Covering the Heavy Duty Truck and Waste Industries since 1977



800.327.8287 www.donovan-ent.com

Call the Friendly, Knowledgeable Team at Donovan for All of Your Tarping Needs!



Donovan Enterprises 3353 SE Gran Park Way Stuart, Florida 34997



800.327.8287 www.donovan-ent.com

Donovan Enterprises is the world's leading manufacturer of tarps, tarp mechanisms and accessories for the trucking industry. Since 1977, Donovan Enterprises has continued to set and "Raise the Standard" of excellence in our industry.

Our mission is to bring value to our customers through quality products, fair pricing and the best customer service possible. The importance we place on the latter sets Donovan apart. You may find other manufacturers that offer a good product or a low price, but you won't find the complete package you'll get from Donovan.

As a Donovan customer, you are supported by ...

- The largest, most experienced and capable nationwide team of field sales representatives in the industry. If you are a Donovan customer, you already know this. Many of our sales reps have over 15 years experience with Donovan!
- In addition to our outside team, we offer an unparalleled team of inside sales representatives averaging 10 years of Donovan sales and service experience!
- The most complete line of tarps, tarp mechanisms and related accessories for the dump trucking and solid waste hauling industries in the industry!

It is this experience and attention to our customers that has repeatedly turned first-time buyers into life-long customers. Whatever your tarping need, Donovan offers more experience in the industry and a more complete line of quality products than any other manufacturer. Give Donovan a try. Let us earn your business!

Table of Contents

Product	Pages
Heavy Duty Truck Covering Systems	4-19
Bedlining Systems	20-22
Waste Covering Systems	23-35
Tarps for the Waste Industry	36-37
Tarps for the Heavy Duty Truck Industry	38-39
Tarp Accessories	40
Tarps for Animal Shade	41
Covering System Options	42



The Fastest Install on the Market!



Product: Turbo Tap

Model(s): (#4200) Turbo Tarp (standard)

(#4200P) Turbo Tarp with pull bar assy.

Description: Economy, manual wind-up, front to rear tarp mechansim

Use: Any length body

Options: Mesh tarps, water-resistant and waterproof tarps

Tarp side flaps

Composite pull bar

Highlights: • Installs in minutes

- Overall simplicity and low price make Turbo Tarp perfect for landscapers and light duty bodies
- Covers any length truck body
- Constructed with heavy duty bearings and
 machined LUMW and sans.

machined UHMW end caps

- Roller spline groove allows for quick and easy tarp replacement
- Affordable for all haulers
- Ships pre-assembled
- Ships UPS



The Fastest Install on the Market!



- Simple!
- Affordable!
- Low maintenance!



- Any length body!
- Ships pre-assembled!
- Ships UPS!





• Fastest install on the market!

2000 Pull Style Series



2000X

Product: 2000 Series

Model(s): (#165) 2000SR; spring return roller bar

(#48) 2000X; cab level crank return

Description: Armless front to rear tarping systems

Use: Dump trucks and trailers, rolloff containers and other open-top containers

Options: Mesh, water-resistant and waterproof tarps

Tarp side flaps

Premium wind deflector featuring rounded design and powder coated

finish (SR only)

Composite pull bar assembly

Highlights: • 2000X covers bodies up to 50' long

2000SR covers bodies up to 26' long (20'w/tarp side flaps)

 Adjustable "one size fits all" housing and roller bar allows dealers to serve more customers with less inventory!

Lifetime roller spring warranty (2000SR)

• Install in 1 hour or less!

Fully automatic tarp return (2000SR only)

• As low maintenance as tarpers get!

2000 Pull Style Series





2000SR

The 2000SR pull-over tarp is adjustable to fit any truck body or trailer. This means easy, quick installation and no special ordering! The 2000SR will fit your truck right off the shelf!

5000 Series



5000

Economy Series

Product: 5000 Series

Model(s): (#343) 5000 S; cab level crank, sidespring

(#1675) 5000 SU; cab-level crank, underbody spring (#344) 5000 GL; ground-level crank, sidespring

(#1679) 5000 GLU; ground-level crank, underbody spring (#168) 5000 ELD; automatic electric return, sidespring

(#161) 5000 ELUD; automatic electric return, underbody spring

Description: Economy, front to rear pivot arm systems

Use: Dump bodies up to 18'

Options: Electric direct drive motor (3-yr. full replacement warranty)

Underbody spring

Mesh, water-resistant and waterproof tarps

Tarp side flaps

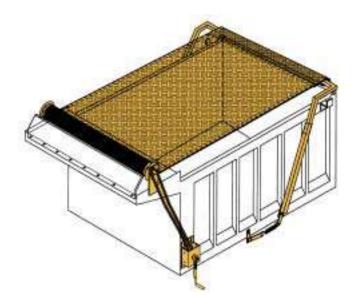
Highlights: • Covers up to 18'

Quick and easy install

• Rugged 1 1/4" steel tube construction

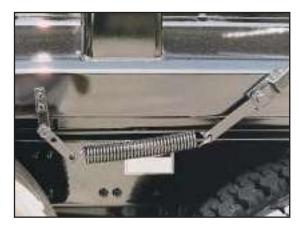
Durability at economical price

5000 Series





Cab level crank



Underbody spring design



Ground level crank



Direct drive electric

7000 All-Purpose Series



This all-purpose system covers dump bodies up to 20 feet long. Available in ground level crank model or with electric direct drive motor.

