

For Detachable Containers:

Roll·Rite® DC350™

The Most Advanced Adjustable Covering System for Roll Offs



Pat. 6,257,646; 6,659,531
and Patent Pending



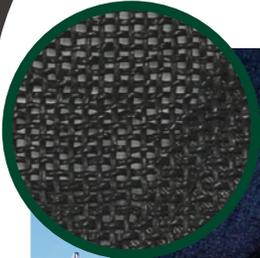
Automated Covering Systems

...Innovative Technology for Transportation.

www.RollRite.com

Roll·Rite®

- **The Super Tough Tarp**



- **The Work Lights**



The Tower & Integrated Housing:

Fast, Flexible Installation:

- **Ships Completely Pre-Assembled...** with pre-installed and pre-wired integrated Housing and Super Duty Gear Motor, Power Pack Unit and Black Box™ Wireless Controls
- **Standard Equipment...** includes Work Lights and a Coil Cord to reduce large loops of wire
- **Pre-wired...** for fast "install-ready" hookup in under 10-hours
- **New Bolt-on Mountings...** Power Pack and Black Box mountings are bolted on for installations needing more flexibility
- **Two-Stage Tower...** option available for an additional 24" of height for 50-yard container

**TOWER
PRE-ASSEMBLED
FOR EASY
INSTALL**



- **The Coil Cord**



- **The Black Box™**



- **The Power Pack**



DC350 System

- **The Integrated Housing**



- **The Super Duty Gear Motor**



Superior Performance:

- **Durable, Lightweight...** total system under 800lbs
- **Aerodynamic Integrated Housing...** integrates the top tower support wing into a stronger, single piece extruded design. Benefits include reduced overall weight, increased tarp capacity, and maximum tarp protection
- **Super Duty Performance ...** gear motor for high torque tarping demands is unlike any competitive tarp motor as it can reach peak performance with only half the amp draw of any other tarp motor
- **Non-Prorated...** 5-year gear motor warranty against premature wear out. Super Duty gear motor is warranted for a period of 5-years from date of shipment
- **High-Polished...** Chrome-plated housing and gear motor casing, designed for virtually corrosion-proof protection, adds a distinctive profile to your truck for a professional appearance
- **Durable Powder-Coated...** steel tower has powder-coated finish with 2-year warranty

**ENTIRE
SYSTEM
WITH TARP
UNDER:
800^{lbs}**

Total System Control:

- **Entire Operational Control...** our Black Box™ controls tarp, tower, sliding pivots and work lights
- **No Awkward Levers...** Standard Black Box™ Sealed Button Operation in addition to wireless remote
- **360° Walk-Around Operation...** remote control keyfob allows safe operation of all tarp functions to help avoid load obstructions
- **Adjustable Tower...** Adjusts 36-inches from a lowered position to extended position. Optional 2-stage tower for additional height.

The DC350 Pivot:

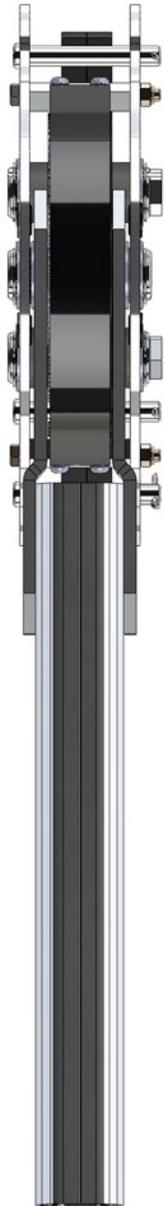


6-SPRINGS!
IN A COMPACT WIDTH
OF:
3"

Roll-Rite innovative technology and engineering capabilities meet the industry demands with the new DC350 System featuring an all-new gear-driven spring pivot (patent pending) combined with our patented sliding mechanism (pat. 6,257,646; 6,659,531).

