WF 3000
ST 3000
SX 3000

Series



Move it... manage it economically, efficiently.

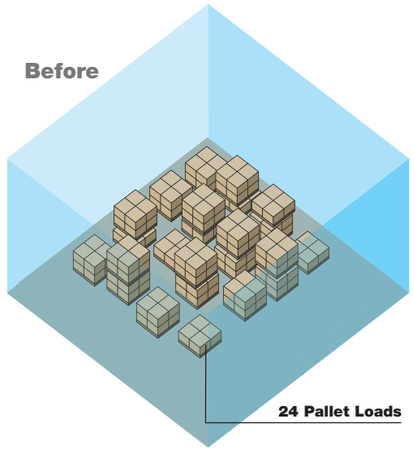
The Crown Stacker Series offers an ideal time and cost-saving lift truck for so many uses. When your floors are crowded and space is limited... when you need to select and stage products faster for shipping... when you need a portable workstation... the Crown Stacker Series gives you a faster, safer way to lift, stack, manage and move merchandise or equipment. Designed for flexibility, the Crown Stacker Series handles plastic or wooden pallets, skids, metal containers or wire baskets in congested work areas for a highly efficient material handling solution.

When you choose a Crown Stacker, you begin a partnership with one of the world's leading material handling companies. With Crown, you benefit from our global commitment to engineering, design, manufacturing and support services.

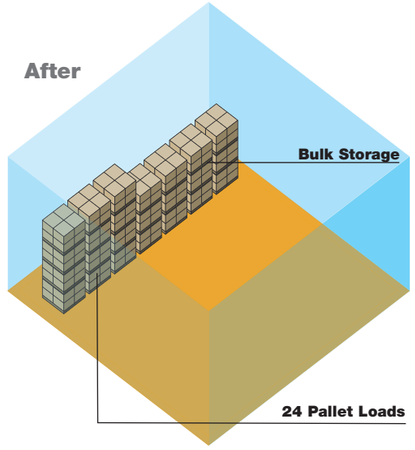
That explains why many of Crown's largest customers today began their relationship with Crown by buying one of our pedestrian stackers.

Improve cube utilisation.

Improving your cube utilisation provides valuable benefits. It frees up substantial amounts of floor space by allowing you to stack stable loads three to four pallets high. Rather than having products scattered around your facility taking up valuable floor space, you can arrange them efficiently and reach them quickly with Crown stackers. Your cost benefits add up with this organised, space-saving approach. In addition to productivity gains, many Crown customers have saved the cost and trouble of building or leasing additional space.



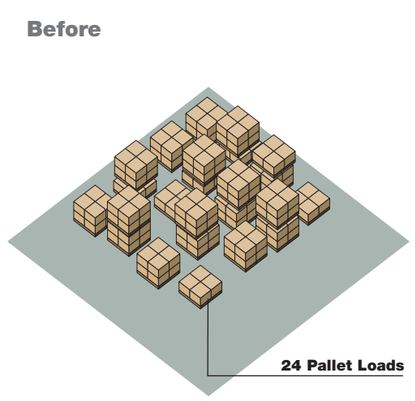
With the Crown Stacker Series you can eliminate clutter, wasted space and inefficiency, while reducing safety risks and the possibility of product damage.



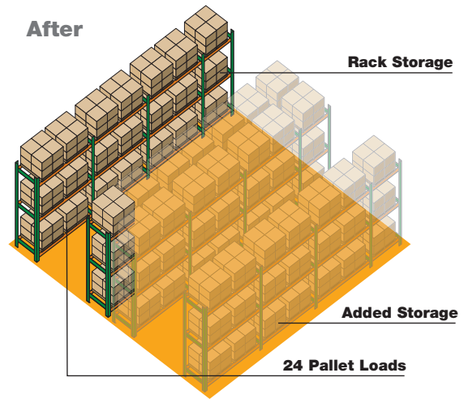
Effective cube utilisation allows you to reap the benefits of additional floor space. This gives you the ability to add valuable office, manufacturing or warehouse space without building or leasing.

Improve product selectivity.

Improving product selectivity is another benefit with Crown stackers, a direct result of improving your cube utilisation. Stacking vertically on an organised rack system allows quick access to each individual product, without moving five or six loads to get to the required product. This arrangement helps your operators quickly locate and select smaller, individual products. Product selectivity improvements help you plan a better workflow and a more efficient workday.



Now you can eliminate the need to move multiple products when the products you need are buried three or more deep.



The Crown Stacker Series increases your access to every product, quickly and efficiently.