Product: 7000Series

Model(s): (#35) 7000ELD; automatic electric direct drive

(#1294) 7000GL; manual ground-level crank

Description: Heavy duty, all-purpose front to rear pivot arm tarp systems

Use: Dump bodies up to 20' long

Options: Electric direct drive motor with solenoid QuickSwitch

(Best in Industry)

Widest variety of mesh, water-resistant and waterproof tarps

Tarp side flaps

Highlights: • 3-yr full replacement warranty on direct drive motor!

• Covers up to 20'

• 1 1/2" square tube "easy off" pivot arms

Bent pivot arm extensions avoid loader damage

Heavy duty 1/2" chrome-silicone torsion springs

• Wind deflector included

Chain guard included (ground level version only)

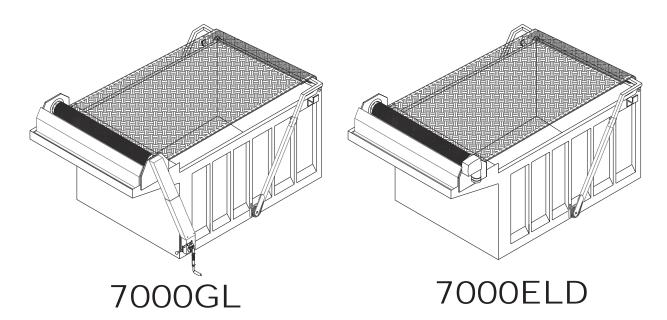
Pivot arm rests included

7000 All-Purpose Series



Silicone Torsion Spring

- Fits up to 20ft. bodies
- 1 1/2" square tube "easy off" pivot arms
- Bent pivot arm extensions
- 1/2" chrome silicone torsion springs
- Wind deflector
- Chain Guard
- Pivot arm rests









Each Hammer comes with 8 long-life torsion springs made of silicone chrome steel.



Product: Hammer

Model(s): (#2942) Hammer; incl. elec. direct drive motor

and cab mount switch

(#2942GL) Hammer GL; ground level crank version

Description: Heavy duty, round steel tube, front to rear pivot arm

tarper for dump bodies

Use: Dump bodies up to 23' Options: Ground level crank

Widest variety of mesh, water-resistant and waterproof tarps

Tarp side flaps

Highlights: • 3-yr full replacement motor warranty!

• Solenoid Quick Switch (standard) is best switch

in the industry!

• Tough, simple and affordable

• Galvanized wind deflector (standard)

Quick and easy installation

Rugged extruded aluminum roller bar allows tarp install in minutes

• 4 long-life silicone chrome torsion springs per side











- New Solenoid QuickSwitch
- Chrome motor cover
- Durabuilt direct drive motor
- 3-year full replacement warranty on motor!



Rear cross piece removes in minutes for a quick tarp change.



Unique extruded roller is durable and allows tarp attachment without use of bolts or screws.



and Trailer Bullet





Product: Bullet, Trailer Bullet

Model(s): (#2858) Bullet; includes electric direct drive motor

and cab mount switch

(#2858GL) Bullet GL; ground level crank version (#2937) Trailer Bullet; includes electric direct drive

motor and cab mount switch

(#2937GL) Trailer Bullet GL; ground level crank

version

Description: Top of the Line! Premium, high gloss aluminum

front to rear pivot arm tarp system for dump bodies.

Use: Dump bodies up to 23' (Bullet and Bullet GL)

Dump trailers up to 38' (Trailer Bullet and Trailer

Bullet GL)

Options: Electric or hand crank

Wide variety of tarp materials and designs 30° bent arms keep arms away from loader Underbody spring (option for Bullet; standard on

Trailer Bullet)

Highlights: • 3-yr full replacement motor warranty!

- Solenoid Quick Switch (standard) is best switch in the industry!
- Diamond plate wind deflector (standard)
- Quick and easy installation
- Rugged extruded aluminum roller bar allows tarp install in minutes
- 4 long-life silicone chrome torsion springs per side



Optional 30° bent arm design



Sleek Bullet shaped profile

Donovan Enterprises • 3353 SE Gran Park Way • Stuart, FL 34997 email: info@donovan-ent.com • 800-327-8287 • www.donovan-ent.com • 772-286-3350



and Trailer Bullet









- New Solenoid QuickSwitch
- Chrome motor cover
- Durabuilt direct drive motor
- 3-year full replacement warranty on motor!







Rear cross piece removes in minutes for a quick tarp change.

Trailer Bullet







Trailer Bullet spring and housing

Donovan Enterprises • 3353 SE Gran Park Way • Stuart, FL 34997 email: info@donovan-ent.com • 800-327-8287 • www.donovan-ent.com • 772-286-3350





Features and Benefits:

Cover any load over any length truck or trailer. With the Donovan Bowslider, your load is covered quickly and safely: no tie-downs or climbing! Models are available in virtually any width you may need and our bows have a 6″, 12″ or 18″ rise. The Bowslider comes standard with a vinyl tarp, however mesh is also available. Tarps can be made either "anti-pollution" or "semi waterproof."

The Bowslider is a hand crank operated, accordion-style cable tarping system for all length dump bodies. The heavy duty galvanized steel bows slide on cables running down the length of the dump body. Simply unlock the crank, start turning, and the bows slide forward and backward covering and uncovering your load safely from the ground.