All-New Gear-Driven Spring Design Allows:

- **6-Springs...** at the equivalent width of 2-springs
- **Narrow 3"...** profile to meet 108" outside width requirements has equivalent power of a typical 8" wide package
- **Ultra Light...** design resulting in the lightest weight fully adjustable system on the market
- **Low Maintenance...** easy to service, open design allows any debris to pass through, preventing gear interference
- **Versatile Range...** featuring 180° arm rotation. Pivot combined with patented sliding mechanism allows 20 in. of travel to easily accommodate 20-, 30- and 40-yd containers.
- **Outside Fender Mount...** 108" mounting width when mounted on outside of fender
- **Greater Overall Clearance...** nothing on top of fender or between fender and container to interfere with container loading
- **Greater Inside Clearance...** 103.5" inside arm width and narrow pivot provides more container clearance



● **The 45° Pivot Offset**

The Roll-Rite® Arms:

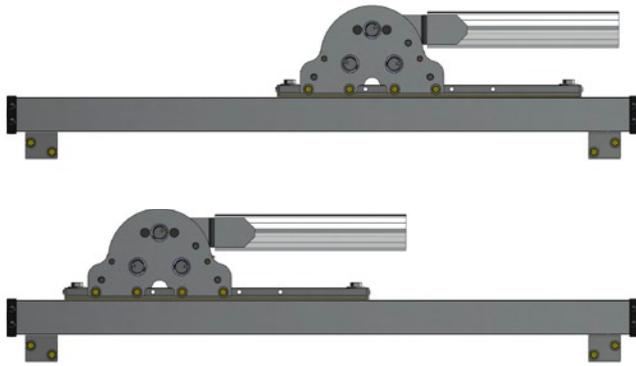
Roll-Rite® tarp arms consist of a lower pivot arm and upper tarp bow. Each are made from a specially treated, high strength extruded aluminum alloy.

- **Strongest Arms...** Patented arm design delivers the lightest, most durable tarp arm with maximum strength to weight ratio.
- **Telescopic Fit...** Allows for easy installation and widest range of system variations with the least amount of required part numbers.
- **High Polished...** Each arm is buffed and polished to a mirror-like finish
- **45° Pivot Offset Option...** strongest offset available effectively positions base pivot arm parallel to hoist frame, reducing load interference



