

CROWN

PR 4500 SERIES



Bring it

Sometimes you simply need to move pallets from point A to point B.

The PR 4500 Series is built to enhance efficiency and productivity for this essential task. Featuring Crown's exclusive Access 1 2 3 technology and AC traction system, e-GEN Braking and power steering, this proven pallet mover gives the operator more power and confidence to work quickly and safely. You'll find additional value with its industry-leading reliability and serviceability.

Crown's
PR 4500 Series...
a **powerful advantage**
for manufacturing,
dock work,
staging and transport



PR 4500 Series... the **ultimate** pallet mover

As a dedicated pallet mover, the PR 4500 Series significantly improves throughput and your return on investment.

Its power, maneuverability, improved comfort, lower body support and other distinctive features

help operators move pallets quickly and safely. Operators and managers agree: the PR 4500 Series is the ultimate pallet mover. Consider all your application challenges to find a truck that best fits the task and maximizes value.

- Are you using multiple trucks for manufacturing, dock work, staging and transport tasks?
- Do you transport single- or double-stacked pallet loads over long distances?
- Would improved maneuverability and visibility in congested areas help your operators?
- Can operators work securely and confidently around other trucks and at faster speeds?
- Are your operators fatigued before the end of the shift?

The right truck for your application makes a world of difference in productivity.

The PR 4500 Series answers your productivity challenges throughout your facility. Its exceptional ergonomic design provides comfort and security. Access 1 2 3 technology, Crown-manufactured AC motors, e-GEN Braking and full power steering work together to deliver safe, industry-leading reliable performance.

Different applications require different types of lift trucks. Selecting the right combination of trucks is crucial for improving efficiency and reducing cost.

Crown offers a complete line of lift trucks designed to meet the exact needs of your application.

Bring more power, confidence and value to your facility with the PR 4500 Series

Manufacturing

With its shorter head length, superior maneuverability and diverse load-handling capabilities, the PR 4500 Series excels at helping operators work in tight congested spaces and quickly supply product to manufacturing lines.



Dock Work/Staging

Operators handle the challenges of dock work faster and more productively with the power steering, excellent maneuverability, responsive braking and plugging, suspended floorboard and padded compartment of the PR 4500 Series.



Transport

The PR 4500 Series offers a top speed of 9 mph, longer fork lengths (double/triple) and a comfortable, well-protected operator compartment, giving operators the confidence to work at peak performance levels over long runs.



Move it

With confidence

The PR 4500 Series gives operators the power and confidence to safely move more pallets. Power steering, customizable performance settings, Crown ergonomics, secure positioning, protection from jarring motions and exceptional performance make it the ultimate pallet mover.

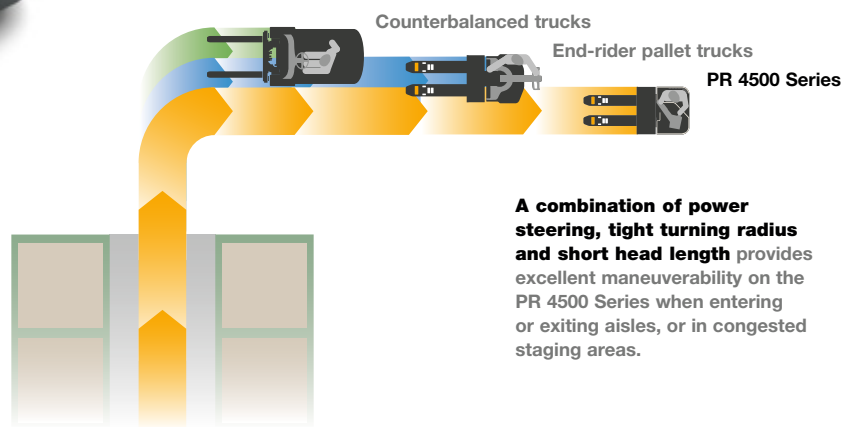


Solving the challenges of operator productivity guided the PR 4500 Series design. Responsive power steering helps maneuver heavy loads around busy areas safely and productively. Designed for exceptional performance on congested docks and longer runs, the suspended floorboard

Variable Side Stance
The PR 4500 Series' design positions the operator for effective operation and forward/reverse visibility during travel and load handling functions. The operator's control orientation remains constant.

significantly reduces the shock of driving over dock plates, expansion boards and rough floors. The ergonomic compartment securely positions the operator while providing fatigue-reducing postural relief. Access 1 2 3 performance modes and the Entry Bar Safety Switch further encourage safe operating practices.

Five Points of Contact
The PR 4500 Series securely positions the operator with both feet and hands properly placed for control, while supporting the lower body.



A combination of power steering, tight turning radius and short head length provides excellent maneuverability on the PR 4500 Series when entering or exiting aisles, or in congested staging areas.



Operator Compartment Space
The PR 4500 Series gives the operator significantly more room to move and postural relief, to reduce fatigue and improve productivity.