The Bowslider is easy to install. As much pre-assembly as possible is done in our factory. The front assembly comes ready to bolt on to the dump body. All of the bearings, pulleys, sprockets and shaft are pre-assembled. All the installer has to do is bolt (or weld) on the front assembly and rear pulleys and feed the cable through the ends of the bows.







We offer the Bowslider with fully adjustable pulley assemblies in both steel or aluminum for maximum ease of installation.



The Bowslider makes loading your dump easy! When fully retracted, the entire system takes up minimal space, allowing plenty of clearance for loaders. Bows are available in virtually every width you may need and we offer 18", 12", or 6" rise bows. These options allow a Bowslider to cover any trailer even with peaked loads. Our bows are made of heavy gauge galvanized steel for durability. Our bows also have UHMW plastic sheathing on the ends for easy sliding along the top rails.





The Bowslider comes with a one year warranty against defects in workmanship.







Anti-Lift Feature

New universal design anti-lift devices keep your system secure on the dump body: no flapping in the wind! We provide the quantity you need based upon the length of your system.





Drive Options:

- Eliminate manual hand crank cable system
- Convert easily to automatic (electric)
- Our hollow shaft motor is the most advanced motor for cable systems available!
- 3-year full replacement warranty!
- No more chain drives! Hollow shaft is the way to go!



Anti-Pollution



This is a chain driven model (electric optional) designed to keep your load from blowing or spilling on the highway. This model comes with either a mesh tarp or vinyl tarp. The tarp will come to the inside edge of the

keep any water out, even when using the solid vinyl material.

body/trailer. It will not

• Mesh - good for dirt, sand, stone, etc.

• Vinyl - ideal for super fine or dusty materials or when customer prefers a solid cover or larger selection of colors. Also suitable for asphalt in most states.



Semi-Waterproof

This is a chain driven model (electric optional) with a vinyl tarp similar to the anti-pollution model.

The important difference is the addition of a strip of PVC to the side edges of the tarp to widen it past the inside edge of the box. This special watershed flap causes the water to run off the tarp and keeps the load dry.



Mesh

Our mesh Bowslider tarps are constructed of 1000 denier PVC coated mesh. All of our bow pockets are double vinyl reinforced and have seat belt webbing reinforcement on all sides. All Bowslider tarps feature double lock-stitch construction.



DiamondSlide Bedliners

Ask about our NEW Wide liners

A custom liner for all your hauling needs

DiamondSlide HEAVYDUTY™

100% Virgin UHMW (Ultra High Molecular Weight) material.

- Used for the most abrasive, high impact and high temperature application, (incl. asphalt hauling.)
- 4 x tougher than aluminum at half the weight.
- 2 x tougher than steel.

DiamondSlide MEDIUMDUTY™

100% Virgin HMW (High Molecular Weight) material.

- Ideal for less abrasive applications and where sticking is the major problem.
- Good impact resistance.
- · Wears like aluminum.

DiamondSlide COMBOLINER™

Ideal for nearly all hauling applications except asphalt and boulders.

- High slip, economical price HMW in front.
- High wear resistance of UHMW in back.







- 8', 10' and NEW 12' material in stock
- By the roll or sheet
- Custom kits available
- Accessories



DiamondSlide Works for You

- Provides maximum protection against wear and tear on your trailer.
- Sticky, wet, frozen materials release faster and better with DiamondSlide.
- No need to slam your tailgate or stand your trailer on end for stuck loads.
- Complete discharge by 3rd stage saves wear on cylinders and hoists.
- Haul more loads per day.

DiamondSlide Comboliner

Double the life of your Mediumduty liner! Cut half the price off your HEAVYduty liner!



comboliner™
can be used in
almost every
hauling application.

COMBOLINER™ combines the high wear-resistant characteristics of UHMW in the rear of the liner with the high slip but economical price of HMW in the front of the liner.

COMBOLINER™ is your best choice for optimum performance and value.



Lasts 3X longer than full length medium duty.

The right material in the right place.

The most value and life for your purchase.

"I've been running one of my trailers with a DiamondSlide liner in it, and it really works great. That's why I ordered DiamondSlide for

my other trailer. Two days before I was supposed to get the new liner I tipped the trailer. It was windy and we were hauling wet fly ash. The trailer with the liner was getting good release, even though the load sat overnight; but the one without a liner was really sticking. I had to raise the bed all the way just to get the load out. A van pulled in next to us, and next thing I knew, BOOM! The trailer was on its side. It crushed the van, did \$8,500 in damages to the trailer, and now I'm down to just one trailer. I wish I'd ordered my DiamondSlide liner sooner."

- Buddy Shavender, Guy Shavender Trucking, Pantego, NC.





A SuperFine[™] liner is the single best investment you can make for your dump truck or trailer

What is SuperFine™?

SuperFine™ reprocessed liners are made from clean UHMW, ground and pulverized into tiny particles that are pressed into sheet material. This process of high temperature and pressure forms an economical material with wear characteristics comparable to virgin UHMW material.

SuperFine is Low Cost

A **SuperFine**™ liner has similar characteristics of a virgin liner and costs far less!

4X tougher than aluminum

2X tougher than steel

10 FT. and 12 FT. wide covers more than just the floor



A custom liner for your hauling needs

- Reprocessed UHMW (Ultra High Molecular Weight) material.
- Used for the most abrasive, high impact application.
- 4 x tougher than aluminum at half the weight.
- 2 x tougher than steel.
- Not suitable for asphalt hauling!



