

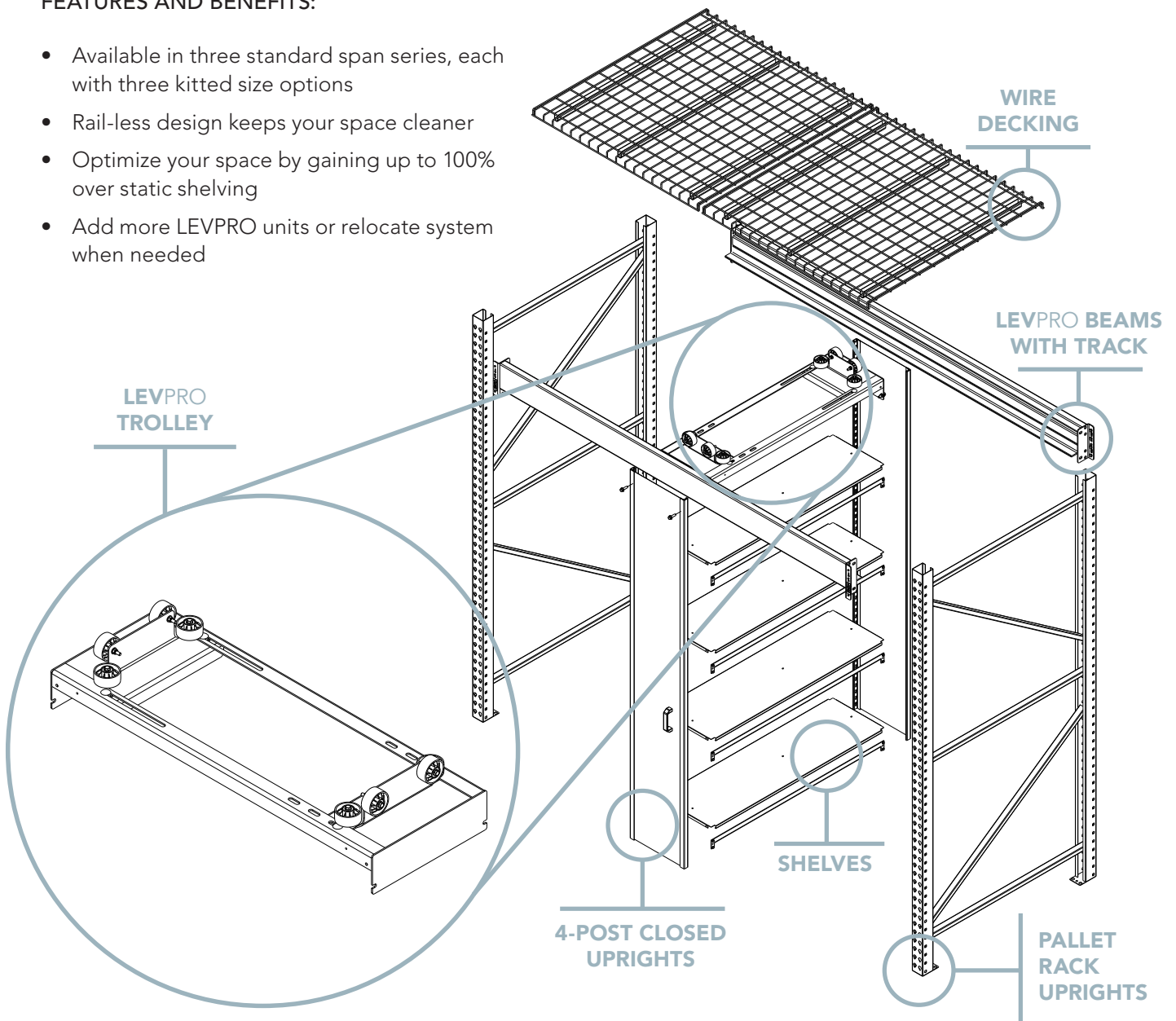
# TECH DATA

## LEVPRO Rail-less Mobile Storage System

**LEVPRO** is a new way to save space while keeping supplies and equipment clean, organized, and accessible. The system uses a specially designed beam and track integrated within pallet racking. Spacesaver 4-Post shelving suspends from trolleys and the system moves from above, eliminating the need for floor-mounted rails.