Roll-Rite® Tarp Bow

Roll-Rite® Pivot Arm



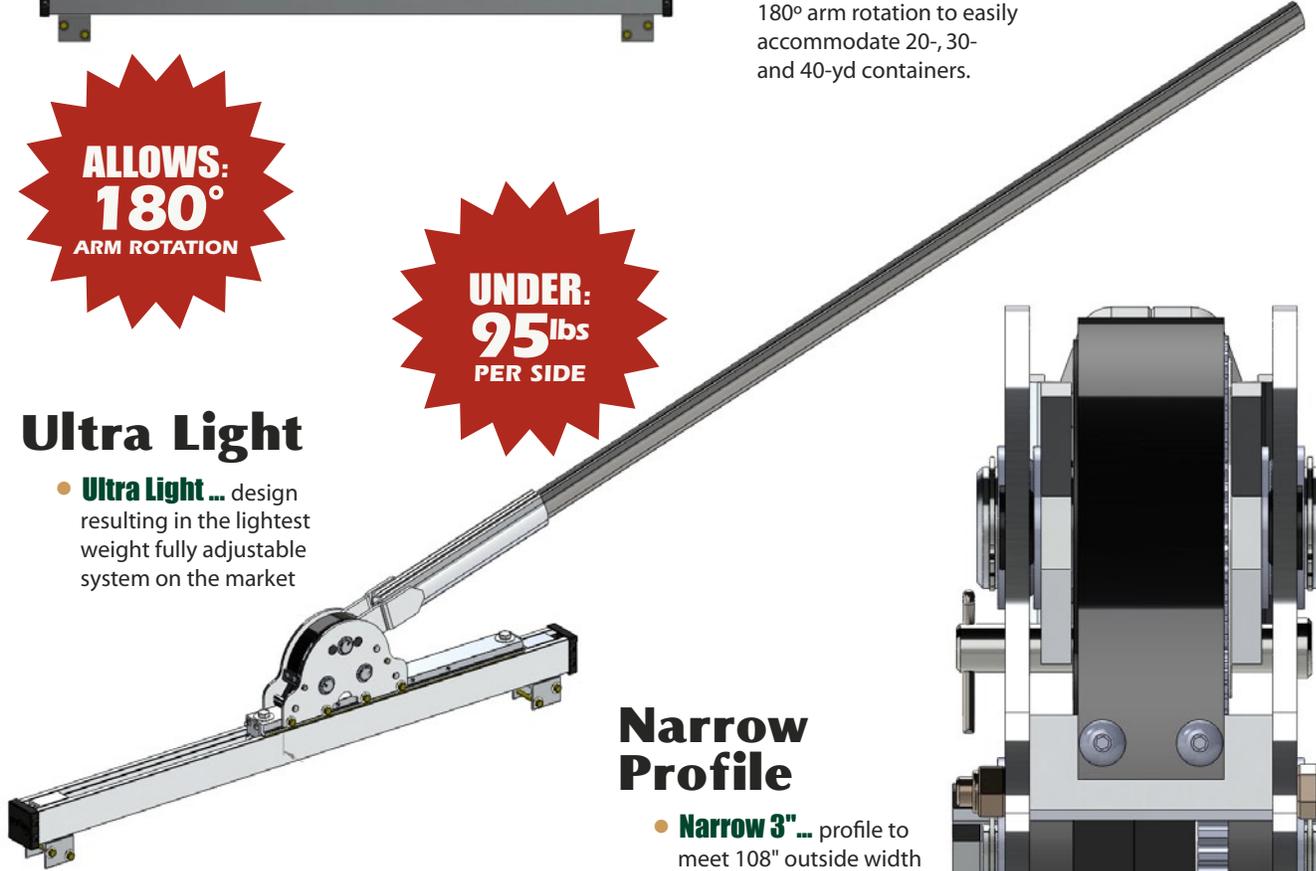
Versatile Range

- **Wide Range of Container Coverage...** Pivot combined with patented sliding mechanism allows 20 in. of travel and 180° arm rotation to easily accommodate 20-, 30- and 40-yd containers.



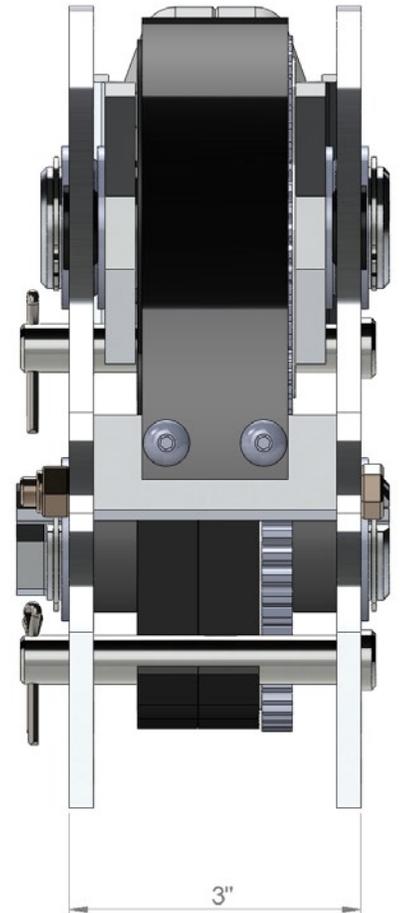
Ultra Light

- **Ultra Light...** design resulting in the lightest weight fully adjustable system on the market



Narrow Profile

- **Narrow 3"...** profile to meet 108" outside width requirements has equivalent power of a typical 8" wide package

