



I. DIMENSIONS

- A. Heights: 28" and 40"
- B. Available for all lengths of Heavy Duty and Super Duty platforms. See Appendix "A" for rack layouts.

II. CONSTRUCTION

- A. 16 gauge (.058") rollformed heavily corrugated horizontal slats 6 1/8" wide.
- B. The number of slats on the racks depends on height – three slots on 28" and four slots on 40".
- C. Slats are welded to 13 ga. (.09") hat section stakes.
- D. Racks are connected by spring tension rack connectors, and lock to the platform by hand-release spring latches.

III. PAINT

- A. Black Acrylic E-Coat

Pre-Paint Preparation and Topcoat – Electrocoat Process

*All product goes through a multi-stage immersion cleaning and rinsing process to thoroughly clean all surfaces.

*The product is then immersed in a chemical bath to prep the steel for optimum zinc phosphate adhesion prior to immersion in the zinc phosphate tank.

*The zinc phosphate stage then puts a base zinc crystalline structure on the steel for superior paint adhesion.

*A subsequent sealer rinse tank seals the pretreated surface to optimize corrosion resistance.

*Two reverse osmosis rinse tanks insure the product is free from mineral deposits prior to painting.

*The product is then immersed in an acrylic electro – deposition tank when a high gloss black acrylic topcoat is charged onto the product.

*After two final permeate rinse tanks remove any excess acrylic material and insure a consistent surface finish, the product is oven cured at 350 degrees to fully crosslink and cure the electrocoat topcoat providing an extremely durable and rust resistant finish.

- B. Optional urethane topcoat colors.

IV. WEIGHTS

See Appendix "D".

SWING-OUT RACK SECTION KIT OPTIONAL

I. DIMENSIONS

- A. Heights: 40" standard; 28" optional
- B. Available for 96" wide standard. 82", 88", 102" optional.



II. CONSTRUCTION

- A. Racks same construction as standard racks.
- B. Corner posts constructed of a welded 10 ga. box section.
- C. Corner posts mount to platform corners with (4) 3/8" bolts each side; may be welded to platforms outtrail.
- D. Clearance holes included for platform lighting.
- E. Racks are connected by spring tension rack connectors and latch to platform with hinge spring latches.
- F. Racks have heavy duty hinges.