### FEATURES AND BENEFITS:

- Available in three standard span series, each with three kitted size options
- Rail-less design keeps your space cleaner
- Optimize your space by gaining up to 100% over static shelving
- Add more LEVPRO units or relocate system when needed



TECHNICAL SPECIFICATIONS

**PALLET RACK UPRIGHTS:**

Pallet rack uprights shall consist of a welded truss design. Upright frame posts shall be constructed of 14 gauge steel for 7' to 14' heights and 12 gauge steel for 15' to 16' heights. Upright frame posts shall be box formed, 3" x 3" with teardrop notches located on 2" centers. Horizontal braces shall be constructed of 14 gauge steel, roll formed, 1 1/2" x 1 1/2" channel welded to the upright frames.

**LEVPRO BEAMS WITH TRACK:**

LEVPRO beams shall be constructed of 14 gauge steel, 6" high, with a guide angle welded to the inside of the beam. Guide angles provide a track for the trolley and are 1/4" thick, 2" x 2". LEVPRO beam capacities are per pair of beams. LEVPRO beam capacities include mobile shelving media weight suspended from the LEVPRO beams and overhead media weight on wire decking above the LEVPRO beams.

**LEVPRO Beam Capacity Ratings**

Width	8'	9'	10'	12'
Capacity	4,800 lbs.	4,500 lbs.	4,200 lbs.	3,600 lbs.

**LEVPRO TROLLEY:**

LEVPRO trolley shall be constructed of 8 gauge steel, 5" high. One trolley to be used to suspend each 4-Post shelving section from above. LEVPRO trolley is compatible with 4-Post closed uprights only and trolleys attach to the 4-Post closed uprights using two 3/8" fasteners per upright. The trolleys move along the beams using 2.89" diameter wheels with reinforced ribs at both sides of the wheels to the outer rolling surface. Each wheel to have two shielded bearings. For each trolley, four load wheels travel along the beam angle and an additional four wheels provide guidance. Trolleys to include an adjustable wheel guidance bracket to ensure proper alignment. The wheels are rated at -30°F.

**LEVPRO Trolley Capacity Ratings**

Width	Depth		
	15" (Single Face)	18" (Single Face)	24" (Double Face)
Capacity	Capacity	Capacity	Capacity
36"	600 lbs.	600 lbs.	600 lbs.
42"	600 lbs.	600 lbs.	600 lbs.
48"	600 lbs.	600 lbs.	600 lbs.

**4-POST SHELVING:**

LEVPRO system shall use specially designed 4-Post closed uprights only. Reference the 4-Post shelving tech data for technical specifications on 4-Post closed uprights and shelves. Capacity for each shelving section used with LEVPRO trolley not to exceed 600 lbs.

**WIRE DECKING:**

Waterfall wire decking shall be 1/4" diameter wire, fabricated on a 2 1/2" x 4" rectangular grid pattern with 1 1/2" front and rear formed flanges. Waterfall wire decking shall have three, 16 gauge, 1 1/4" high steel structural reinforcements placed parallel along the depth of the decking and welded to the wire framing at each intersection.

**Wire Decking Capacity Ratings**

Width	Depth		
	36"	42"	48"
46"	2,700 lbs.	2,200 lbs.	1,900 lbs.
58"	2,700 lbs.	2,750 lbs.	2,500 lbs.

\* Specifications subject to change.



Spacesaver Corporation  
 1450 Janesville Avenue  
 Fort Atkinson, WI 53538-2798  
 1-800-492-3434  
 www.spacesaver.com



KI  
 1330 Bellevue Street  
 P.O. Box 8100  
 Green Bay, WI 54302-8100  
 1-800-424-2432  
 www.ki.com