12', 10' or 8' wide kits are custom cut and scored precisely to your trailer dimensions and include all mounting hardware.

Waste Covering Systems

WASTE COVERING SYSTEMS







Donovan Enterprises • 3353 SE Gran Park Way • Stuart, FL 34997 email: info@donovan-ent.com • 800-327-8287 • www.donovan-ent.com • 772-286-3350

HY-TOWER SL

Armless Covering System

Covers the full range of roll-off containers

Introducing the all new HY-**TOWER SL**[™] armless tarping system from Donovan Enterprises.
HY-**TOWER SL**[™] raises 15 feet above the truck frame, allowing easy coverage of 15 to 40 cubic yard containers. The HY-**TOWER SL**[™] tucks compactly behind the cab during transportation.

Easily covers heaping container loads

Raising 15 feet above your truck frame, HY-**TOWER SL**™ allows you to cover peaked loads easily from the safety of the ground. Light, easy to handle, extra-wide (100") tarp allows quick and effective covering of your containers.



Extremely low maintenance

The HY-TOWER SL^{TM} was designed to minimize regular maintenance and accidental damage. With no pivot arms to bend or break, the chief cause of tarper maintenance is eliminated. The HY-TOWER SL^{TM} helps you keep your truck on the road.

Keep It Simple!

"We have three HY-**TOWER SL**'s. I am very impressed with their performance and the fact that there is virtually no maintenance. I highly recommend the HY-**TOWER SL**™."

Kevin Clowater President Royal Disposal

HY-TOWER SL







STEP

Raise the tower.



STEP

Deploy tarp and secure.



STEP

Lower the tower.



STEP

Hit the road!



System Highlights

Weight: 420 lbs. Installed, 450 lbs. Shipped

Power: 12 or 24 volt Self-Contained Hydro-Electric

Pump (connects to truck's battery)

Installation: 3 hours (shipped pre-assembled)
Warranty: Roller Bar Spring (lifetime), Hydraulic

Cylinder & Pump (1 year).

Waste Coverin System

Donovan Enterprises • 3353 SE Gran Park Way • Stuart, FL 34997 email: info@donovan-ent.com • 800-327-8287 • www.donovan-ent.com • 772-286-3350

QUICKFLIP



The Donovan Quick Flip is the answer for haulers that want an affordable automatic tarper that can easily cover 15, 20, 30 and 40 cubic yard containers.

Automatic!

Covers with the flip of a switch!

Simple!

Installs quickly and easily.

Easily adjust arm length at install for your largest containers.

Reliable!

Heavy duty arm and spring construction ensures durability.

Solid Donovan Warranty! (details on reverse side)

Affordable!

Contact your local Donovan dealer.

QUICKFLIP











Designed for Simplicity, Ease and Durability



Telescopic gantry bolts easily to truck frame.



Heavy duty spring assembly simply bolts to fender.



90-tooth heavy duty direct drive motor winds up tarp with a flip of a switch.



12 or 24 volt self-contained electric / hydraulic power unit raises gantry for varying container heights.

Warranty

DD Motor: 3 year replacement Power unit: 1 year replacement Cylinder: 1 year replacement Components: 90 day warranty

against defects in material and workmanship.

Donovan Enterprises • 3353 SE Gran Park Way • Stuart, FL 34997 email: info@donovan-ent.com • 800-327-8287 • www.donovan-ent.com • 772-286-3350



Quickly and Easily...

Convert your double leg HY-TOWER or other gantry system to an automatic system!

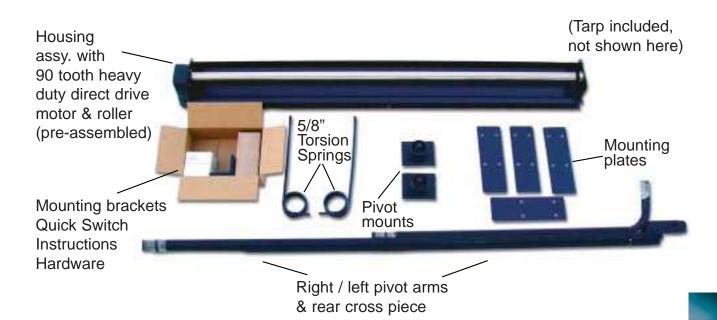






Components

When you order a Quick Flip Conversion Kit, you will receive the following components:



Easy Installation:

Step 1: Remove housing from existing Hy-Tower and replace with Quick Flip housing.

Step 2: Install spring mounts and Quick Flip arms per instruction.

Step 3: Connect electrical cables and Quick Switch. Step 4: Attach tarp to roller and rear cross piece.

That's it! You'll love the ease of installation!

System Highlights:

Weight: 250 lbs.

Warranty: Direct Drive Motor - 3-year replacement.

Mechanism and Tarp - 90 days against defects in materials and workmanship.



Best Automatic Rolloff Tarper Available!











We listened to haulers and turned their ideas into the best rolloff tarper available. Try a Mantis today. You'll love it!



Design Eliminates Risk of Operator Error Like No Tarper Has Before!





Clear Visibility for Driver

Mantis design eliminates the need for a gantry. This allows drivers clear, unobstructed visibility through the cab rear window and side mirrors. Have new and inexperienced drivers? The last thing you need to do is block their vision out of cab mirrors and windows. You won't have to worry about that with the low profile Mantis design!





