

CROWN

DT 3000 SERIES



This rugged double stacker features advanced engineering for unmatched throughput, control and durability. Double up your advantages with the Crown DT 3000 Series.

Active Traction with electronic steering features innovative electronics and hydraulics that vary pressure on the drive tyre depending on load distribution, speed, acceleration and braking.

Pick up the pace.

The DT 3000 Series stacks one feature on another to keep the operator engaged when it comes to productivity. It's clearly the active-operator stacker.

The operator compartment makes comfort, safety and productivity a priority with its easy-to-reach controls, visibility to the display and many ergonomic features.

Crown's quick-exit side restraints (patent pending) swing up, allowing the operator to step off the side of the truck to save steps and time.

Excellent visibility to the fork tips and initial lift is the result of a wide-open mast and fork carriage and a compact power unit.



Work Assist® accessories add another level of productivity, comfort and safety for the task at hand.



Manoeuvrability advantages result from the fold-up rider platform, contoured power unit and ergonomic tiller positioning providing ample foot clearance.



CROWN

www.crown.com

Because Crown is continually improving its products, specifications are subject to change without notice.

Crown, the colour beige, the Momentum symbol, X10, The X10 Handle, Access 1 2 3, FlexRide and Work Assist are trademarks of Crown Equipment Corporation.

Copyright 2010 Crown Equipment Corporation
DT 3000 BROCH GB 04/11, 10 - M01386-006-01
Printed in Germany

Double Up.

Engineered to do more. Substantially more. The Crown DT 3000 Series lets you easily double up pallet loads. The advantages stack up with double-deck lorries. You save shipping costs, valuable dock and floor space, and with the DT 3000, much more.

Move
more
pallets.

Drive
uptime.



up to
25%
more
per hour

On a test course featuring typical functions of a double stack operation, the Crown DT 3000 Series moved 25 percent more double pallet loads.

Crown's intelligent Access 1 2 3[®] Comprehensive System Control is the key. It uses a closed-loop sensor system to monitor factors which can influence stability and control. These include travel speed, steering angle, fork and initial lift height, load on the forks and initial lift, platform and side restraint position, and whether the truck is accelerating, travelling or braking. The Access 1 2 3 system uses this data to optimise travel speed and drive tyre ground contact pressure. For you, that means safer performance and a tremendous throughput improvement.



Patented weight-adjustable FlexRide™ – optional on the rear entry platform – provides ultimate rider comfort by tuning the suspension for the operator's body weight.

FLEXRIDE™

The patented Entry Bar Safety Switch on fixed platforms deactivates travel if the operator places a foot outside the truck perimeter.



Access 1 2 3 Comprehensive System Control includes programmable performance settings to match the truck with operator skill levels or facility requirements.

The sturdy mast features nested I-beam construction.

A robust steel battery cover features storage for tools and a hinged, lift-off design for easy access.

Hydraulic system responds instantly and proportionally to operator commands for fast, precise positioning of forks and loads.

Initial-lift cylinders on each side reduce stress and wear on lift linkage while improving handling, especially on off-centre loads.

Steel covers have the strength to take the abuse of dock work: 5 mm wrap-around covers and 10 mm power unit skirt.

The cast-steel reinforced chassis protects castor wheels if a collision should occur. Optional dual castors are available for the harshest applications.



Optional electronic steering, complemented by intuitive controls of the X10 Handle, significantly reduces the effort required to handle heavy loads and offers higher travel speeds compared to mechanical steering.

Operators work congested areas faster and easier with the DT 3000 Series, due to its folding platform, precise controls, fork tip visibility and slim chassis that is narrower than a Euro pallet.

Heavy-duty side restraints engineered for durability feature 50 mm heavy-wall steel tubing and rugged C-clamp mounting system.

Crown's advanced suspension significantly reduces shock to the chassis, platform and other truck components. This robust system features a sealed drive unit suspension that requires no adjustment for drive tyre wear.

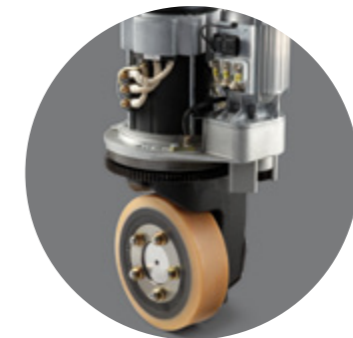
The folding FlexRide platform delivers comfort and durability with a lifetime suspension that never requires adjustment. Solid state induction switches in the platform avoid reliability issues caused by contaminants.

A spring-loaded drive unit with heavy-duty castors handles the constant pounding of dock work, making a critical difference in durability and traction performance.

The battery compartment design simplifies side access rollout for quick battery changes.



The die cast aluminium X10® Handle adds to the durable design and ensures smooth, precise pallet positioning with proportional lift and lowering.



The Crown DT 3000 Series far exceeds typical expectations for double stacker pallet trucks in terms of productivity, control and durability. Rider trucks are available with folding, side-entry or rear-entry platforms and speeds up to 12.5 km/h. For dedicated pedestrian use, configure it without the platform. Whichever configuration suits your application, you get the durability of a heavy-duty double stacker with 2000 kg capacity.

Without Platform
You can configure the same durable truck without the platform for dedicated pedestrian use.



Folding Platform
Crown's exclusive fold-up FlexRide platform lets the operator select rider or pedestrian functionality.



Fixed Platform with Side Entry
A backrest on the side entry version adds protection and comfort, especially useful for transport and order picking.



Fixed Platform with Rear Entry
For high traffic areas or long runs, the rear entry version creates a secure, comfortable compartment for the operator.