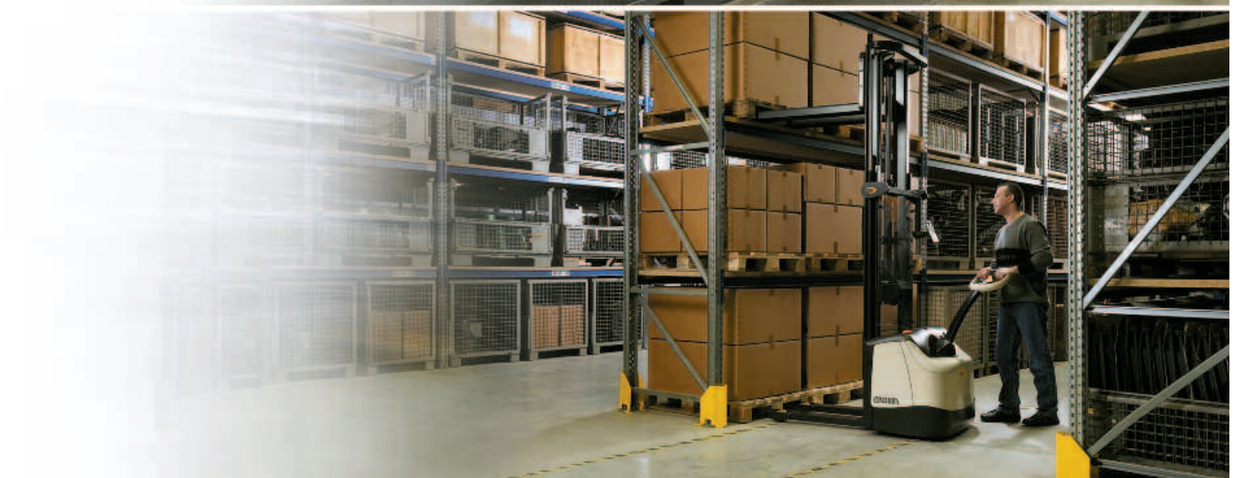
Move with ease.



In crowded aisles and tight spaces, Crown's WF, ST and SX stackers let your employees move with ease. A short turning radius, compact power unit, and centre-mounted tiller with brake override provide the best manoeuvrability in the industry.

Wherever you need the benefits of a time-saving and back-saving powered lift truck, a Crown stacker can help you solve material handling challenges quickly, and economically. Now you can save space and organise products for faster access and give your employees a quicker, safer way to lift, carry or transport heavy or bulky loads. And with exclusive features such as the X10® control handle, lifetime chassis warranty, unmatched visibility and productivity enhancing Work Assist accessories, you'll achieve your objective to work more efficiently and productively.





The versatile Crown stacker family is available in both fork-over and straddle versions. Whichever model meets your needs, the compact design operates in the tightest spaces with innovative features designed to simplify work. And with Crown's extensive knowledge of real-world applications and material handling solutions, you're assured of the highest level of durability and the lowest total cost of ownership available.

WF 3000 – 1,0

Load capacity: 1000 kg
Lift heights: up to 3900 mm
Battery capacities: up to 180 Ah



ST 3000 – 1,0

Load capacity: 1000 kg
Lift heights: up to 4250 mm
Battery capacity: up to 192 Ah



WF 3000 – 1,2

Load capacity: 1200 kg
Lift heights: up to 4400 mm
Battery capacity: 180 Ah



SX 3000 – 1,35

Load capacity: 1350 kg
Lift heights: up to 4250 mm
Battery capacity: up to 192 Ah

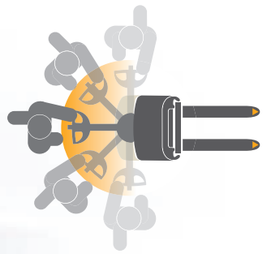


Take control.

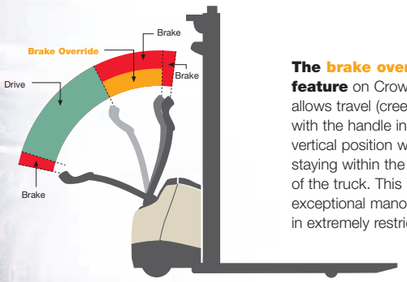
Safety is foremost with a centre-mounted tiller that positions the operator a constant distance from the power unit during both right and left hand turns – a feature not available on competitive off-centre designs.



Crown's innovative X10 Handle simplifies control. The operator benefits from tactile and visual cues to differentiate lift/lower and other control functions. The sculpted control pod is designed to allow operation of raise/lower controls while the handle is in a vertical position. A unique thumbwheel design provides infinite speed control. To address safety concerns, the auto-reverse switch operates in any handle position. A programmable rabbit/turtle switch provides an easy and safe way to control speeds for less experienced operators, sensitive loads, or tightly congested environments. Crown's exclusive automatic brake override allows the truck to travel (creep speed) with the handle in a nearly vertical position to further enhance manoeuvrability in tight spaces.



The centre-mounted tiller on Crown stackers positions the operator a safe distance from the power unit and provides better manoeuvrability and visibility.



