

## PRODUCT SPEC SHEET

# Pallet Flow Racking

FIFO gravity flow. Load one end, pick the other. Date-sensitive inventory rotates itself — common in food, beverage, and pharma.

## Technical Specifications

Specification	4-Deep	8-Deep	12-Deep
<b>Pallets deep</b>	4	8	12
<b>Levels high</b>	3-4	4-5	5-6
<b>Pallet capacity</b>	2,500 lb	2,500 lb	3,000 lb
<b>Lane capacity</b>	10,000 lb	20,000 lb	36,000 lb
<b>Roller spec</b>	Steel 2.5"	Steel 3"	Heavy 3.5"
<b>Track slope</b>	3°	3.5°	4°
<b>Speed controllers</b>	Optional	Standard	Required
<b>Lead time</b>	3-4 weeks	5-6 weeks	7-9 weeks

## Where this system wins

**Date-sensitive inventory.** FIFO ensures the oldest pallet is always picked first. Critical for food, beverage, pharma, and any expiry-driven product.

**Decouple load + pick.** Load end and pick end on opposite aisles. Receiving and shipping work independently — no aisle conflicts.

**High throughput SKUs.** Same SKU cycles 20+ pallets/day. Pallet flow keeps the pick face replenished without manual intervention.

## Compliance & Lead Time

**Lead time:** 3-4 weeks (4-Deep) · 5-6 weeks (8-Deep) · 7-9 weeks (12-Deep)

**Standards:** CSA A344-17 aligned · ANSI MH16.1 (RMI) certified · Bill 41 documented · WSIB Insured · MLITSD-Ready inspection format

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