

Stacking magazine

For the stacking and de-stacking of pallets and stacking containers



Stacking magazine (Euro pallet) with pneumatic grips



Stacking magazine for special cages with pneumatic grips and lifting table



Stacking magazine for Euro pallets





Stacking magazine

The stacking magazine can be employed as a feeder or puffer for the pallets or containers which are not currently required. Up to 20 items can be stored according to the design of the magazine res. of the pallet / the container. The typical application is the stacking of empty pallets (Euro pallets or industrial pallets). The automatic cycle

capacity is ca. 2 items / min. In combination with conveyor technology (roller conveyors or chain conveyors), the magazine automatically supplies subsequent work places with empty pallets. Thus idling time which could occur during the manual exchanging of the pallets is eliminated and the pallet process is optimized.

Technical Data

We reserve the right to make technical alterations and further developments

- Good:** Euro,- Industrial,- or Specialpallets. Cages on request.
- Lifting power:** up to 2,000 kg
- Lift:** electrical or electric-hydraulic
- Locking:** pneumatical or electrical
- Capacity:** Euro- and Industrial-pallets 2 pieces/minute

Pilespaton/single delivery of europallets



Lifting of one stack



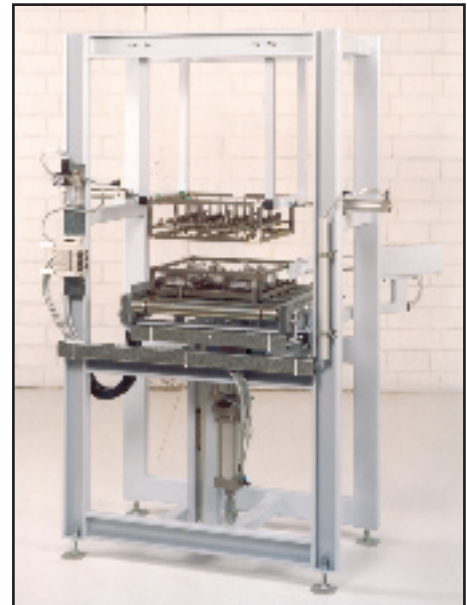
Delivery of single pallets

A pile of empty pallets is positioned on the conveyor via a lifting truck or a fork lift truck. The pallets are stacked either via a vertical lifter installed below (lifting table or by an eccentric lifter positioned above) and via the pneumatic support arms which grasp the pallets from above. The pallets in the stack are lifted in this process. The new

pallet entering the magazine is then transported below the current pallet stack. When the pneumatic support arms are used, the pallets are secured from overbalancing via the clamping action. In accordance with the same system, it is possible to pick individual pallets which will be delivered as a stack.



Special pallets, metal boxes and industry pallets can be stacked and de-stacked according to the same system



as the Euro pallets are stacked and de-stacked in the magazine.

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... and the Production rolls!