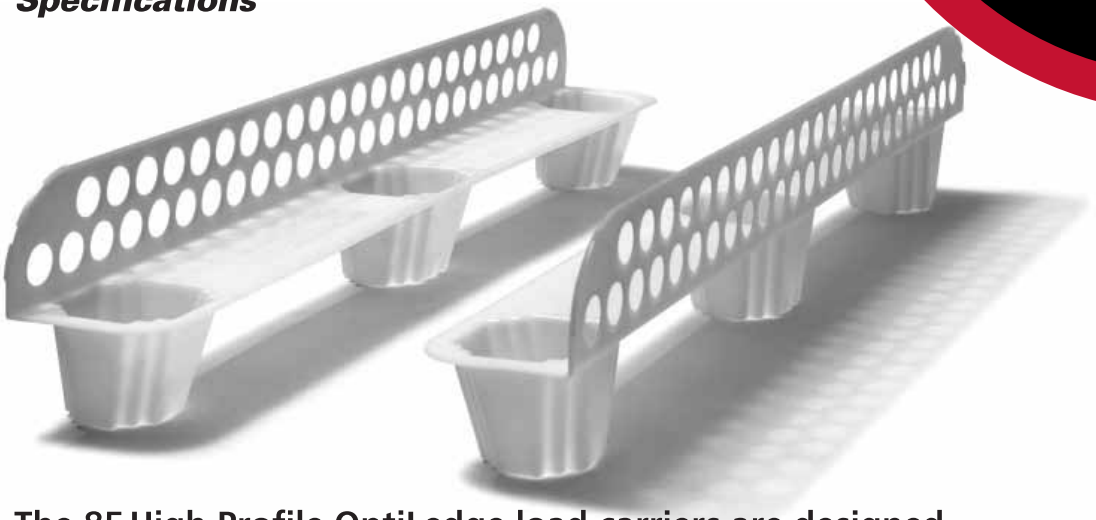
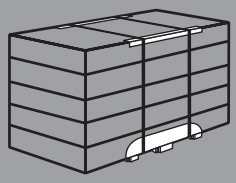
OptiLedge®

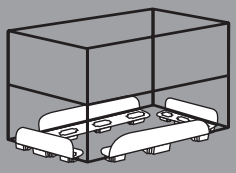
HIGH PROFILE 85 SERIES

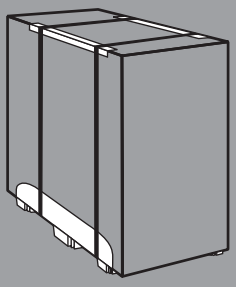
Specifications

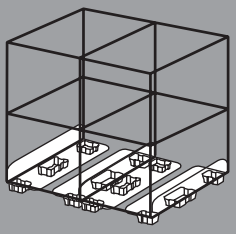
HP85 SERIES











The 85 High Profile OptiLedge load carriers are designed for use with most common pallet jacks, forklift trucks and motorized pallet trucks.

Efficient handling and adaptability

OptiLedge load carriers can be fitted to unit loads in an infinite number of ways to accommodate an endless variety of goods. The system's unparalleled versatility allows the size and shape of the goods, the shipping conditions and the needs of each of your partners in the supply chain to determine the design of unit loads.

At approximately one pound each, it is now possible to create a unit load shipping platform that is substantially lighter than pallet alternatives. The economical, ultra-light and phytosanitary OptiLedge is easily adapted to different applications, structurally durable, operationally efficient, and environmentally sustainable.

With the "one-way" OptiLedge system, for the first time, the demands of your product and supply chain, not the dimensions of a pallet, or other unit load platform, determine the size of your load and dictate how handling, transport and storage are organized.

The High Profile 85mm Series OptiLedge is available in three standard lengths:

- 760mm (29.9 inches)
- 991mm (39.1 inches)
- -1200mm (47.3 inches)

Special application OptiLedge designs are currently available. Custom designs are also available.

Key Features and Benefits

- Ultra-Light (approximately 1 pound each)
- Works with most common unit load handling equipment
- Improves Hygiene and the Working Environment
- Eliminates Overhang & Underhang
- Reduces Storage Space
- Increases Container Fill Rates
- Reduces Product Damage
- Environmentally Sustainable & 100% Recyclable
- Phytosanitary
- Easy and Economical to Handle
- Retail Ready

5 PP

OptiLedge®
LEAN SHIPPING PLATFORMS

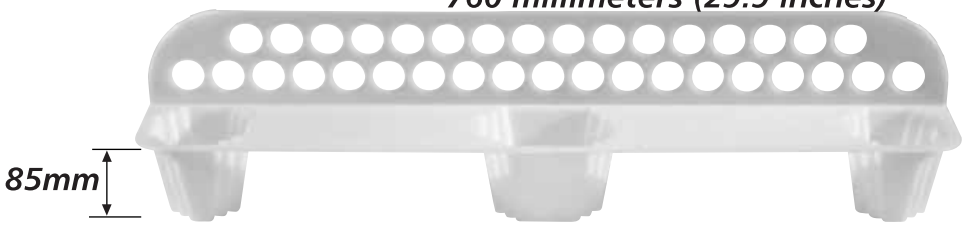
OptiLedge®

LEAN SHIPPING PLATFORMS

HP85 SERIES

STANDARD LENGTHS

760 millimeters (29.9 inches)



991 millimeters (39.1 inches)

1200 millimeters (47.3 inches)

DESCRIPTION:
The HP85 High Profile OptiLedge load carriers are designed for use with most common pallet jacks, forklift trucks and motorized pallet trucks.

MATERIAL:
The OptiLedge is made from 100% virgin high impact copolymer polypropylene (PP). The material is 100% recyclable and it is highly desired and valued by recyclers. If required, the OptiLedge can be produced with antistatic properties.

CONTAINER DENSITY:
Depending on the container or truck body dimensions, tens of thousands of OptiLedge unit load carriers will fit where only hundreds of empty pallets normally could.

LOAD CAPACITY*:

Length	760mm	991mm	1200mm
Dynamic Lbs./Kgs.	3,000/1,357	3,000/1,357	3,000/1,357
Static Lbs./Kgs.	7,000/3,167	7,000/3,167	7,000/3,167

MANUFACTURING:
Injection moulding

WEIGHT:
A pair of the ultra-light OptiLedge unit load carriers are approximately two pounds.

DESIGN & TESTING:
The OptiLedge unit load carriers are designed using FEA (Finite Element Analysis), a proven predictive technology commonly used to design unit load bases. The OptiLedge has undergone extensive handling and testing in ISTA certified labs coupled with ASTM packaging and distribution standards. The OptiLedge is a proven performer both in the lab and the field and is currently in use world wide for a variety of goods.

TYPES:
OptiLedge Low Profile 45 SERIES – for use with forklift trucks.

OptiLedge High Profile 85 SERIES – for use with pallet jacks, forklift trucks and motorized pallet trucks.

Special application OptiLedge designs are currently available. Custom designs are also available.

* Evenly distributed unit load, using 2 OptiLedge load carriers. Specifications and design are subject to change without notice. The OptiLedge is designed for excellent performance under load in a wide variety of environments. Evaluations conducted by independent ISTA and ISO certified laboratories coupled with field experience indicate that the OptiLedge performs well in warehouse (floor) stacking environments and in transport mode when the load limits do not exceed those shown in the table above. As products and use conditions vary widely, it is always best to conduct product specific trials to observe actual performance.

Please see your OptiLedge representative for detailed specifications and information.