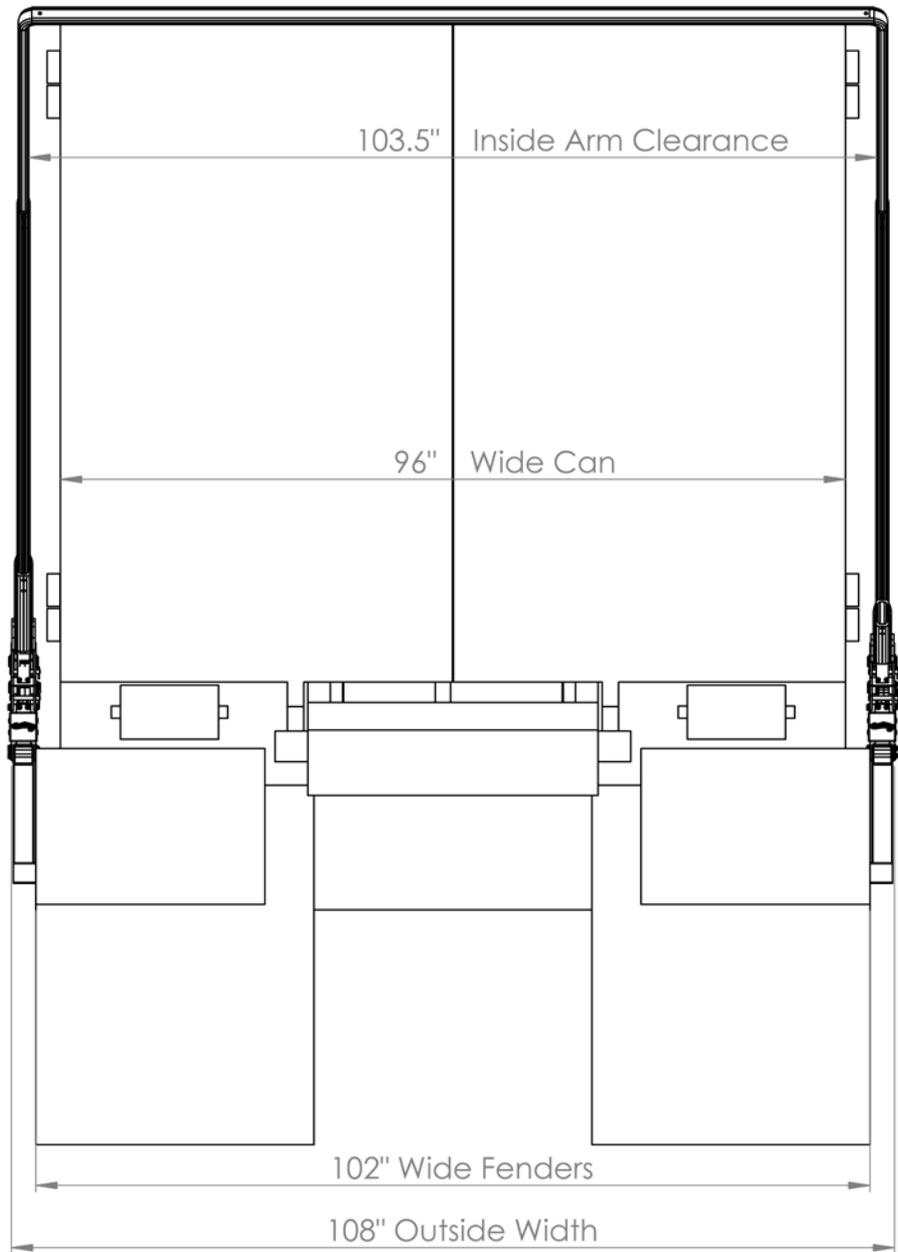


Low Maintenance

- **Low Maintenance...** easy to service, open design allows any debris to pass through, preventing gear interference

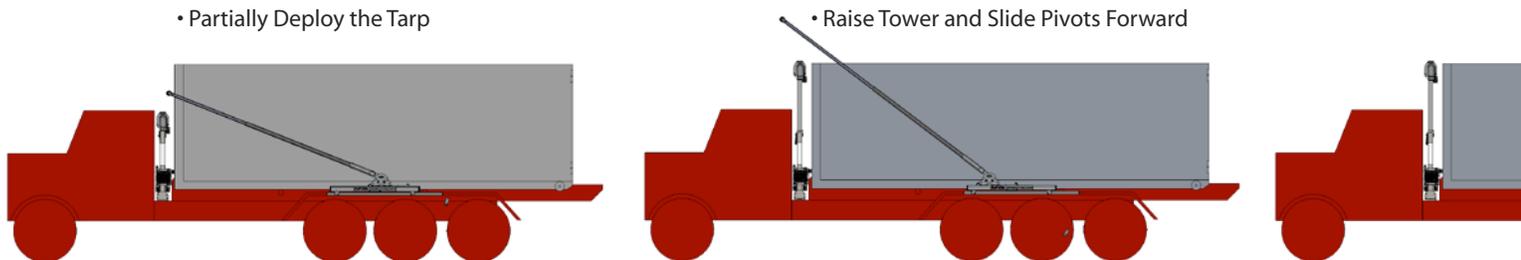
Maximum Clearance

- **Outside Fender Mount...**
108" mounting width when mounted on outside of fender
- **Greater Overall Clearance...** nothing on top of fender or between fender and container to interfere with container loading
- **Greater Inside Clearance...** 103.5" inside arm width and narrow pivot provides more container clearance



POWR·LOCK™ IT

Powr-Lock the tarp down! When tarp is fully deployed and drops behind the container, the bow can be locked down by powering the sliding pivots forward until the polymer



