

HÖRMANN

transDEK
...modular loading solutions



DOCK LIFTS

Modular, surface-mounted lifts – for the loading bay, warehouse and factory

Fast, safe, reliable lifting solutions – fitted in ½ day

MODULAR, SURFACE-MOUNTED DOCK LIFTS

Bespoke lifts for the fast, safe movement of goods between levels in the loading bay and warehouse

Our range of modular, surface-mounted dock lifts offers you unrivalled efficiency, safety and flexibility for your lifting and loading requirements.

Designed to move your products between dock and yard, between split levels in the factory or warehouse, or between vehicle and ground, our dock lifts are fitted straight on to the floor in less than half a day – an instant goods lift solution.

Ergonomically streamlined, CE or UKCA marked and built in conformity with BS/EN standards, The Machinery Directive 2006/42/EC & The Supply of Machinery (Safety) Regulations 2008, our dock lifts are designed with your operational safety and speed as a priority. Each dock lift is engineered to ensure you get a lifetime of reliable operation.



- Modular, surface-mounted: fitted straight on to your yard or warehouse floor
- Safety: CE-marked, built in conformity with BS/EN standards & Machinery Directive
- Efficiency: lift speed 2-3 x faster than scissor lifts, ergonomic design
- Low-maintenance: single-ram hydraulics, rapid-diagnostics technology
- Flexible supply: short- and long-term lease options available
- Mobile options available: for enhanced operational versatility

VERSATILE APPLICATIONS ▲

Our dock lifts can be adapted to serve in various areas of your supply chain.

Whether you need to lift products from raised docks down to the yard, move goods between split levels in the warehouse, or load goods vehicles in the loading bay or yard, our dock lifts provide you with a versatile, reliable mechanical handling option.



DOCK LIFT
BETWEEN RAISED DOCKS
AND YARD



VEHICLE LOADING
FOR LOADING VEHICLES IN THE LOADING
BAY OR YARD

MOBILE OPTIONS

We can make any of our dock lifts mobile – with exceptional manoeuvrability, 360° wheels and integral handles – to give you added flexibility in your operations, if required, e.g. to keep warehouse doorways clear between deliveries, or to enable multi-location operation.



WAREHOUSE LIFT
BETWEEN SPLIT LEVELS IN THE WAREHOUSE
OR FACTORY

“Even during our pre-Christmas peak, we were able to use a skeleton three-man team to load vehicles. Loads can be picked and marshalled by one person with ease using the integrated person-riding dock lift.”

Senior Supply Chain Development Manager at DFS

UNRIVALLED LIFT SAFETY, SPEED AND RELIABILITY



THE ULTIMATE IN LIFTING EFFICIENCY

- Linear lift speed 2-3 times faster than conventional scissor lift
- Fixed integrated lead-on ramp: wheel products straight on/off lift platform
- Auto-bridging: bridge plate automatically locates to upper floor level
- Rapid diagnostics technology: fast, easy self-fix of common faults/ trips

“Transdek UK’s mobile dock lift enables a single operative to load over 22,000 eggs on to delivery vehicles in just 30 minutes.”

Site Manager at Noble Foods

SAFETY OPTIMISED FOR YOUR OPERATORS

“Transdek’s dock lift solution has transformed the way we handle goods off incoming containers. Our staff would no longer be expected or indeed allowed to operate without it. Staff morale has improved with the reduced safety risks.”

Warehouse Manager for Totes

- Automatic anti-fall protection: surround safety rails – front ‘goalpost’ safety bar (prevents falls from upper floor when lift lowered); rear safety bars; side safety rails – ply or mesh-lined
- Dual-hand, positive-pressure, lift controls
- Optional: traffic lights (for vehicle loading applications); light beam exclusion zone; and front/rear safety gates
- Electrical interlocks: safety-edge at front of lift platform; emergency stop buttons; when wheels engaged (mobile models); platform-mounted controls; and (optional) traffic lights, light beam exclusion zone and safety gates
- Mobility options: manually (wind-down) or hydraulically (via outboard stub axles) dis/engaged wheels. When wheels disengaged, lift sits square on chassis base. 360° high-mobility wheels fitted with anti-crush steel toe guards. Mobile models also fitted with manoeuvring handles



ENGINEERED FOR RELIABLE, FLEXIBLE OPERATION

- Steel section superstructure: lift platform and hydraulics mechanisms are engineered for reliable lifetime operation in rugged logistics environments
- Modular lift design: delivered as pre-tested, plug-and-play units for rapid fitment straight on to the warehouse or yard surface – in just ½ day
- Lift superstructure stabilised on 100mm x 100mm steel ‘feet’ – can be tailored to accommodate
- Optional dock bollards and bumpers in vehicle-loading applications/areas
- Single-ram hydraulics: simple, low-maintenance design, provides ground to 1600mm range



DOCK LIFT OPTIONS

Customised, added-value add-ons to enhance your manual handling operations



Onboard Wheels
Added operational flexibility



Vehicle Bumpers
Anti-collision dock bollards



Traffic Lights
24V directional LED lights



Loading Lamp
24V LED lighting for load area



Aluminium Lining
2mm lining beneath handrails



Clad Sides
For external applications

OUR DOCK LIFT RANGE ▲

Bespoke lift sizes to suit your specific operation

2 TONNE - 2 PALLET DL ▲

External Dimensions	3609mm(w) x 2102mm (l)
Platform Footprint	2450mm (w) x 1750mm (l)
Load Capacity	2 industry pallets @ max. 1000kg each (or equiv)
Lifting Capacity	2000kg UDL
Lift Range	Ground to 1600mm (configured to dock height)
Lift Speed	80mm/s raise/lower
Mobile Option	Yes

2 TONNE - 4 PALLET DL ▲

External Dimensions	3609mm(w) x 3879mm (l)
Platform Footprint	2450mm (w) x 3500mm (l)
Load Capacity	4 industry pallets @ max. 500kg each (or equiv)
Lifting Capacity	2000kg UDL
Lift Range	Ground to 1600mm (configured to dock height)
Lift Speed	80mm/s raise/lower
Mobile Option	Yes

2 TONNE - 3m x 3m DL ▲

External Dimensions	3609mm(w) x 3879mm (l)
Platform Footprint	3000mm (w) x 3000mm (l)
Load Capacity	6 industry pallets @ max. 333kg each (or equiv) Bulky, lightweight goods e.g. furniture
Lifting Capacity	2000kg UDL
Lift Range	Ground to 1600mm (configured to dock height)
Lift Speed	80mm/s raise/lower

4 TONNE - 4 PALLET DL ▲

External Dimensions	3609mm(w) x 3879mm (l)
Platform Footprint	2450mm (w) x 3500mm (l)
Load Capacity	4 industry pallets @ max. 1000kg each (or equiv)
Lifting Capacity	4000kg UDL
Lift Range	Ground to 1600mm (configured to dock height)
Lift Speed	80mm/s raise/lower
Mobile Option	Yes

“We had an urgent need for a dock lift on grounds of handling safety and efficiency. Our vehicles come in to raised docks, at 1.2 metres, but the rest of the building is at ground level. One of the main advantages of Transdek’s system is that it required no installation.”

Operations Director at Steinhoff UK



▲ Safety Gates
Extra safety on lift platform



▲ Wheel Guides
Aligns vehicles on dock



▲ Critical Spares Package
Supports in-house maintenance



▲ PVC Blinds
Extra safety under lift platform



▲ Light Beam Exclusion Zone
Stops lift if goods/person enters



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