

# WP 3000 SERIES



# Application-focused design.

## Just what your business needs.

Don't settle for "close enough" when selecting a pedestrian pallet truck. Crown pallet trucks let you plan for the exact task at hand. The applicationfocused design of the WP 3000 Series delivers performance advantages for your business and the people who keep it moving.

## What's your business challenge?

Crown designs pallet trucks to give you outstanding business advantages, helping you simplify work, save time and cut costs.

The WP 3000 Series offers a range of pedestrian pallet trucks to solve challenges workers and management face each day.

- Steel instead of plastic covers to avoid frequent, costly replacements and repairs
- Vacuum die-cast aluminium alloy X10<sup>®</sup> Handle and steel tiller arm for durability
- Easy fit for travel on lorries
- Secure transport of quarter pallets
- High lift for temporary work platforms and product replenishment
- Exceptional manoeuvrability for small spaces, narrow doors and aisles
- A variety of battery options, including lithium ion

## Make your perfect match.

Crown's application-focused design makes it easy to find pallet trucks that match your workforce, levels of usage, facility lavout and shipping needs. Businesses choose the best people for the job based on their ability to perform a specific task. Now you can do the same to select the best pedestrian pallet truck for your business.











- Load Capacity: 1600 kg
- Max Lift Height: 211 mm
- **Power:** 24 V / 150 Ah
- Width Overall: 720 mm
- Head Length: 500 mm
- **Fork Length:** 800 1400 mm

- Load Capacity: 1600 kg
- Max Lift Height: 213 mm
- **Power:** 24 V / 150 250 Ah
- Width Overall: 712 mm
- **Head Length:** 546 611 mm
- **Fork Length:** 800 1200 mm

- Load Capacity: 2000 kg
- Max Lift Height: 213 mm
- Power: 24 V / 250 375 Ah
- Width Overall: 712 mm
- **Head Length:** 611 686 mm
- **Fork Length:** 800 2400 mm

- Load Capacity: 2000/800 kg
- Max Lift Height: 750 mm
- Power: 24 V / 150 250 Ah
- Width Overall: 712 mm
- **Head Length:** 665 749 mm
- Fork Length: 1150 mm

# No one makes a tougher pallet truck.

Heavy-duty trucks are defined by more than a capacity rating. For long-term performance, you need a design that holds up under the toughest conditions. The WP 3000 Series starts with a solid, robust chassis and fork assembly. Internal components are protected by steel covers, whilst high capacity AC motors and cast-iron drive units ensure a long life. All models feature a nearly unbreakable aluminium alloy control handle and steel tiller arm. Crown gives you powerful performance, reliability and robustness at any capacity.

## **Cross Docking**

Crown engineered the WP 3000 Series to handle the challenges of the toughest dock application

- Non-stop operation
- Use in congested areas
- Continuous use on dock plates and rough floors
- Operating at maximum load capacity
- Use in hot and dusty environments

## **Crown brings strength** and durability to pedestrian pallet trucks.

Don't settle for a throw-away design. Crown considers the demands of the application to give you durable and reliable pallet trucks. That's why we use steel covers, instead of plastic covers that can be costly to replace.



**Durable Steel Covers** 

Our optimised steel structure for the chassis and fork assembly features a 5-year warranty. As pallet trucks take constant abuse running over uneven surfaces and dock boards, we use reinforced, one-piece high tensile steel forks with adjustable linkage.



**Optimised Steel Chassis and Fork** 

CROWN

You also gain performance and reliability advantages from the components that power the WP 3000 Series. The heavy-duty gearbox, designed with a rugged helical gear set, provides smooth, powerful and quiet performance for trouble-free operation. Specifically designed for heavy-duty, high-usage applications, certain models feature twin, hard-chromed lift cylinders and torsion bar to improve load stability.





#### Heavy Load Transport

The 2000 kg capacity of the WP 3020, along with its rugged construction and smooth handling, makes it ideal for transporting heavy loads.



### Manufacturing Assist

The WP 3015 and 3020 answer the on-demand needs for heavy-duty manufacturing, supplying lines and moving products



High-lift forks on the WP 3080 offer postural relief for workers, providing a convenient working platform at a comfortable height for positioning or transferring goods

# On the move... benefits all around.

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Whether it's inbound or outbound, you need to move the materials and products that fuel your business, quickly and efficiently. The WP 3010 gives you a plan to handle every point-of-delivery challenge. Tight turning radius for superior manoeuvrability. Compact design for transport on lorries. Easy-to-use controls for lorry drivers. Various sizes of load backrests. Discover what our application-focused design delivers for you.

# **Kerbside Deliveries**

The WP 3010 is your key for fast turnaround when delivering to customers on a busy street or parking area. Its compact size and lighter weight help operators navigate narrow doorways, elevators and lift gates and work safely and efficiently around the public.

