

DC850 Series

Roll Off & Hooklift Covering Solutions

NEW!

**TORC™ Pivot
Technology**



**UP TO
3X
MORE
POWER**

**For Multi-Axle Trucks Hauling Varying Size Containers up to 40-yds
and Using up to 30 Feet of Tarp**



DC850 Series for Roll Offs & Hooklifts

THE TOWER & INTEGRATED HOUSING

Tarp spool ships completely pre-assembled with pre-installed, pre-wired and pre-tested Integrated Housing and Super Duty Gear Motor, Power Pack Unit and Black Box™ Wireless Controls. Standard equipment includes Work Lights and Coil Cord. Pre-wired for faster “install-ready” hookup. Bolt-on mountings on Power Pack and Black Box mountings for installs needing more flexibility. Black powder-coated finish on tower provides durability and corrosion resistance. Easiest to install with 12-inches of clearance behind cab. U-Bolt or Side Frame style mounting brackets available, call for details.



THE SUPER DUTY ELECTRIC GEAR MOTOR

Our Super Duty for high-torque tarping features a spur and helical gear configuration with forged heat treated gears and precision ground bearings for a longer-life transmission with the industry's only 5-year non-prorated warranty against premature wearout.

WIRELESS BLACK BOX™ CONTROLS

Our Black Box™ wireless controls with keyfob remotes allow a 360° walk-around operation, clearly see what you tarp to help prevent load obstruction. Sealed membrane push button operation. Work light button with remote control access. Adjustable automatic timed lockout, no key lockout needed. Press Ch1 and Ch2 buttons or keyfob to unlock or re-lock. Meets SAE International Standard for heavy duty vehicle applications (SAE# J1455). “Install-Ready” pre-wired, improved external connections for fast hookup.



THE ROLL-RITE® ARMS

Our tarp arms consist of a lower extreme duty pivot arm and upper tarp bow made from a specially treated, high-strength extruded aluminum alloy designed to deliver the lightest, most durable tarp arm with maximum strength to weight ratio. Telescopic fit for easy installation and widest range of system variations.

*Option shown: 45° Pivot Arm Offset
(see back page)*



**ROLL-RITE® QUALITY, DURABLE TARP COMPONENTS
ENGINEERED FOR TARPING DETACHABLE CONTAINERS**

The TORC™ Pivot

Tension Operated Rotary Cam



SUPERIOR LIFE CYCLE UP TO OR BEYOND CHASSIS LIFE

Tested at over 100,000 cycles and counting!



SAFER THAN TRADITIONAL SYSTEMS

NO Steel Springs, NO Hydraulics — Powered by gas springs rated to -30°F for cold weather reliability



ENGINEERED WITH MAINTENANCE IN MIND

Lock-Out/Tag-Out and energy release by a single pin in less than 5 minutes!



TIME-SAVING ON REPAIR LABOR & DOWNTIME

Fast disassembly within 15 minutes after Lock-Out/Tag-Out! Some major pivot assembly repairs in less than 30 minutes total downtime!



GREATER LOAD SECUREMENT

Near constant tension through entire tarping cycle resulting in best-in-class hold down for superior tarping at highway speeds, rough terrain, or harsh weather.



COMPACT, LIGHTWEIGHT

Each pivot, under 30lbs in a compact 3-inch profile, has hold-down power of up to 16 torsion springs when deployed.

For trucks with varying size containers up to 40 yds and using up to 30 feet of tarp. A DC850 System may feature:

- Super Duty 98" Tarp Spool w/ Integrated Housing and Single or 2-Stage Adjustable Tower that adjusts from 5 feet up to 11 feet above truck frame
- Patents-pending TORC Pivot Set w/ Narrow profile and Adjustable Slider
- Wireless Power Pack w/ Black Box™ Remote, 2 Keyfobs
- Wide Tarp Bow Set
- Worklights
- Option (shown): 45° Pivot Arm Offset (see back page)
- Estimated System Weight: 750lbs



INCREASED SLIDER RANGE

Coming Soon: New patents-pending pivot design will allow 36 in. of travel and 180° rotation to accommodate 20-, 30- and 40-yard containers. Call for availability.



Quality Roll·Rite®

Tarp Fabrics & Design



PREMIUM MESH

LOAD TYPE

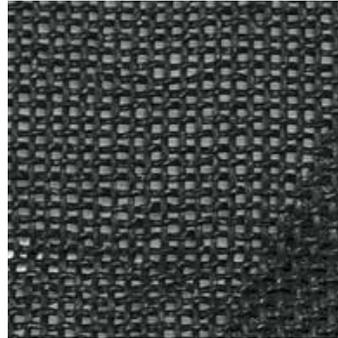
Refuse, General

FABRIC

7.7 oz premium 7.5x5 weave with two 1000 denier polyester UV coated twisted strands (1500Dx1000D)

KEY BENEFIT

Premium strength, longer life cycle than industry standard mesh



SUPERTOUGH 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

Get the benefits of both a straight tarp and a flapped tarp with none of the hassles. With two pleated folds fabricated along the length, the tarp can expand up to 10' wide to function like flaps. Pleated Tarps are a custom order.

KEY BENEFITS

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



OPTION

OFFSET PIVOT ARM

45° Pivot Offset option positions base pivot arm parallel to hoist frame, reducing load interference. The 45° Pivot Offset option is the strongest offset available.

Locate a Dealer

Contact a Tarp Expert

1.800.297.9905
rollrite.com

Proud Members:



DC800 Series Online:



A Clarience Technologies Company

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