Automatic Vertical Rise

The Mantis design allows vertical rise of the roller with one valve control operation. This eliminates the need for a gantry. What's more, the Mantis design will not allow the operator to move arms forward into the cab.





Low Profile Prevents Damage

The majority of tarper damage occurs when tarper arms come in contact with containers or compactors while they are being on-loaded or off-loaded. Mantis' low profile design positions the arms below container trouble areas, thus reducing the potential for damage.





No More Container Overhang

Arm overhang you'll see in other brands causes severe wear and tear to tarps and pivot arms. The Mantis design allows the operator to place the roller at the back of 15, 20, 30, 40 or 50 cubic yard containers...every time!



Better Load Seal Keeps Trash Inside Your Container

20 cu. yd.



40 cu. yd.







Place Roller in Back of Container Every Time!

The unmatched adjustability of the Mantis allows you to place the tarp roller at the back end of your 15, 20, 30, 40 or 50 cubic yard containers every time. This ensures a proper seal on your container from front to back!

Lower Tarp Attachment in Front

A lower tarp attachment point behind the cab prevents air flow under your tarp, thus ensuring a better seal at the front of your containers. Even 10 yard containers!

Raised Rear Wall Containers (Western U.S.)





Raised rear wall containers have proven difficult to cover properly...until now! Other tarpers fail to consistently place the tarp roller against the rear wall to obtain a proper seal of the load. They just don't have the range of adjustability for 15 - 50 cu. yard containers. They come up short on some containers and hang over the back on others. Either way, trash blowout is a major problem. Not with Mantis! 15, 20, 30, 40 or 50 cu. yd. containers, it makes no difference. Mantis allows you to place the tarp roller against the rear wall for a proper load seal...every time!



Quick, Easy and Inexpensive to Maintain!



Repair/Replace Arms in Minutes!

- Just unbolt and slide out to replace!
- Replacement arms are UPS shippable for quick service.

No Cylinders in Arms!

• If you need to repair or replace Mantis' pivot arms you won't need to perform major disassembly like you'll find with other brands. Other brands require unwanted disassembly of arms to repair or replace hydraulic cylinders or hoses located inside the arms. Not Mantis!





Key Benefits:

- Better load seal: Tarp tight on front edge and roller on back edge of container...every time!
- Increased safety: No gantry behind cab gives driver unobstructed cab visibility.
- Lowest maintenance tarper available: Low profile design avoids damage.
- No telescoping arms to jam up with road spray and debris.
- <u>Longer tarp life</u>: Eliminating arm overhang of containers makes tarps last longer than ever! Mighty Mesh reinforcement makes rough container top rails a non-issue!
- <u>Easy to use</u>: Even new and substitute drivers will find Mantis simple and easy to understand and use...properly!

System Highlights:

- Hydraulic operation: Mantis runs off truck's hydraulics with simple 2-control operation.
- No cylinders or hydraulic lines in arms.
- Replacement arms shipped UPS.
- Installation time: 1/2 the time required by competitor systems.
- System weight: 875 lbs. (shipped weight 1000 lbs.)
- Warranty: Cylinders 2 year replacement warranty against defects in material or workmanship.
 Mechanism 1 year against defects in material or workmanship.

Tarp - 90 days against defects in material or workmanship.





Keep It Simple!







Waste Covering Systems

Automatic Transfer Trailer Covering System





The Sidewinder operates from the ground, with the push of a button, keeping everything within view of the driver.

- No more climbing!
- No more pulling heavy tarps over peaked loads...RISKING A COSTLY FALL!







Self-contained hydraulics, hinges on only one side and a tarp that can be repaired with simple plastic zip ties make the Sidewinder the lowest maintenance automatic covering system on the market. Wet kit hookup optional.



Only 20 seconds to cover or uncover your load. Use the saved time to haul extra loads each day and have the Sidewinder pay for itself.





Weight: 675 pounds

Fit: Adjusts to Transfer Trailers up to 53 ft.

in length and 102 inches in width.
Accommodates trailers with 90°, radius

or mitered front corners

Installation: Approximately 16 man hours. (2 men x 8 hours)

Variations: Driver Side Mount or Curb Side Mount **Warranty:** 1 Year - Pump, Cylinder, Actuator



Stock Waste Hauling Tarps

Hand Tarps

12' x 24' 12' x 26'

#80 Gator-Mesh #81 Gator-Mesh #2892 Knitted Black Mesh Knitted Black Mesh #2893 #4170 Multi-Color PVC Mesh Multi-Color PVC Mesh #4171 Leno-Weave Multi-Mesh #4172 #4173 Leno-Weave Multi-Mesh

12' x 53'

#4078 Gator-Mesh, Transfer Trailer



Replacement Tarps for Automatic Roll-off Tarping Systems

#4396	116" x 28'	Pioneer HR4500RG - Mighty Mesh material
#4397	108" x 28'	Pioneer 2063 White Poly - Knitted White Poly Mesh material
#4470	108" x 28'	Pioneer 2063 Mighty Mesh
#4398	109" x 28'	K-Pac Replacement Tarp - Knitted White Poly Mesh
#4463	109" x 28'	K-Pac Replacement Tarp - Mighty Mesh
#4399	114" x 28'	O'Brian Auto Tarp II - Mighty Mesh
#2989	93" x 28'	Multi-Color PVC Mesh with vinyl reinforcement
#2989G	100" x 28'	Gator-Mesh Automatic Replacement Tarp - fits any system
#2989M	100" x 28'	Mighty-Mesh Automatic Replacement Tarp - fits any system
#4601	100" x 35'	Mantis Tarp - PVC Mesh with Mighty Mesh reinforcements
#4465	96" x 28'	Quick Flip - Mighty Mesh
#4466	96" x 28'	Quick Flip - Black Knit Mesh

