

Roll-Rite® DC Trailer Series

Safe. Simple. Automated Tarping.



Durable Tarp Systems for Roll Off Trailers

Roll-Rite® DC Series systems deliver automated tarping with proven safety, durability, and efficiency. Pre-assembled for fast installation and engineered to fit heavy duty roll off trailers, they keep your load covered and your business on the move.



A Clarience Technologies Company

Quality, durable components engineered for tarping detachable container trailers.

DC Trailer Series Tarp Systems may feature:



Super Duty Electric Motor

- Spur and helical gear motor designed for heavy duty tarping
- Chrome-plated, corrosion-proof casings for long-lasting, professional appearance
- Backed by an industry leading 5-year non-prorated warranty



Tower & Integrated Housing

- Pre-installed, pre-wired, and pre-tested with motor, worklights & controls for fast install in under 10 hours
- Black powder-coated tower for durability & corrosion resistance
- High capacity housing for DC400EX
- Easy fit: requires only 12 inches of clearance behind cab
- Flexible tower mounting options (see below)



Black Box™ Wireless Controls

- Pre-wired, improved external connections for fast "install-ready" hookup
- Unlock/re-lock using Ch1/Ch2 sealed membrane buttons or included keyfobs
- Automatic timed lockout—no key lockout required
- Meets SAE J1455 Heavy Duty Vehicle standard
- 360° walk-around remote operation for clear, unobstructed tarping



Roll-Rite Arms

- Ultra-durable, lightweight, specially treated extruded aluminum arms for maximum strength-to-weight performance
- Upper bow adjusts telescopically for easy installation and a precision fit



Pivot Mount Styles

- Adjustable sliding pivots fit containers from 10 to 50 cubic yards (2 configurations)
- Stationary pivot for similar container sizes (2 configurations, see facing page)
- Tapered slider profile: Clears tires and container rub rail, compatible with older trailers, and clears 102" wide containers



45° Pivot Offset Option

- Strongest pivot offset available
- Effectively positions base pivot arm parallel to hoist frame, reducing load interference

Mounting Options & Trailer Accessories

- Choice of tower mounting brackets at right
- Bolt-on Power Pack and Black Box for varied installs



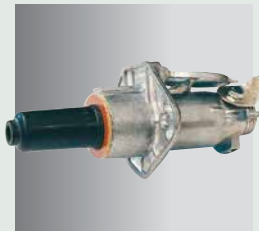
• U-Bolt



• Angle Iron



• 2 ga. Single Conductor Wire



• Single Conductor Plug Set

DC300 TRAILER | for varying size containers from 10 to 50 cubic yards. DC300 systems may feature:

- Super Duty 98" Tarp Spool w/ Integrated Housing, Adjustable Tower
- Adjustable Sliding Pivot Set
- Wireless Power Pack w/ Black Box™ Remote, 2 Keyfobs
- Wide Tarp Bow Set
- Worklights



Recommended Spring Capacity for DC300 Adjustable Sliding Pivots:

Tarp Length (ft)	Spring Count
30	6-Spring
32 to 42	8-Spring
40 to 50	12-Spring

DC400 TRAILER | for similar size containers using from 30 to 57 feet of tarp. DC400 Trailer systems may feature:

- Super Duty 98" Tarp Spool w/ Integrated Housing, Adjustable Tower
- Greaseable Roller Bearing Stationary Pivot Set in 6- or 8-Spring
- Wireless Power Pack w/ Black Box™ Remote, 2 Keyfobs
- Wide Tarp Bow Set
- Worklights



Shown: Optional 45° Pivot Offset

Recommended Spring Capacity for DC400 and DC400EX Stationary Pivots (below):

Tarp Length (ft)	Spring Count
30	6-Spring
32 to 42	8-Spring
42 to 46	12-Spring
46 to 57	16-Spring

DC400EX TRAILER | Extreme duty system for similar size containers using over 40 feet of tarp. DC400EX Trailer systems may feature:

- Super Duty Tarp Spool w/ High Capacity Housing, Adjustable 2-Stage Tower
- Greaseable Roller Bearing Stationary Pivot Set in 12- or 16-Spring
- Wireless Power Pack w/ Black Box™ Remote, 2 Keyfobs
- Wide Tarp Bow Set
- Worklights



Shown: Extreme duty system includes 2-stage tower. (optional on standard duty systems)

Pivot Mount Configurations

- Greaseable roller bearing in stationary top mount (facing page) or under body mount configuration (at right)
- Adjustable sliding pivots in horizontal (facing page) or vertical configuration (at right)



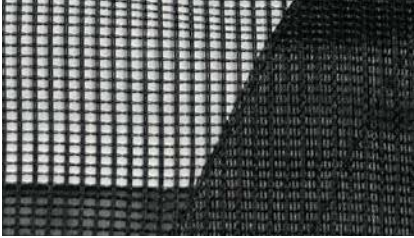
• Under body fixed



• Vertical sliding



Roll-Rite® Tarps



PREMIUM MESH

LOAD TYPE

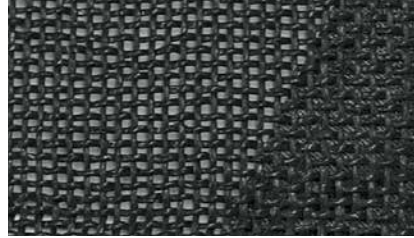
Refuse, general

FABRIC

7.7 oz premium 7.5x5 weave with two 1000 denier polyester UV coated twisted strands (1500D x 1000D)

KEY BENEFIT

Premium strength, longer life cycle than industry standard mesh



SUPER TOUGH MESH

LOAD TYPE

Challenging scrap, construction & demolition

FABRIC

Premium 16 oz heavy, 7x7 weave with 7,500 denier UV protected strands of polypropylene breathes enough to minimize flapping

KEY BENEFIT

Longer life, up to 3x-5x wear life over other scrap tarps



PLEATED TARP DESIGN

NO SEAMS, NO FLAPS

Get the benefits of a straight tarp and a flapped tarp with none of the hassles. With two pleated folds along the length, the tarp expands up to 10' wide. Pleated tarps are a custom order.

- Eliminate shock cords
- Forget the seams
- Stop straining to reach the center of a flapped tarp

Proud Members:



National Waste & Recycling Association®

LEARN MORE ABOUT
DC Series:



696-RR-DC-Trailers-4PG-202601

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Automated Covering Solutions

Contact a Tarp Expert:
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