

CROWN

workassist products



wāve®



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A N Y W H E R E



A Wave® vehicle keeps personnel and merchandise moving in retail applications. Restocking shelves. Taking inventory. Assisting customers by retrieving out-of-reach merchandise. Setting up displays. Simplifying routine store maintenance. The advantages are competitive and endless.



In stockrooms or warehouses, a Wave vehicle improves stock picking and inventory tasks. Replacing manual tools such as ladders, the Wave gets the job done quicker and safer. In short, it's designed to help management manage.

A N Y W A Y

Work Assist Vehicle. It's a revolutionary concept designed by Crown to

help people work faster and safer. Imagine a vehicle that works efficiently

and quietly in almost any indoor application . . . elevates a person and a

load (one normally carried by hand) up to 14 feet . . . travels nearly twice

as fast as the average walking speed . . . navigates easily in the tightest

spaces . . . and turns on a dime. Crown

designers and engineers imagined this

vehicle and called it Wave® . . . the Work

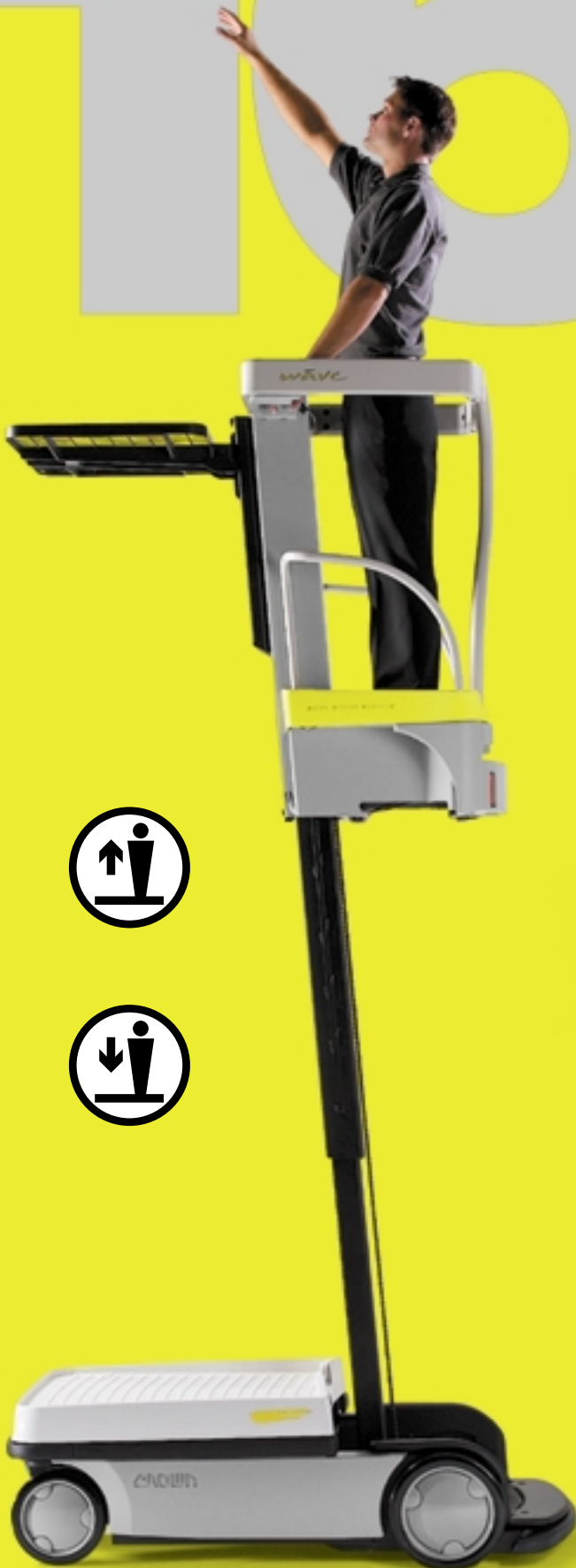
Assist Vehicle. Now it's moving your way.

Wave®



16'1"

161" – Allows the typical worker to pick and place product up to 14 feet. And that makes performing a task much faster, simpler and safer. Tools, products or other materials can be placed on the convenient load tray for easy handling when the worker reaches the necessary height. The load tray capacity is 200 pounds, while the load deck below it can carry up to 250 pounds. So there's no effort required to carry a load or balance and lift it while climbing. In many cases, this means one person on a Wave® vehicle can do what it would take two people to do without one ... and do it faster and safer.



The Work Assist Vehicle is designed to maneuver in and around busy work environments. A zero turning radius

z e r o d e g r e e s

makes it as easy to turn as a swivel chair. Zero-travel turn control simplifies narrow aisle maneuverability, allowing the operator to turn the vehicle in a complete circle without engaging any travel. Maneuverability also is related to size. At 30 inches wide, the Wave can navigate almost any doorway or aisle.





People often search for the easiest way to accomplish a task. That's why the Wave's designers made the operator controls simple to use and also incorporated numerous ergonomic and efficiency features. The vehicle is designed for an operator to have both hands on the controls and both feet positioned on the floor pedals before the vehicle can move. Another feature prevents the operator's compartment from raising more than 20 inches unless its gates are closed. And above 20 inches, the speed of the vehicle automatically reduces to 2 mph. A top speed of 4 mph or 2.5 mph can also be selected with a control switch, which can be useful in tight or congested areas or in training new operators.

F A S T E R . . . S A F E R . . . W I S E R

Fundamental **tasks** have changed significantly in the past few years. ***The need to effectively manage and allocate the labor force*** requires effective ways to reduce repetitive actions or allow one person to do the work of two. Time constraints and competitive issues require that tasks be performed in less time. Increased frequency of small

item stocking has resulted from a larger variety of products and just-in-time deliveries. Random (as-needed) services are required to meet the needs for responsive service and around-the-clock operations.

The only solution is to enhance the capabilities of every worker by enhancing the efficiency of the tool.

The Wave® vehicle overcomes the many downfalls of traditional tools used to reach elevated heights. It transports the load, the worker and itself (the necessary tool to perform the task) in one smooth motion. It requires no setup, and since it is

small in size and simplifies the task, it reduces interference. ***It eliminates climbing*** and the possibility of stumbling or losing one's balance while climbing. ***It reduces lifting requirements. It allows travel at elevated heights.*** It helps accomplish the task faster, safer and more efficiently than has ever been possible before.

P O W E R T O GO



Simplicity defines the Work Assist Vehicle in everything from the way it's used to how it's powered. Its quiet, energy-efficient power comes from a choice of wet or maintenance-free batteries. And it can be charged anywhere at any

time, because the onboard recharging system simply plugs into any standard grounded 120V outlet. The Wave® also features an interlock so that the vehicle cannot be driven when the recharging cord is plugged in.

Specifications

Overall width: 29.5"

Overall length: 60"

Load deck capacity: 250 lbs

Load tray capacity: 200 lbs

Operator compartment capacity: 300 lbs

Operator platform, raised height: 84"

Maximum load tray height: 118"

Maximum picking height range: 135"-161"

Weight with standard batteries: 1,100 lbs

Maximum speed: 4.0 mph –
nearly twice the average walking speed

Turning radius: Within its footprint

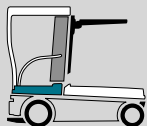
Applications: Endless



Maui
Yellow



Alpine
White



Seafoam
Green

CROWN

workassist products

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

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MOVE FASTER.

MOVE SAFER.

MOVE WISER.

wave®