# Improve productivity, performance, throughput on and around lorries.

The WP 3010 was especially designed to fill the gap between light-duty hand pallet truck applications and heavy-duty industrial performance. Weighing from 279 kg without battery, the WP 3010 is the lightest truck in the WP Series, but it is anything but a lightweight. Steel covers and a robust steel chassis and fork assembly make a statement about durability that sets it apart from light-duty pallet trucks weighing 100 kg less.

The design of the WP 3010 makes it an ideal choice to travel with the lorry. The truck fits exactly in the space remaining at the back of a loaded lorry, or in under-lorry storage boxes. Designed with an operating range of -15°C to 40°C, the WP 3010 can safely stay on the lorry overnight. Long service intervals with minimal maintenance requirements keep it running reliably wherever it goes.



Load Backrest with Work Assist Accessories

Operations staff and lorry drivers benefit from the intuitive control common to the WP family. Convenience features include a large work surface with bungee cord on the top cover to hold paperwork and a small storage pocket. Crown offers a variety of optional Work Assist<sup>™</sup> accessories for specific application tasks. Unauthorised people can be prevented from using the WP 3010 as it comes with a choice of key switch, keypad or swipe card access devices. WP 3010 For bevera length so i



## WP 3010: Fit for Travel

For beverage and logistics applications, the WP 3010 was designed with a shorter head length so it can travel inside a full lorry and improve productivity all along the supply line.



#### Load Backrests for More Stability

Crown offers an optional short or high load backrest for the WP 3010 to help stabilise loads, which is especially helpful when returning empty boxes.



Under-Lorry Travel Convenience

The low overall height of the WP 3010 is an easy fit in under-lorry storage boxes, making it easily accessible at the next stop down the road.

# **Smooth operation** for retail challenges.

Everything changes when your pallet truck works around people. It's a constant challenge for retail that the WP 3000 Series answers. A compact design and smooth, intuitive controls are a few of the in-store benefits you'll find.

# The WP 3000 Series offers unique operational advantages for retail.

Though each model is designed for specific applications, the WP Series incorporates certain critically important features across the family. For example, you can expect highly manoeuvrable trucks due to Crown's X10® Handle, compact design and short turning radius.



#### **Brake Override**

The X10 Handle brake override feature allows operators to manoeuvre the truck with its handle in a near vertical position. As a result, it's easier to make right angle turns and navigate in extremely confined spaces. The X10 Handle also provides a vertical grip for these manoeuvres, offering more convenient control of the raise and lower functions.



**Optional Load Stabiliser Strap** 

Crown designs various models, features and options to help you optimise any retail application, ranging from small shops to supermarkets to large DIY centres. Lower usage applications, such as supermarkets with narrow aisles and confined storage spaces, typically benefit from the WP 3010 set of features. At the other end of the range, retail applications with heavier loads appreciate the benefits offered by the heavy-duty, high-lift capabilities of the WP 3080.

# **Narrow Aisle Navigation**

Supermarkets and other retailers face the challenge of moving and positioning loads in narrow aisles. The WP 3010 offers a number of features designed to help operators replenish products quickly and safely with minimal disruption to shoppers.



#### Shelf Replenishment

With a lift height of 750 mm, the WP 3080 high-lift capability simplifies the task of transferring products from pallets to shelves, minimising risks of injury and fatigue.



### Quarter Pallet Transport

A worker quickly and easily transports quarter pallet loads, without assistance, using the optional load backrest and strap to stabilise the load.



#### **Congested Spaces**

The WP 3010 offers excellent manoeuvrability in confined spaces with its 1466 mm turning radius, 500 mm head length and low overall height for outstanding fork tip visibility.

# The best for your business.

Which pedestrian pallet truck works best? One that fits your business.

The Crown WP 3000 Series gives you options based on a powerful concept. Trucks designed to work well with people get the job done faster, easier, safer and more economically. Consider how pallet trucks affect your labour, maintenance and repair costs. The durable, operator-focused design of the WP 3000 Series adds to the value equation. Whether you have low usage requirements or heavy-duty, three-shift applications, Crown has your perfect business solution.

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Access control via a key, keypad or swipe card keeps unauthorised people from operating the truck.



**Debris guards** prevent stretch wrap, plastic strapping and packing tape from building up around the axle and damaging wheels and bearings.



The intelligent e-GEN® Braking System uses the power of the AC motor to provide optimum levels of frictionless regenerative braking.



Optional high-frequency chargers are designed for reliable and efficient operation.



Load backrests (optional) are available in short or high versions to help stabilise loads.

The pull-rod lift linkage (certain models only) places the riser axle at the highest point possible to eliminate damage and wear in uneven

WP 3020

2000 kg

WP 3080 2000/800 kg





Dual lift cylinders (certain models only) coupled with a heavy-duty torsion bar eliminate chassis twist when handling offset loads.



Crown's InfoLink® Fleet Management System offers online access to vital operator/ fleet data.

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