



Drop Deck / Elevating Platform Trailers  
designed to load/unload at ground level and at dock height,  
to safely expedite deliveries.

# Lo Riser Platform/Drop-Deck Trailer



4-degree ramp



transportation height

for FAST & EASY loading/unloading of low ground-clearance equipment and vehicles

**NO** ramps or lifting

**Improve Operator Safety and Reduce Delivery Time**

- No beavertail, or crown, creating a hump that could affect (bottom-out) low ground clearance equipment.
- No ramps & No lifting – Hydraulically operated deck gently lowers to ground level to reduce delivery times and improve the safety of both the operator and the equipment.
- Constructed from HSLA (High Strength Low Alloy Steel) for extended trailer life and an improved payload to trailer weight ratio - Increasing load capacity without increasing GVWR.
- A mere 3/16" lip, and a 4-degree angle, easily accommodates any rolling load, even a pallet jack - a task that cannot be done with ramped trailers.
- Unique rubber suspension absorbs the energy from bumps and uneven roads for improved control and a superior ride - Reducing wear on the tow vehicle (and operator), trailer, and payload.
- Ideal for handling scissor lifts, forklifts, floor scrubbers & sweepers, order pickers, pallet jacks, compactors, etc.

**LO RISER**  
INCLINING PLATFORM TRAILERS

Lo Riser Models	Payload Capacity	GVWR	Trailer Weight	Total Length	Deck Length	Deck Width	Number of Wheels
IPT2-312	6,000 lbs.	8,500 lbs.	2,500 lbs.	18' 6"	12' 8"	6' 2"	2
IPT4-516	10,000 lbs.	13,500 lbs.	3,500 lbs.	22' 1"	16'	6' 2"	4
IPT4-616	12,000 lbs.	15,500 lbs.	3,500 lbs.	22' 1"	16'	6' 2"	4
IPT4-716	14,000 lbs.	17,650 lbs.	3,650 lbs.	22' 1"	16'	6' 2"	4
IPT4-816	16,000 lbs.	19,725 lbs.	3,725 lbs.	22' 1"	16'	6' 2"	4

## standard features



### Adjustable Coupler

4 position coupler/ball hitch accommodates a variety of tow vehicle – Assuring a level trailer.



### 4-Degree Loading

No crown and a 4-degree loading angle (Lo Riser) allows easy loading of all low-ground clearance, and minimal ramp climbing-capable, equipment – Safely and quickly.



### Construction

High Strength Low Alloy Steel (Lo Riser) for durability and assurance that the decking will not bow/sag over time. It also provides the best payload to trailer weight ratio - allowing more load capacity per GVWR.



### Suspension System

Unique Rubber Suspension systems absorb the energy from bumps and uneven roads to provide better control and a smoother ride than conventional trailers. Reducing travel stress on the tow vehicle & operator, trailer, and payload.

## optional equipment



### Winch

4,000 or 8,000 lb., 12V winch and mount is available to assist loading.



### On-Board Power

(battery, charger, and maintainer) eliminates the need for a special connection to the tow vehicle for trailer operation.



### Spare Tire & Mounting Bracket



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