

# Roll-Rite® DC 350™

The Most Advanced Adjustable Covering System for Roll Offs

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



### Roll-Rite®



### 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:
8001bs

**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.

Roll-Rite<sub>®</sub>



#### 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



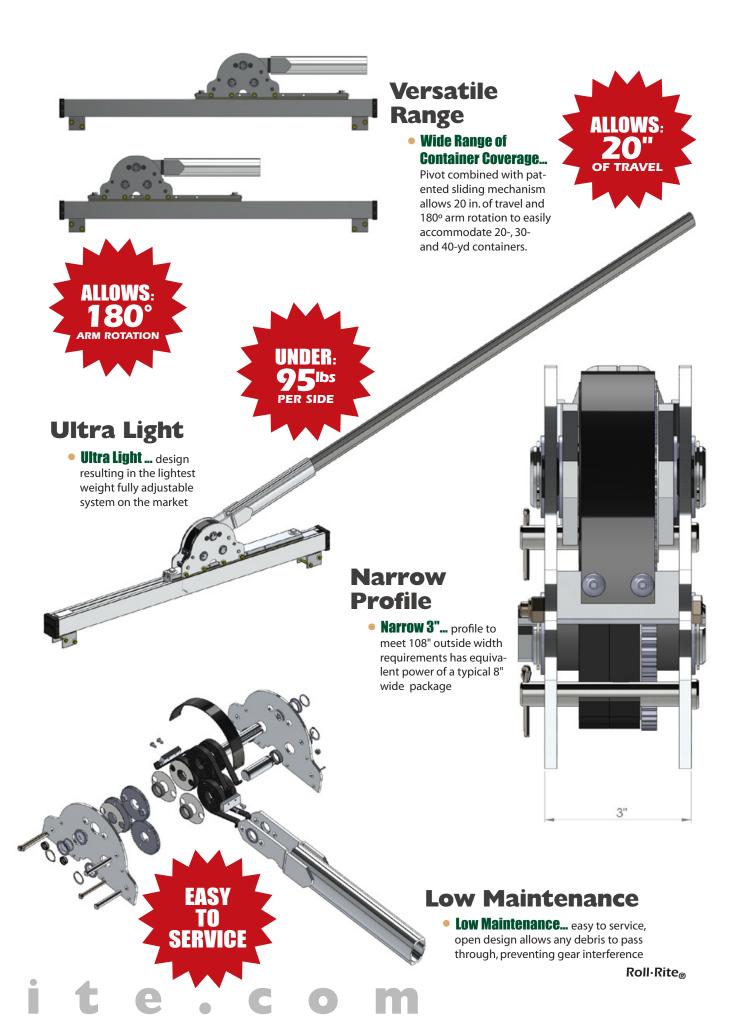
#### The Roll·Rite® Arms:

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

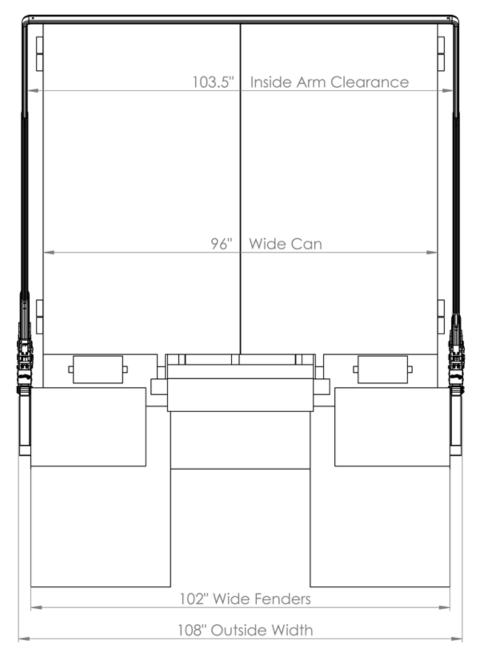


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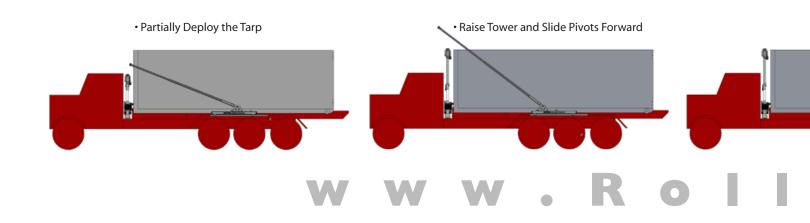
## Maximum Clearance

- 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

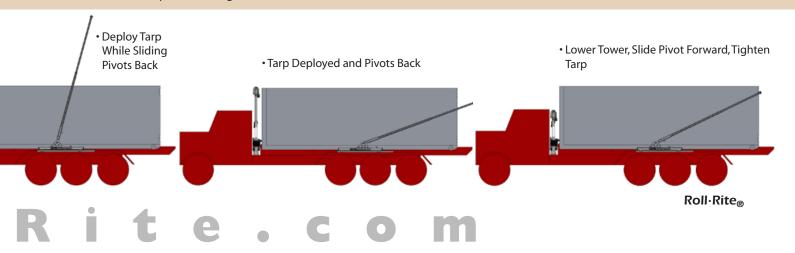
### Stop Paying for Costly Repairs to Old Systems. Easily Update to a New System...

- **Retrofit...** using existing pivot mounting brackets
- **Hydraulic or Electric...** Can tie into existing hydraulics or use a Power Pack with Black Box<sup>™</sup> 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.



#### The Roll·Rite® Tarps:



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 7.7 oz. woven fabric made of two, 1,000 denier polyester twisted strands coated with UV resistant PVC
- 7.5x5 weave contains even fine particles yet breathes enough to minimize flapping
- Not broken down by sunlight like common PVC coated materials
- Edges bound to add strength and provide a finished appearance

Premium Mesh 96" Wide		
Part#	Length (ft)	
81240	24	
81260	26	
81280	28	
81300	30	

Custom Premium Mesh (per ft)		
Part#	Description	
81020	up to 120" wide	
81040	Pleated	
81050	12" Flaps w/Grommets	
81060	12" Flaps w/Shock-cord	







