

CROWN

SP 3500 FOUR-POINT SERIES



Four-Point...

Extended load lengths. Large, bulky items. Heavier loads. Platform picking. Storage at higher rack elevations. These unique applications are the reason Crown designed a specific stockpicker with four points of stability, Crown's advanced AC technologies and precise Access 1 2 3® control. For the challenges in your facility, the Crown SP 3500 Four-Point Series delivers four-point **confidence**, four-point **stability** and four-point **performance**.

SP 3570F

Power	24 volts
Maximum lift height	366 inches
Maximum battery capacity	1085 amp hr
Maximum travel speed	7.0 mph
Maximum lift speed empty	71 fpm
Maximum load capacity	3000 lb

The SP 3570F four-point model is the ideal choice when handling heavy palletized loads, oversized loads or loads with varying load centers.



SP 3580F

Power	24 volts
Maximum lift height	366 inches
Maximum battery capacity	1085 amp hr
Maximum travel speed	7.0 mph
Maximum lift speed empty	71 fpm
Maximum load capacity	1500 lb

In furniture applications, where 48-inch load centers, bulky loads and high lift heights are common, Crown's SP 3580F gives operators confidence that improves productivity while maximizing warehouse space.



Cart Handling



Furniture Platform

Confidence.

Imagine working on the ledge of a three-story building every day. It's easy to see how confidence affects stockpicking performance, productivity and safety. The Crown SP 3500 Four-Point Series creates operator confidence with its substantial stability advantage.

It's a tough task rearranging the furniture at 30 feet. The SP 3580F, shown with the 96-inch platform option, gives the operators the confidence to handle bulky, non-standard loads like a living room sofa.

Stability.

Four Points are better than three. Any way you stack it.

Operators benefit from Crown's four-point stockpickers with the unique Load Path Stability Design. It evenly distributes the force of the load from the platform through the mast and power unit, down the drive unit and caster to the ground. This is the key to the SP 3500 Four-Point Series' solid foundation.

In addition, the mast delivers rock-solid stability and cushioned staging for superior operator confidence at heights. Heavy gauge, wide outer C-channels and inner I-beams provide superior front-to-back operator platform stability.

Unlike other stockpicker trucks that incorporate plastic into much of the power unit, the SP 3500 Four-Point Series uses heavy gauge steel in the skirt, doors and battery cover. This additional weight, combined with the heavy-duty mast, gives the SP 3500 Four-Point Series substantial weight capacity advantages at height and further contributes to superior stability.

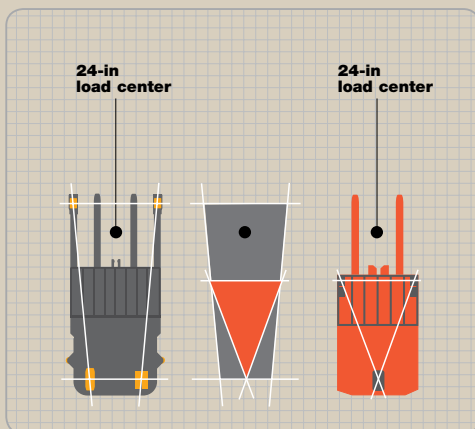


Four solid wheels on the ground provide a firm foundation for handling long, bulky loads.

Crown Stability Footprint

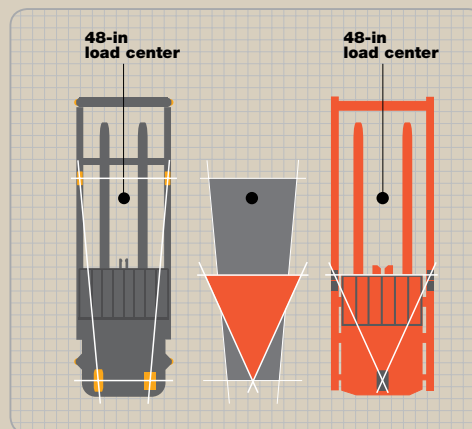
SP 3570F

Competitor



SP 3580F

Competitor



Compare the Crown Stability Footprint (gray rectangle) with our competitor's (red triangle). Let's face it when it comes to stability, a larger footprint is better. And when handling non-standard loads is the norm, it becomes even more critical. That's why Crown engineered the SP 3500 Four-Point Series with the largest stability footprint in the industry.

What does the Crown Stability Footprint do for you?

- Provides an operator with a stable, confident feeling at heights.
- Allows for maximum stability for challenging, extended loads. Operators in multi-pick applications often stack loads from the far end of a platform toward the operator compartment. That's where the Crown Stability Footprint boosts productivity.
- Works in aisles up to 4 inches narrower than competitor's three-wheel models giving you much needed maneuverability in the toughest, tightest work conditions.

Performance.

Operator and machine reaching maximum performance levels. Together.

The operator, like the truck itself, has four points of solid contact. With two feet firmly planted on the floorboard, one hand on the steer tiller and the other hand on the fixed control handle, operators do not experience the unsteadiness often associated with competitor models during directional changes.

Side gates, integrated into the truck's control system, protect operators when and where intended, and easily move out of the way when not needed. Their sturdy construction gives operators an added measure of stability and confidence when performing picking tasks.

Our customers tell us another key to stockpicking efficiency lies in the interaction between operator and machine. You can see it in every aspect of the large operator platform on the SP 3500 Four-Point Stockpicker giving operators more room to move. And Crown's unique anti-fatigue floor mat features a microcellular composition that reduces the effects of vibration and standing fatigue, while enhancing operator stability.

Factor in standard power steering and intuitive controls, and the SP 3500 Four-Point Series takes the operator experience to a new level of performance.

In stockpicking, what you can't see will slow you down. On the SP 3500 Four-Point Series, what you can see is a full picture window for superior visibility far outclassing any other.



Access123[®]

Comprehensive System Control

The powerful, industry-leading combination of Crown AC technology and Access 1 2 3[®] Comprehensive System Control delivers improved stockpicking safety and productivity levels for tough narrow-aisle picking applications.

Crown's AC technology is designed, manufactured, and tested specifically for the intense duty cycles of lift trucks. Operators remark on the smooth acceleration, seamless direction reversals, and overall responsiveness of the system - all important when maneuvering at extreme heights.

Crown's exclusive Access 1 2 3 system control monitors key lift truck systems and communicates a wealth of real-time



Crown-manufactured AC motors, coupled with the intelligence of Access 1 2 3 technology, bring unparalleled durability and reliability - with a big-time warranty to prove it.

information. As conditions change, the truck uses this information to respond immediately with safe, optimized performance. With Access 1 2 3, platform height, travel direction, steer wheel position and other variables are constantly monitored to determine the appropriate levels of brake force and travel speed.

In addition, the InfoPoint[®] System complements Access 1 2 3 technology to provide faster, simpler and higher quality diagnostics by following a logical, easy-to-understand troubleshooting process.

**The Crown SP 3500
Four-Point Series.**
**Confidence.
Stability.
Performance.**

ecologic™

Clean Environment. Smart Business.

Printed on elemental chlorine free and sustainably forested paper.

CROWN

You can count on Crown to build lift trucks designed for safe operation, but that's only part of the safety equation. Crown encourages safe operating practices through ongoing operator training, safety-focused supervision, maintenance and a safe working environment. Go to crown.com and view our safety section to learn more.

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