

HÖRMANN

transDEK
...modular loading solutions



BESPOKE MODULAR WAREHOUSE EXTENSIONS & TRANSIT LOBBIES

Enhance your sites' loading and storage capability

Custom-designed, stress-engineered site modifications

www.transdek.com

MODULAR, SURFACE- MOUNTED WAREHOUSE UPGRADE SOLUTIONS ▲

Stress-engineered, steel construction – tailored to each of your specific site and operational requirements

Our modular warehouse extensions are designed to boost loading and storage capability at your sites – and to deliver real gains for your distribution efficiency. Each modular solution – combining warehouse extensions and loading systems – is fully customised to your sites' specific requirements.

Whether you want to extend existing docks for improved vehicle accessibility, fit raised dock areas at level-access sites, integrate a home delivery operation, boost loading capacity from a single bay to multiple docks, or optimise product marshalling and handling, our team of design engineers would love to hear from you.

We install our surface-mounted, stress-engineered warehouse/dock extensions straight on to your yard or warehouse floor. Exterior projects are typically clad to match your site style and sealed to the main warehouse.



WHY TRANSDEK MODULAR WAREHOUSE EXTENSIONS?

- Increase loading speed and efficiency – with raised docking areas at level-access sites
- Integrate/expand home delivery services
- Boost loading capacity (single-to-multi-bay) – consolidate warehousing operations; reduce onsite congestion
- Introduce double deck and/or other non-standard vehicle deliveries
- Streamline product storage, handling and marshalling

ENHANCED LOADING EFFICIENCY, IMPROVED HANDLING AND STORAGE CAPABILITY ▲

- Customised, total solutions: tailored warehouse modifications and loading/lifting equipment to suit your specific site/network requirements
- Proactive design: for value-added results
- Engineering excellence: stress-engineered steel box-section docking areas and building shells; award-winning loading systems
- Modular, surface-mounted products: for rapid installation, short lead times, minimal planning permission. Typically, entire projects completed in 3-6 days, including warehouse extensions and loading equipment
- Efficiency: increase your loading and storage capabilities; enhance your site productivity
- Flexibility: temporary or semi-permanent solutions; easy relocation/removal – avoids dilapidation costs

Temperature-controlled options include:

Insulated cladding, high-speed and/or composite doors, inflatable dock shelters, refrigeration units, extractor fans



Bespoke engineering solutions:

Tailored to your specific requirements



“The entire project was managed seamlessly and quickly. The new extension with V2G lift has significantly improved our operational efficiency and can easily handle our planned growth.”

Plant Operations Manager at Noble Foods

LEVEL-ACCESS SITE EXTENSIONS



RAISED MODULAR DOCKS – FOR LEVEL-ACCESS SITES

KEY BENEFITS:

- Faster vehicle un/loading: direct product movements in/out of goods vehicles
- Improve loader safety: reduce risk of falls; reduce manual handling
- More efficient un/loading: streamline staffing requirements
- Faster vehicle turnarounds: increase distribution efficiency
- Increase site loading/storage capability: service higher turnover of products self-fix of common faults/ trips

KEY FEATURES:

- Internal, external, or combination modular raised docking areas
- Dock levellers: to enable direct loading from docks to variable vehicle heights
- Dock lifts: to move goods between warehouse floor and raised docking area safely and efficiently

“Transdek’s modular loading lobbies have given us multiple benefits. Staff can now wheel our furniture racks straight in to the back of vehicles, which has both reduced manual handling and speeded up loading.”

Senior Supply Chain Development Manager at DFS

MULTI-VEHICLE LOADING AT LEVEL-ACCESS SITES ▲

KEY BENEFITS: ▲

- Faster vehicle un/loading: 4-10 x faster than taillift; lift speed 2-3 x faster than scissor lift
- Improve loader safety: enhanced surround-safety as standard
- Reduce/eliminate forklift operations: increase site safety; cut operational and insurance costs
- Increase site loading capacity: single to multiple bays
- Service all vehicle types – from double deck trailer to home delivery vans
- Expand marshalling/ storage capability

“Transdek has provided a one-stop supply chain solution approach, which improves our existing infrastructure and has resulted in a highly efficient, fully integrated loading and distribution model that meets our specific requirements. It’s also flexible and can adapt as our business expands in the future.”

Distribution Manager at Thomas Ridley Foodservice

KEY FEATURES: ▲

- Level-access storage/marshalling area
- V2G yard lifts: for fast, safe, sealed loading of all vehicle types
- Multi-door transit lobby options: maintain access from warehouse to yard
- Entire structure sealed to main warehouse – for secure, weatherproof, temperature-controlled (optional) loading continuum
- Angled loading bays: to facilitate easier access at space-restricted sites



RAISED DOCK EXTENSIONS – FOR MULTI-VEHICLE/ DOUBLE DECK LOADING



Free-standing, 'instant' cross-docking centres

“Transdek’s modular loading solution has enabled us to shave around 90 minutes off the turnaround of our double deck trailers, which has boosted our site efficiency and means we can service more vehicles each day.”

General Manager at A.F. Blakemore

WAREHOUSE EXTENSION ANCILLARIES & OPTIONS ▲



▲ **Raised-Dock Extensions**
Straight run-through on/off vehicles



▲ **Level-Access Extensions**
Typically with V2G Yard lift for un/loading



▲ **Internal Dock Tables**
For faster un/loading – Dock Lifts move goods to ground



▲ **Steel Durbar Flooring**
Heavy-duty operation



▲ **Sound-Reduction Flooring**
Non-slip, hard-wearing



▲ **Temperature-Controlled**
For chilled/ frozen operations



▲ **Single-Skin Cladding**
To suit warehouse colour/style



▲ **Insulated Cladding**
To suit warehouse colour/style



▲ **Access Ramp**
To manually move products to/ from raised docks



▲ **Access Stairs**
Personnel access to/ from raised docks



▲ **Loading Bay Doors**
Options for roller shutter/ sectional



▲ **Dock Levellers**
Bridge from docks to vehicle floor



▲ **Double Deck Lifts**
Un/load from raised docks to fixed double deckers



▲ **V2G Yard Lifts**
Un/load from all vehicles to ground level



▲ **Dock Lifts**
Move goods from raised docks to ground



Transdek UK Ltd
Bryans Close, Harworth,
Doncaster, DN11 8RY

t: 01302 752 276
e: info@transdek.com
i: www.transdek.com