Kneepad and Backpad
Padded surfaces help position the operator and protect against jarring impacts from dock boards, expansion joints and rough floors.

Flexible Foot Positions
Crown's unique foot positioning design ensures that the operator's left foot is on the brake pedal and the right foot rests on the travel sensor activation zone, which features a generous footprint for flexible positioning.

Entry Bar Safety Switch
If an operator places a foot on the entry bar while traction is engaged, the truck coasts to a stop and an audible alarm sounds.

Access 1 2 3 Display
Productivity features include programmable performance modes for varying skill levels, communication of key truck functions and advanced diagnostics for fast, accurate troubleshooting without a handset.

Power Steering
The PR 4500 Series provides excellent maneuverability for operators navigating through tight spaces and around congested work areas.



Suspended Floorboard
A suspended shock-reducing design, similar to that used in Crown's RR/RM Series reach trucks, provides exceptional comfort over dock boards and rough floors.

We guarantee it



Crown's exclusive Access 1 2 3 Comprehensive System Control enables safe, reliable industry-leading lift truck performance and diagnostics through an intuitive method of communication.

Access123

Comprehensive System Control

The unique advantage provided by Crown's Access 1 2 3 technology is that the PR 4500 Series uses a wealth of information shared by key pallet truck systems to improve system performance. This includes real-time information from

the AC traction, braking, steering, hydraulics and other lift truck systems. The PR 4500 Series monitors speed and direction, thermal ranges, operator performance levels, functions selected and more. As conditions change, the lift truck uses this information to respond immediately. You also benefit from three programmable performance modes: Productivity, Efficiency and Novice.



The PR 4500 Series features a large, durable drive unit. Engineered and manufactured by Crown, the AC drive unit is fully integrated with Crown's e-GEN Braking System, which provides consistently reliable frictionless braking for the life of the lift truck.



inside and out

With Access 1 2 3 technology, the PR 4500 Series provides consistent performance and the same advanced diagnostics proven across Crown's product family. In addition, the InfoPoint System complements Access 1 2 3 technology to provide faster, simpler and higher quality service by following a logical troubleshooting process.

Key components of the system include on-truck component maps and information cues located throughout the truck.

They're designed to give technicians the three W's of a problem:

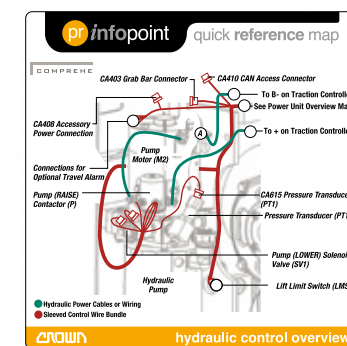
- What it is
- Where it is
- What it does

As a result, technicians can quickly and accurately resolve issues without schematics, wiring diagrams or service manuals on most repairs. **Crown's system of support gives you productivity, safety and a low cost of ownership.**



Service accessibility on the PR 4500 Series is easy and fast, with a removable cover for the drive unit and a swing-out door.

The InfoPoint System gives technicians an invaluable tool to help them fix the lift truck right the first time and fix it fast.



Example Only

because it's built to last

The PR 4500 Series features the same rugged undercarriage proven on Crown's PE 4000/4500 Series pallet trucks. Crown's exclusive structural enhancements and use of heavy-duty steel ensure long-lasting performance, especially where costly damage could occur and at the greatest points of stress.



Crown-manufactured caster assemblies feature heavy-duty components throughout, including springs, axles and more steel where it counts. The shim-free, quick-adjust features enhance stability, drive-tire life, handling, braking and traction.



A 13-inch drive tire ensures a smoother ride and secure handling of heavy loads.

Crown's load wheel expertise helps extend load wheel life by integrating all critical components such as compounds, hubs, bearings and axles.

The Crown power unit frame is specially engineered to provide stability and added strength at high stress points far exceeding the industry standard. Differentiator between Crown and any competitor.

Wear plates

are constructed with hardened steel so strong that it's used on bulldozer blade tips. This provides additional strength and protection in high wear and impact areas, especially affected by uneven floor surfaces and dock boards.



An optional torsion bar with quick-adjust casters (shown above) adds rigidity for double- and triple-length forks. Each caster can easily be adjusted to compensate for normal drive tire wear. Simply loosen the lock nut and adjust the caster height with an Allen wrench.



The fork assembly

is one-piece heavy gauge steel formed for strength and designed to handle 8000-pound capacities. Additional steel structures are placed in critical stress areas under the fork, preventing premature fatigue.

The lift linkage system

features massive steel construction throughout, including a large, heavy-duty tension bar to prevent buckling in the event of a severe impact.

Warranties

Access 1 2 3 Control System **3 years**
e-GEN Braking System **2 years**

Guarantee

Fork weldment **5 years**

The PR 4500 Series...
**engineered,
manufactured
and proven**
for exceptional value



Clean Environment. Smart Business.

Printed on elemental chlorine free and sustainably forested paper.



You can count on Crown to sell 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.

crown.com

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

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