

RECOVERING LOST SPACE, TIME AND MONEY WITH DIMENSIONING



Shipping rates are constantly changing, which is why it's important to a reliable system to optimize processes. Dimensioners are dependable solutions to maximize warehouse spaces, operations and bottom lines.

WAREHOUSE DIMENSIONING SYSTEMS REDUCE UNUSED SPACE

Without dimensioning, warehouses may not accurately predict space requirements, which could translate into underutilized space. Dimensioners pair with warehouse management systems (WMS) to streamline data entry and optimize storage. Because dimensioners automatically update applicable data into the WMS, departments can view reliable, real-time data on item location, dimensional weight, shipping details, stock and more.

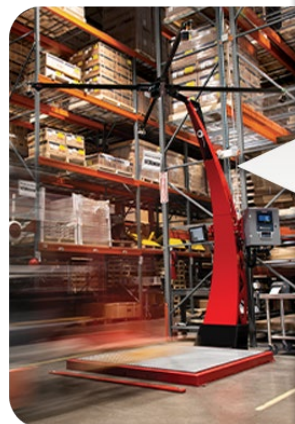
Dimensioning systems are available in multiple configurations and models to accommodate various logistics department needs. Some parcel dimensioners allow the dimensioning head to be integrated above a conveyor or workstation, such as a table top. While freight dimensioners may be ceiling-mounted, enabling greater access to the dimensioning area by forklifts or pallet trucks. Eliminating poles or floor mounts maximizes space, so operators can move more freely and avoid potential hazards.

AUTOMATED DIMENSIONERS IMPROVE OPERATIONAL EFFICIENCY

Depending on the facility, thousands of parcels can be processed in a single workday. This makes initial measurements essential, or items may need to be reprocessed. Calculating dimensional weight by hand can be difficult, especially for irregularly shaped items. Automatic dimensioners expedite processes by capturing dimensional weight in a fraction of a second.

Without the need to manually measure each pallet or parcel, stocking can be performed quicker, trucks can be processed faster and shipping departments can process significantly more in less time. Furthermore, employees can utilize their time more effectively. Without the time-consuming task of manual measurements, employees can be more efficient, worry less about incorrect data entry and focus their efforts on other tasks.

Accurate dimensional data also enables operators to strategically load pallets and trucks. This can minimize the need for multiple trailers and pallets or new storage areas. It will also streamline loading and unloading processes, preventing delays and ensuring items are packed securely.



Industry-leading

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SECOND
DIMENSIONING

MAXIMIZE BUDGETS WITH HIGH-SPEED DIMENSIONING SYSTEMS

Reliable data is crucial for preventing unexpected charges, conserving resources and negotiating carrier rates. More and more carriers are shifting to using dimensional data for shipping costs. This means the larger the package volume, the higher the shipping cost. Carriers will reclassify the item and fine the supplier if the dim weight is incorrect. Manual measurements increase chargeback risks, which is why a consistently reliable system is crucial.

Dimensioning systems quickly measure and record precise dimensional data, providing accurate information for potential disputes. Some systems have integrated cameras to capture photos of the parcel or pallet during processing. With detailed documentation, facilities have accurate information that supports quality control, compliance and traceability.



MAXIMIZE SPACE, TIME AND MONEY WITH DIMENSIONING EQUIPMENT

Rice Lake Weighing Systems' iDimension® dimensioners accurately dimension packages, parcels, freight, irregular objects and more. Legal for Trade, these state-of-the-art solutions obtain dimensional data in a fraction of a second. They're ideal for elevating operations, optimizing budgets and recovering lost space throughout logistics facilities.



iDimension Plus



iDimension LTL



iDimension Flex



iDimension PWD

PARCEL DIMENSIONERS

The iDimension Plus can be placed over conveyors without a telescoping pole. It can also be placed on a cart or tabletop with the adjustable telescoping pole to create an optimal solution for any department.

FREIGHT DIMENSIONERS

The iDimension LTL can dimension pallets statically or dynamically. It's ceiling-mounted with a 360° approach angle, providing greater access for forklifts and pallet jacks.

Available in free-standing or suspended configurations, the iDimension Flex maximizes space and efficiency with the ability to be installed above a conveyor or stretch wrapper.

PALLET AND PARCEL DIMENSIONERS

The iDimension PWD can accurately dimension pallets and parcels ranging from 6 feet to 6 inches. The built-in floor scale enables items to be simultaneously weighed and dimensioned.