Hy-Tower Replacement Tarps made out of Knitted Black Mesh

#2497	96" x 28'	Hy-Tower (Double Leg) Replacement Tarp
#2978	100" x 28'	Hy-Tower (Single Leg) Replacement Tarp
#2963	96" x 28'	Hy-Tower (Both) Replacement Tarp with 18" Flaps
#2964	94" x 28'	Diagram A with 18" Flaps, Shock Cord and D Ring Straps

Sidewinder Replacement Tarps

#2857 9' x 53' Orange Knitted Polypropylene

Compactor Diapers

5' x 7' #82 Multimesh

6' x 8'

#83 Multimesh

Bungee Straps

15", 21", 31", 41"



Waste Material Specifications

Specifications	Knitted Black Mesh	Gator-Mesh	Orange Knitted	Mighty Mesh	Leno-Weave Multi-Mesh	Multi-Color PVC Mesh	18 oz. Vinyl
Fiber Content	Polypropylene	Polypropylene	Polypropylene	PVC Coated Polyester	50% Polypropylene, 50% PVC Coated Polyester	PVC Coated Polyester	Polyester
Color	Black	Black	Orange	Varies	Length Black Polypropylene Width Multi-Color PVC	Varies	7 Solid Colors
Construction	70% Knit	50 x 60	Knit	20 x 20 or greater	15 x 10	14 x 10	20 x 20
Denier	600 (mono-filament)	800 (mono-filament)	N/A	1000	1000 (PVC)	1000	1000
Weight (per sq. yard)	6.4 oz.	7.6 oz.	N/A	21.3 oz.	7.7 oz.	11 oz.	18 oz.
Grab Tensile Strength (lbs/sq in) 120 x 210	375 x 445	N/A	550 x 550	250 x 205	247 x 180	375 x 375
Tear Strength (lbs)	60 x 80	165 x 185	N/A	150 x 150	110 x 90	90 x 80	100 x 100
Burst Strength (per sq in)	340 lbs	720 lbs	225	N/A	400 lbs	250 lbs	500 - 550
Puncture Resistance	95 lbs	165 lbs	N/A	N/A	85 lbs	N/A	270
Temperature Resistance	-40 to 325° F	-40 to 325° F	-30 to 400° F	-40 to 172° F	-40 to 172° F	-40 to 172° F	-30 to 176° F
Recommended uses	Hand tarps, Trash Tarps	Hand Tarps, Trash Tarps	Sidewinder Tarps	Automatic roll-off tarps	Dump truck and Hand tarps	Dump Truck and Hand	Asphalt tarps
Comments	Conforms to loads	Light but strong, low air flow		Our strongest material	Improved air flow	Stronger than most PVC Mesh	99% waterproof

Waste Tarp Material Descriptions



Knitted Black Mesh - Part #2390

- · Good airflow conforms better to loads.
- · Will resist ripping and tearing.
- Strongly recommended for Hy-Tower tarps. Any other material or spec not approved by Donovan will void the warranty on the Hy-Tower.
- A 12' x 24' tarp only weighs 15.5 lbs.



Mighty-Mesh

· Stop replacing your tarps.

• The strongest mesh you'll find anywhere.

Mighty-Mesh - Part #4083

- Minimum of 20, 1000 denier threads per inch.
- · Style and color of material will vary.

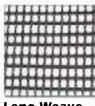
Knitted Black Mesh



Gator Mesh

Gator-Mesh - Part #4050

- We recommend all our roll-off customers switch to this material.
- The lightest and strongest material on the market.
- · As close to rip proof as you can get.
- Weighs 30% less than standard PVC Mesh and is 2 1/2 times stronger. A 12' x 24' tarp weighs 17.5 lbs.



Leno-Weave Multi-Mesh

Leno-Weave Multi-Mesh -Part #3516

- Made with multi-color PVC threads in the fill direction and black Polypropylene with a Leno-Weave in the warp direction.
- Larger holes than Multi-Color PVC-Mesh and weighs about 20% less.

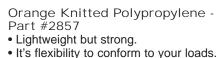
Multi-Color PVC Mesh - Part #746

• 10 x 14, (1000) denier threads per inch.

· Will reduce wind whip and increase tarp life.

• A 12' x 24' weighs 25 to 33 lbs.

Color will vary.



- Repair in minutes with plastic zip ties!
- · Recommended by Donovan for Sidewinder tarping system. Any other material used on the Sidewinder will cause problems and will void the warranty.



Multi-Color PVC Mesh





18.5 oz Vinyl

18.5 oz Vinyl - Part # varies by color

- 100% waterproof material, which we recommend for use with asphalt.
- This material weighs 18.5 oz./sq. yard or .126 lbs./sq. foot.
- Our Vinyl is available in 7 colors (Black #215, Blue #216, Red #214, Yellow #217, Green #218, Orange #219, and White #1575).