The brake override feature on Crown stackers allows travel (creep speed) with the handle in a near vertical position while staying within the geometry of the truck. This provides exceptional manoeuvrability in extremely restricted areas.



Narrow-aisle manoeuvrability
- Drive zone
- Brake override zone
- The Crown difference

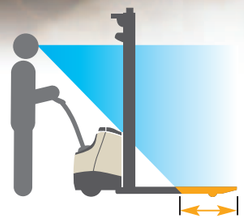
See your way clear.

Crown WF, ST and SX Series stackers provide unmatched all-around visibility. Crown designers considered every line of sight for the operator in a wide range of real-world applications.

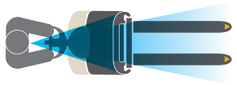
The advantages start with the best fork tip visibility in the industry. It's the result of the lowest power unit height available combined with a centre-mounted tiller. This design enhances pallet entry and load positioning and improves visibility along both sides of the load, which helps reduce operator handling errors.

Forward and upward visibility are also excellent due to the clear mast design with nested rails and efficient routing of hydraulic hoses. The width of the mast is optimised, balancing the operator's need to see both through and around the mast.





The sloped, low-profile power unit and clear mast design of the Crown Stacker Series provide excellent fork tip visibility (typically 50 percent of the total fork length).



Fork and load visibility is enhanced through the use of Crown's centre-mounted steering tiller design. Orange fork tip indicators are positioned on the top of the forks for pallet entry on the ground and on the underside of the forks for enhanced pallet entry at height.

Demand long-term performance.



Any work-saving tool should make it easy for you to continue to reap the benefits year after year. That's why robustness was a key design strategy. It's assured with the industry's only lifetime warranty for a pedestrian stacker chassis.

A Crown stacker uses substantially more steel than its competitors, from the chassis to the mast. You can see the difference in the 8mm chassis skirt, side panels and top battery cover, and heavy-duty gearbox.

The steel front cover was designed to protect internal components in the most demanding applications. The mast features Crown's I-beam rail design with thick steel cross bars for added strength and stability.

The WF, ST and SX stackers have been proven in extensive endurance tests under full loads, from the component level to full duty cycle testing.

Features and Options that add value.

Flexibility is built into the design of the Crown WF, ST and SX stackers.
This gives you the option to easily add performance benefits with a range of fully integrated accessories.



Adjustable outriggers: allows infinite adjustment of the outriggers from 865 - 1270 mm to provide for changes in storage and stacking requirements. Standard on ST and SX.



Integrated battery charger: solid-state 30 Amp high frequency battery charger is standard on all models.



Multiple battery options: a variety of battery options are available including maintenance-free battery packs up to 192 Ah and industrial wet cell batteries up to 180 Ah (shown with optional central watering system).



Freezer conditioning: assures performance and durability in freezers or coolers with operating temperatures as low as –30°C.



Load backrest: helps stabilise unsteady loads when travelling, lifting and lowering.



Battery discharge indicator: includes lift-lock-out and integrated hour metre.



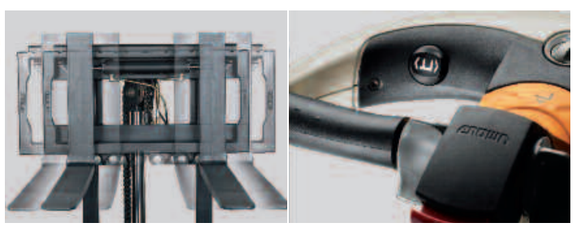
Tandem load wheels: optional on WF only.



Work Assist™ accessories: clip pad and hook for a convenient writing surface or storage for paperwork, scanning gun, etc.



Remote raise/lower control: allows operator to control lift or lower function when using the stacker as a work positioner.



Side shift with integrated control: allows operator to shift the load left or right up to 100 mm. Side shift activation switch is integrated in Crown's X10 handle (SX only).

Stackers for special applications.

Crown's heavy-duty stacker family includes a range of pedestrian and rider models to meet your needs. These dependable, cost-effective stackers answer your specific workplace challenges based on load types and sizes, space constraints, floor conditions, run times, individual usage requirements and more.

WE 2300

Load capacity:
1250 and 1600 kg

Standard lift heights:
up to 5230 mm

Battery options:
up to 360 Ah



WE 2300 S

Load capacity:
1250 and 1400 kg

Standard lift heights:
up to 5230 mm

Battery options:
up to 360 Ah



WS 2300

Load capacity:
1800 kg

Standard lift heights:
up to 5180 mm

Battery options:
up to 360 Ah



SHR 5500

Load capacity:
1100, 1350 and 1600 kg

Standard lift heights:
up to 4875 mm

Battery options:
up to 525 Ah



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WF/ST/SX BROCH GB 03/10, 10 – M01385-006-05
Printed in Germany