RDS (Radius Dump Spreader)







RDS Standard Features:

- 1. 3/16" Mildsteel Body; 36,000 Yield Strength
- 2. 1/4" Replaceable Floor with 3/16" Removable Chain Shields
- 3. Formed and Boxed Toprail
- 4. 1/4" A36 14" Deep Longsills
- 5. Formed Crossmembers
- 6. 8-Tooth Sprockets Keyed to 2" Drive and Idler Shafts
- 7. Rectangular Double Acting Boxed Perimeter Tailgate
- 8. Receiver Tube Mounted Rear Spinner Assembly
- 34" Wide Conveyor with (2) 6:1 Spur Gearboxes
- 108 Light Group with S/T/T Lights
- Front Telescopic Double Acting Nitrided Hoist Cylinder
- Heavy Duty Pintle Chain



Box Length	Capacity Rear Discharge	Capacity Front Discharge	CA Required	Hoist Capacity	Weight
10' RDS (RDS-120)	7.19 Cu Yds	7.11 Cu Yds	84″	16 Ton Class 60	5240
11' RDS (RDS-132)	8.00 Cu Yds	7.92 Cu Yds	96″	16 Ton Class 60	5764
12' RDS (RDS-144)	8.81 Cu Yds	8.73 Cu Yds	96″ or 102″	25 Ton Class 60	6288
13' RDS (RDS-156)	9.62 Cu Yds	9.53 Cu Yds	108″	25 Ton Class 80	6812
14' RDS (RDS-168	10.43 Cu Yds	10.34 Cu Yds	114″	25 Ton Class 80	7336
15' RDS (RDS-180)	11.24 Cu Yds	11.15 Cu Yds	126″	25 Ton Class 110	7860
16' RDS (RDS-192)	12.05 Cu Yds	11.95 Cu Yds	138″	30 Ton Class 110	8384

Standard: 87" Top Inside Width, 96" Outside Width, Overall 44" Side Height





RDS Options

Body Construction Options:



Corrosion Resistant Stainless Steel

Discharge Options:



Dual Auger with Bottom Screens



Belt Over Chain

Spinner Options:



Tip-Up Spinner



Front Cross Conveyor with Two Ply High-Temp Rubber Belting and Front Mounted Spinner



Optional Folding Berm Chute for Front Cross Conveyor



Side Spinner w/ Drop Chute



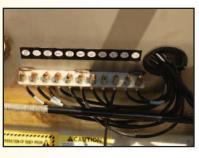
Tailgate Spreader with Dual Discharge



Salt Slurry Generator

Front & Rear Grease Extension:





Remote Mounted Grease Extension with Each Grease Point Clearly Labeled. Available for Front and Rear

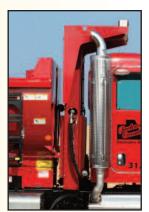
Other Options:



Fold Up Ladder



3/8" Poly Sub Floor Kit



Stand Alone Cabshield



Rear Cross Conveyor



Top Screens



Fender Mounted Pre-wet Tanks



Side Extensions

- Floor Covers
- Chain Oilers
- Air Tailgate
- Fenders (Chassis or Body Mounted)
- 12" Side Extensions
- Pipe Kits
- Patch Pan
- Series Parallel Valve
- Spill Guard
- Vibrator



Airfoil Kit



