Roll·Rite ALC-DB Series

Heavy Duty Steel Tarp Systems with Hydra-Lock[™] Arms





Roll·Rite_® **ALC-DB** Series



Heavy Duty Steel Tarpers for Dump Bodies, Built to Last.

DB-11 System Features:

- Heavy Duty Steel Pivot with Arch: Powder coated 3/8" laser cut steel arch. Formed Pivot Mounts with 1/2" Teflon lined steel spherical bearings. UHMW self-lubricating guide blocks stablize arm operation for precision arm movement while reducing wear and tear of the pivot
- Heavy Duty Steel Arms: Hydraulic arms 'Lower & Lock-Down' on top of truck body. Powder Coated 45-Degree Pivot Arm tubing is 2" x 1-1/2" x 11 gauge. Corrosion resistant pivot cylinders feature 1-3/4" bore and 17" stroke with 1-1/4" piston rod
- Tarp Spool Assembly: 4-1/2" extruded aluminum torsion tube assembly
- 2-Year Warranty: (excluding tarp)

DB-11 SS System Features:

- Heavy Duty Stainless Steel Pivot Arch: 304 stainless steel 3/8" laser cut arch. Formed pivot mounts with 1/2" Teflon lined steel spherical bearings. UHMW self-lubricating guide blocks stablize arm operation for precision arm movement while reducing wear and tear of the pivot
- Heavy Duty Stainless Steel Arms: Hydraulic arms 'Lower & Lock-Down' on top of truck body. Stainless steel 45-degree pivot arm tubing is 2" x 1-1/2" x 11 gauge. Corrosion resistant stainless steel pivot cylinders feature 1-3/4" bore and 17" stroke with 1-1/4" piston rod
- Tarp Spool Assembly: 4-1/2" extruded aluminum torsion tube assembly
- 3-Year Warranty: (excluding tarp)

DB-20 System Features:

- Heavy Duty Steel Pivot with Arch: Powder coated 3/8" laser cut steel arch. Formed Pivot Mounts with 1/2" Teflon lined steel spherical bearings. UHMW self-lubricating guide blocks stablize arm operation for precision arm movement while reducing wear and tear of the pivot
- Heavy Duty Steel Arms: Hydraulic arms 'Lower & Lock-Down' on top of truck body. Powder Coated 45-Degree Pivot Arm tubing is 2-1/2" x 1-1/2" x 11 gauge. Corrosion resistant pivot cylinders feature 1-3/4" bore and 17" stroke with 1-1/4" piston rod
- Tarp Spool Assembly: 4-1/2" extruded aluminum torsion tube assembly
- 2-Year Warranty: (excluding tarp)

Operates with Truck Hydraulics:

Operates from truck's central hydraulics. Electric-over-hydraulic pump & controls option available.

Hydraulic Controls



Electric-Over-Hydraulic Option



DB-11

For Dump Bodies up to 11 Feet in Length (Part# 78040):

- Heavy Duty Steel Arms with Hydraulic Pivot Cylinders
- Heavy Duty Steel Pivot Mount with Arch
- Tarp Spool Assembly



DB-11 SS

For Dump Bodies up to 11 Feet in Length (Part# 78140):

- Heavy Duty Stainless Steel Arms with Hydraulic Pivot Cylinders
- Heavy Duty Stainless Steel Pivot Mount with Arch
- Tarp Spool Assembly

DB-20

For Dump Bodies from 12 Feet to 20 Feet in Length (Part# 78150):

- Heavy Duty Steel Arms with Hydraulic Pivot Cylinders
- Heavy Duty Steel Pivot Mount with Arch
- Tarp Spool Assembly



 UHMW guide blocks reduce pivot wear



 Optional bent arm keeps arms clear of loading zone



 Optional: DB-20 is also available in stainless steel





Tarps by Roll-Rite®



ALC HD Mesh

Load Type:

- Aggregates, General
- Fabric: 19.5 oz. vinyl coated polyester, 4x4 weave (1000D x 1000D), tear strength 138lbs x 105lbs, tensile strength(grab) 606.8lbs x 571.4lbs
- Key Benefit: Strong, durable yet breathable one-piece construction



ALC HD Vinyl (22 oz)

Load Type: Moisture or tempera- ture sensitive
Fabric: 22 oz. PVC coated polyester, 16x16 weave (1500Dx1500D), tear strength 145lbs x 145lbs, tensile strength 500lbs x 500lbs

 Key Benefit: Keep loads mostly dry or maintain temperature range

Roll·Rite® ALC Series Replacement Tarps

ALC HD Mesh:

Part #	Description
78114	ALC HD Mesh DB-11 Tarp 96" x 14'
78814	ALC HD Mesh DB-20 Tarp 96" x 24'

ALC HD Vinyl:

Part #	Description
78831	ALC HD Vinyl DB-11 Tarp 96" x 14'
78835	ALC HD Vinyl DB-11 Tarp 100" x 14'
78833	ALC HD Vinyl DB-20 Tarp 100" x 24'
78834	ALC HD Vinyl DB-20Tarp 96" x 24'
78836	ALC HD Vinyl DB-20Tarp 100" x 18'
78838	ALC HD Vinyl DB-20Tarp 96" x 18'









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