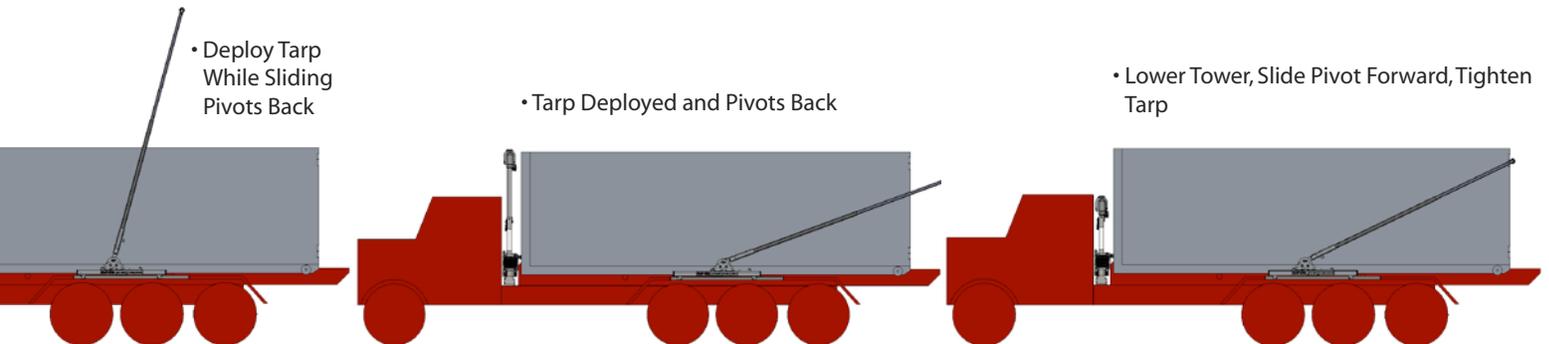
One DC350 Fits All

Stop Paying for Costly Repairs to Old Systems.
Easily Update to a New System...

- **Retrofit...** using existing pivot mounting brackets
- **Hydraulic or Electric...** Can tie into existing hydraulics or use a Power Pack with Black Box™ control for a self contained system
- **Lighter Weight...** Reduce tarp system weight by over 30%
- **Greater Inside Clearance...** perfect for wider cans
- **Lower Maintenance Cost...** Easier to replace parts and repair



bumpers on bow contact the rear of the container. After the adjustable tower is lowered, the tarp can be 'winched' onto the container to provide a snug overall fit.



R i t e . c o m

Roll-Rite®
1-800-297-9905

The Roll·Rite® Tarps:

Super Tough Mesh



Our heavyweight Super Tough covers challenging debris in scrap, recycling and solid waste.

Get 3 to 5 Times Wear Life! — Users experience 3x-5x the wear life over other scrap/refuse tarps.

- Premium 16 oz Heavy Weight Woven Mesh made of 7,500 denier strands of UV resistant polypropylene
- 7x7 weave breathes enough to minimize flapping
- UV protected strands
- Heavy duty 2" binder and seat-belt webbing front & rear to prevent fraying and tearing

Super Tough Mesh 96" Wide	
Part#	Length (ft)
86242	24
86262	26
86282	28
86302	30

Custom Super Tough (per ft)	
Part#	Description
86020	up to 120" wide
86040	Pleated
86050	12" Flaps w/Grommets
86060	12" Flaps w/Shock-cord

Premium HD Mesh



- Premium 15 oz material features a 6x6 fully PVC coated weave with three-1300 denier high tenacity polyester threads that form a single 3900 denier strand
- Comparable tensile strength to our Super Tough mesh with less weight provides maximum performance for automated tarping demands
- 10X more puncture resistant than SuperTough means superior coverage appearance with less debris protrusions
- Heavy duty 2" binder and seat-belt webbing front & rear to prevent fraying and tearing

Premium HD Mesh 96" Wide	
Part#	Length (ft)
101703	24
101465	28
101468	30

Custom Premium HD Mesh (per ft)	
Part#	Description
101469	Up to 96" Wide
101471	Pleated



Automated Covering Systems

AUTHORIZED DISTRIBUTOR:

For Technical Services: **1-800-297-9905**

www.RollRite.com



© 2011 DC350/8PB/mod09122012