2)
- Grease nipples ensure long lifetime for all moving components
- Rust-free axles and wheel bearings
- Very short chassis length of just 340 mm



Electric motor travel and stacking

The next level:
Electric drive and lift.

EME 114 electric pedestrian pallet truck.

The EME 114 is the entry level model in the powered pallet truck range. The 1 kW drive motor significantly increases load handling times (up to 1,400 kg), therefor improving productivity over short to medium distances. The on-board 8 Amp battery charger gives flexibility for additional energy boosts.

- 1,400 kg capacity
- Drive motor
- On-board 8 Amp battery charger
- Ergonomically designed tiller can be operated with either hand



The level beyond:
Electric lifting.

HC 110 manually operated Stacker truck.








The HC 110 electric lift and manually operated Stacker truck represents a cost-effective solution for occasional stacking operations (1,600 to 3,000 mm lift height) and lorry loading/unloading.

The manually operated HC 110 with electric lift is used in many areas as a work table. The HC 110 draws its energy from a maintenance-free gel fleece battery. An on-board charger ensures easy, reliable battery charging at any 13 Amp plug socket.



Hand and Electric Pallet Trucks.

Complete range.

Overview		The starting point		Versions 1 and 2		Versions 3 and 4		Versions 5 and 6							
								Version 5: AMW 22/22p		Version 6: AMX 10/10e					
Pallet transportation made easy.		The starting point: The AM 22 hand pallet truck.		Version 1: AM 30		Version 3: AM 20t		Main feature: Weighing system.							
Trucks for every requirement.		The world's best selling truck in its class.		Main feature: 3,000 kg capacity.		Main feature: Low profile forks.		Main feature: Lifting half, quarter and special pallets.							
		<p>The AM 22 hand pallet trucks are the ideal piece of equipment for manual transportation over short distances. Compare the advantages:</p> <ul style="list-style-type: none">■ Easy to operate – equally comfortable for left and right-handed operators.■ Fast lift (up to 120 kg, optional) to lift pallets clear of the ground in just 3 pump strokes.■ Short chassis length offers high manoeuvrability in restricted conditions. <p>The chromed wheel and joint bushes makes the truck easy to pull and push. A choice of different wheel options ensures optimum use on a variety of floors.</p> <ul style="list-style-type: none">■ 2,200 kg capacity■ Comes with a range of over ten fork lengths■ Unique operation■ Compact and manoeuvrable■ Robust and long-lasting 		<p>With its high 3,000 kg capacity, the AM 30 is a truly flexible truck. Both for very heavy and non standard loads. Compare the advantages.</p> <ul style="list-style-type: none">■ 3,000 kg capacity■ 1,220/1,600/1,800/2,100 mm fork length■ Reinforced chassis■ Fast lift as standard■ Unique operation■ Robust and long-lasting 		<p>The AM 15l is ideal for pallets with a low entry height. With a fork height of just 51 mm, it easily handles low clearance pallets of all types.</p> <ul style="list-style-type: none">■ 1,500 kg capacity■ 795/950/1,150 mm fork length■ Unique operation■ Compact and manoeuvrable■ Robust and long-lasting 		<p>The concept behind the AM 20t hand pallet truck offers completely new options in terms of mobility and flexibility. Within seconds it can be dismantled into 2 parts (each 30 kg) which can be stored to create space.</p> <ul style="list-style-type: none">■ 2,000 kg capacity■ 795/1,150 mm fork length■ Can be dismantled into 2 compact parts of 30 kg each■ Space-saving storage■ Fast lift (up to 120 kg) to lift pallets clear of the ground in just 3 pump strokes■ Unique operation■ Robust and long-lasting■ Wheel mount (optional) 		<p>The AM V05 is the ideal solution for lifting half, quarter and special Euro pallets. It offers genuine advantages wherever display pallets have to be moved frequently, e.g. in retail sales areas. The forks can be adjusted manually between 140–585 mm, allowing small special pallets to be transported as well. Naturally, it also copes with standard Euro pallets.</p> <ul style="list-style-type: none">■ 500 kg capacity■ Manually adjustable width across forks■ Fast lift (up to 120 kg) to lift pallets clear of the ground in just 3 pump strokes■ Left and right-hand controls 		<p>The AMW 22 suits any application area, offering efficient but precise weighing with its 4 weigh cell technology. A 1 kg incremental display and max. 0.1% deviation are just the right solution for many applications.</p> <p>The AMW 22p offers an even more professional approach. This weighing pallet truck can be ideally suited to any application with its range of functions. A comfortable multi-functional display, maximum precision (at least 99.9% of the weighed weight), a number of options and the intelligent battery exchange module combine to make the AMW 22p a top class truck.</p> 		<p>The AMX 10 (manual lift) and the AMX 10e (electric lift) can be used as hand pallet trucks as well as lifting tables, feeder tables and work benches. The lift height for both models is 800 mm.</p> <p>AMX 10 with manual lift: just a few movements of the tiller bring the load to the optimum work height. Beyond a certain fork height the scissor lift truck is stabilised by additional legs.</p> <p>AMX 10e with electro-hydraulics: The electric motor scissor lift trucks are ideally suited to applications where the work height changes frequently. The height can be easily adjusted at the press of a button.</p> <ul style="list-style-type: none">■ A single lift cylinder for easy servicing■ Encased fork tips■ Fast lift pump as standard■ Energy saving applications (AMX 10/10e): The battery is not raised during lifting operations 