Tarps Heavy Duty Truck Industry

Stock Dump Truck and Dump Trailer Tarps

Heavy Duty Black Mesh		Multi Mesh		Asphalt Lumite		
Part # Finished Size		Part # Finished Size		Part # Finished Size		
3598	7' x 12'	26	7' x 12'	395	7'6" x 12'	
3599	7' x 14'	27	7' x 14'	396	7'6" x 14'	
3600	7' x 16'	28	7' x 16'	397	7'6" x 16'	
3601	7' x 18'	29	7' x 18'	398	7'6" x 18'	
3602	7' x 20'	30	7' x 20'	399	7'6" x 20'	
4015	7' x 22'	2327	7' x 22'	400	7'6" x 22'	
3968	7' x 24'	2328	7' x 24'			
4016	7' x 26'	2329	7' x 26'	Vinyl	Tarps w/Flaps	
5	7'6" x 10'	2330	7' x 28'	& Sho	ock Cords	
6	7'6" x 12'	2331	7' x 30'			
7	7'6" x 14'	2297	7'6" x 10'	Part #		
8	7'6" x 16'	2298	7'6" x 12'	4322	9' 6" x 16'	
8	7'6" x 18'	2299	7'6" x 14'	2971	9'6" x 18' with flaps	
10	7'6" x 20'	2300	7'6" x 16'	2972	9'6" x 20' with flaps	
11	7'6" x 22'	2301	7'6" x 18'	4327	9'6" x 22' with flaps	
12	7'6" x 24'	2302	7'6" x 20'	4323	9' x 16' with flaps	
13	7'6" x 26'	2303	7'6" x 22'	4324	9' x 18' with flaps	
2152	7'6" x 28'	2304	7'6" x 24'	4325	9' x 20' with flaps	
15	7'6" x 30'	2305	7'6" x 26'	4326	9' x 22' with flaps	
16	7'6" x 32'	2306	7'6" x 28'			
Cı	ıstom Tarps	2307	7'6" x 30'			
	•	2308	7'6" x 32'			
	, Steel, Cable, Side	2309	7'6" x 34'			
	and Smoke tarps	2310	7'6" x 36'			
are ava		2311	7'6" x 38'			
Call for	information.	2312	7'6" x 40'			

Dump Truck and Trailer Specifications Chart

Specifications Fiber Content	Heavy Duty Black PVC Mesh PVC Coated Polyester	Asphalt Lumite Polypropylene	18 oz. Vinyl Polyester	Donoprene Polyester	White Polyester Polyester
Color	Black	Black	7 Solid Colors	Black/Gray	White
Construction	11 x 11	30 x 20	20 x 20	19 x 19	Rachel Knit
Denier	1000	600 (mono-filament)	1000	1000	1000
Weight (per sq. yard)	11 oz.	5.9 oz.	18 oz.	9 oz.	8.5 oz.
Grab Tensile Strength (lbs/sq in)	236 x 243	420 x 270	375 x 375	450 x 340	230 x 390
Tear Strength (lbs)	87 x 87	130 x 80	100 x 100	100 x 100	N/A
Burst Strength (per sq in)	324 lbs	535 lbs	500 - 550	600	400
Puncture Resistance	N/A	160 lbs	270	200 lbs	76
Temperature Resistance	-40 to 172° F	-40 to 325° F	-30 to 176° F	-40 to 176° F	-40 to 472° F
Recommended uses	Dump Truck Tarps	Asphalt Tarps	Asphalt Tarps	Asphalt Tarps	Dump Truck Tarps
Comments	Solid Black in color	95% waterproof	95% waterproof	99% waterproof	Higher priced and worth it



Heavy Duty Black PVC Mesh -Part #166

- Similar to Multi-Color PVC Mesh but black.
- 11x 11, (1000 denier) threads per inch.
- A 12' x 24' weighs 25 to 33 lbs.



Donoprene - Part #1272

- Made specially for Donovan Enterprises.
- · One side is coated with specially treated black vinyl so it can work with asphalt.
- · Waterproof and half the weight of our standard vinyl.



Asphalt Lumite - Part #222

- This a polypropylene material which is water resistant.
- Mostly used with asphalt because it can handle temperatures up to 350 degrees.
- Recommended for asphalt haulers who do not require loads to be waterproof.



White Polyester Mesh - Part #690

- Lightweight and strong
- · This material will allow air to flow through it easily.
- This tarp is rather costly, but you get what you pay for.
- It is a favorite of our most demanding customers.



18.5 oz Vinyl - Part # varies by

- 100% waterproof material, which we recommend for use with asphalt.
- This material weighs 18.5 oz./sq. yard or .126 lbs./sq. foot.
- Our Vinyl is available in 7 colors (Black #215, Blue #216, Red #214, Yellow #217, Green #218, Orange #219, and White #1575).



14 oz. Urethane - Part #4017

- Black in color and 100% waterproof.
- Weighs 14 oz./sg. yard or .1 lbs./sg. foot
- Can handle heat up to 400 degrees.



Leno-Weave Multi-Mesh -Part #3516

- Made with multi-color PVC threads in the fill direction and black Polypropylene with a Leno-Weave in the warp direction.
- Larger holes than Multi-Color PVC-Mesh and weighs about 20% less.
- · Will reduce wind whip and increase tarp life.



Multi-Color PVC Mesh - Part #746

- · Color will varv.
- 10 x 14, (1000) denier threads per inch.
- A 12' x 24' weighs 25 to 33 lbs.



