

Pioneer Tarp Systems

Pioneer a trusted name in the tarping industry and the largest supplier of automated tarping systems to the waste industry in North America

Pioneer's STRONG ARM Series come standard with a 114" Heavy Duty Mesh Tarp that is reinforced at the front and rear with urethane coated nylon for wear resistance.

Rack 'n Pinion

Pioneer's Rack 'n Pinion STRONG ARM systems utilize rack and pinion technology for controlled side arm movement. A hydraulic cylinder moves a rack gear forward and backwards in combination with a pinion gear attached to a base of the pivot arms. This arrangement creates a mechanical advantage which provides constant control over speed and precise synchronization of the pivot.

Rollmaster

Pioneer's Rollmaster roller assembly is a unique design which utilizes a spring loader roller assembly, allowing the fabric tarp to be rolled over the load in a smooth manner. The roller assembly, which is mounted to the pivot arms is available on models with an adjustable gantry (Model "RG") or a stationary roll rest (fixed legs) (Model "R")

Standard Tarps

Pioneer's STRONG ARM Series come standard with a 114" Heavy Duty Mesh Tarp that is reinforced at the front and rear with urethane coated nylon for wear resistance.

STRONG ARM SERIES PRICING AND MODEL DESCRIPTIONS

[CLICK HERE TO DOWNLOAD THE STRONG ARM 4500 SERIES BROCHURE](#)

RP4500SA RG (RollMaster w/ Adjustable Gantry) this model features:

- an adjustable gantry that moves vertically to adjust from 60 to 90 inches;
- patented adjustable telescoping Low-Arms with nitride external cylinders;
- Rollmaster roller assembly;
- standard tarp

this model is recommended for hooklift and cable hoist rolloff trucks and trailers transporting various height containers.

RP4500SA R (Rollmaster w/ Stationary Gantry)

This model features:

- Patented adjustable telescoping Low Arms with nitrided external cylinders;
- fixed legs and roll rest when space behind cab is limited;
- Rollmaster roller assembly;
- standard tarp.

this model is recommended for hooklift and cable hoist trucks and trailers transporting various size containers and when space behind cab is limited

Hi-Roller Semi Automatic Armless - HR2000 Includes 6" spring loaded telescopic roller, a Hydraulic Gantry (68" to 156") powered by either a 12 volt DC self-contained power unit (HR2000PP) or it can be integrated with the truck's hydraulic system (HR2000PTO). Spring Loaded Roller acts similar to a window shade. The Standard Tarp is 8' wide Heavy Duty Mesh.

Recommended for Tandem Axle Hook Lifts/Cable Hoist covering 20, 30, or 40 cy containers (22' long)

Crank-N-Roll System

Roller and crank assembly that mounts on the front of the container 9-ft. wide waterproof cover (18-oz. vinyl coated nylon) with built-in shock cords which allow the wider cover to be rolled up into a narrow roller. Zinc-plated tubular steel rear section that fits through a pocket in the rear to aid in covering and uncovering. Curved metal deflector to prevent wind from getting under the cover during transportation of container.

More information online at www.pioneercoverall.com