Mighty-Mesh - Part #4083

- Stop replacing your tarps.
- The strongest mesh you'll find anvwhere.
- Minimum of 20, 1000 denier threads per inch.
- · Style and color of material will vary.

Dump Truck and Trailer Specifications Chart

Specifications	14 oz. Urethane	Mighty Mesh	Leno-Weave Multi-Mesh	Multi-Color PVC Mesh
Fiber Content	Polyester	PVC Coated Polyester	50% Polypropylene, 50% PVC Coated Polyester	PVC Coated Polyester
Color	Black	Varies	Length Black Polypropylene, Width Multi-Color PVC	Varies
Construction	18 x 18	20 x 20 or greater	15 x 10	14 x 10
Denier	1000	1000	1000 (PVC)	1000
Weight (per sq. yard)	14 oz.	21.3 oz.	7.7 oz.	11 oz.
Grab Tensile Strength (lbs/sq in)	450 x 400	550 x 550	250 x 205	247 x 180
Tear Strength (lbs)	80 x 68	150 x 150	110 x 90	90 x 80
Burst Strength (per sq in)	N/A	N/A	400 lbs	250 lbs
Puncture Resistance	N/A	N/A	85 lbs	N/A
Temperature Resistance	-30 to 400° F	-40 to 172° F	-40 to 172° F	-40 to 172° F
Recommended uses	Asphalt Tarps	Automatic roll-off tarps	Dump truck and Hand tarps	Dump Truck/Hand
Comments	100% waterproof	Our strongest material	Improved air flow	Stronger than
				most PVC Mesh

Donovan Enterprises • 3353 SE Gran Park Way • Stuart, FL 34997

Tarps Accessories

Tarping Accessories



Bungee Straps

In Stock!
American made and import available
15"
21"
31"
41"



Compactor Diapers

5' x 7' 6' x 8' * Custom sizes available



Liners



Sold by the foot

Shade Panels

Got Shade?



73% Woven



Allows 27% of the sunlight to pass through the material. Weighs approximately .035 lbs./sq.ft.

Life expectancy is 10 years.

70% Knit



70% knitted mesh material. Allows 30% of sunlight to pass through.

Rip-stop construction.
Weighs approximately .055
lbs./sq.ft.

Super Sun Blocker



95% woven shade material. Allows 5% of the sunlight to pass through the material.

Highest tensile and tear strength, weighs approximately .062 lbs./sq.ft.

Part #	Size	Part#	Size	Part#	Size
705	6' x 8'	839	6' x 8'	858	6' x 8'
293	6 x 10'	840	6' x 10'	859	6' x 10'
346	6 x 12'	841	6' x 12'	860	6' x 12'
103	10' x 10'	842	10' x 10'	861	10' x 10'
496	10' x 12'	843	10' x 12'	862	10' x 12'
63	10' x 20'	844	10' x 20'	863	10' x 20'
64	10' x 24'	845	10' x 24'	864	10' x 24'
65	10' x 40'	846	10' x 40'	865	10' x 40'
66	10' x 50'	847	10' x 50'	866	10' x 50'
277	12' x 12'	848	12' x 12'	867	12' x 12'
67	12' x 20'	849	12' x 20'	868	12' x 20'
68	12' x 24'	850	12' x 24'	869	12' x 24'
69	12' x 40'	851	12' x 40'	870	12' x 40'
70	12' x 50'	852	12' x 50'	871	12' x 50'
71	18' x 24'	853	18' x 24'	872	18' x 24'
72	20' x 20'	854	20' x 20'	873	20' x 20'
73	20' x 30'	855	20' x 30'	874	20' x 30'
74	20' x 40'	856	20' x 40'	875	20' x 40'
75	20' x 50'	857	20' x 50'	876	20' x 50'

The life expectancy of a shade panel that is hung and maintained properly is 10 years!

"We cover everything." Need a custom cover? Call us!

- Equipment
- Zoos
- Ground cover

- Birds
- Fish ponds
- Wind guards

- Fences
- Gardens
- Animals

O years!

New Breakthrough Technology!



Industry's Best Motor... hands down!

- 3-year full replacement warranty!
- Retrofittable to all competitor tarpers!
- 90-tooth drive gear delivers more torque than other motors!
- Machined 1-piece worm gear means no pins to sheer!
- Drive shaft and gear box epoxy sealed and pressure tested for maximum quality!
- Forged drive gear for tight quality control and high strength!
- 1 motor for all length front to rear tarpers!





- Solenoid Switch...Not Relay!
- Handles up to <u>300 continuous amps!</u>
 (That's 10x more than a typical relay switch.)
- Ships pre-assembled!
- Includes inline 50 amp auto reset breaker.
- Installs in minutes! It's so easy, you'll never buy another brand...ever!
- Switch and breaker pre-wired and neatly packaged in weather-sealed protective box.



Try One Solenoid Quick Switch...And You'll Never Buy Another Brand...EVER!

Covering the Heavy Duty Truck and Waste Industries since 1977



2000 Series Pull-Style Dump Body Tarping System



Call for a dealer near you.

5000 Series Dump Body Tarping System



Hy-Tower SL Semi-Automatic Re Tarping System

Ask about our new products coming soon!
3353 SE Gran Park Way Stuart, FL 34997
800.327.8287 www.donovan-ent.com fax 772.287.0431