

# Viking Aluminum Proline Combination Spreaders



## FEATURES:

1. All operations controlled from in-cab.
2. Radius design allows for free flow of material to conveyor.
3. Automatic chain tensioning system
4. No hinges, lock pins or moving body parts in sanding mode. Body down during spread operations.
5. Telescopic hoist for dump mode eliminated sub-frame for lower center of gravity.
6. Body available in 13' and 14' lengths.
7. Light weight of body increases payload. 5083-H321 aluminum
8. Square tailgate is double acting.
9. Main conveyor chain covered except for cross slats. This allows discharge of sand, gravel or cold patch.
10. Fast accurate discharge gate setting with screw adjustment outside body.
11. Positive close and release of tailgate by means of two airbrake maxi chambers with in-cab control.
12. 25:1 planetary gear box gives up to 50,000 in/lbs of torque to start spreading any load.
13. 50 degrees of dump angle assures complete discharge of load while round shape eliminates corners which make material stick. Depending on over hang.

# Proline Series Combination Spreaders



Chain Tensioning Unit

## AVAILABLE OPTIONS:

- Front Discharge with Cross Conveyor
- Rear Discharge
- Bi-Directional Discharge
- 304 Stainless Steel Construction
- AR400 Construction
- Side Boards
- Bar Flites Every Link
- Poly Liquid Tanks
- Ground Speed Control
- Top Screens
- Twin Spinner Available
- Poly Liner
- Cab Shield 24"
- Air Tarp
- Hi-Temp Rubber Belt over Conveyor Chain

Other options available consult your local dealer.

**NOTE: Changes in design may occur thru product development.**

MODEL	1314LW	1415LW
Inside Length	13'	14'
CA / CT required with 3" between cab & body	112"	120"
Water Level Capacity	9.9 cu. Yd.	10.7 cu. Yd.
10" Boards	12.7 cu. Yd.	13.8 cu. Yd.
Side Thickness	1/4"	1/4"
Side Material 5083-H321 Aluminum	Aluminum	Aluminum
Side Height	45"	45"
Tailgate 5083-H321	53"	53"
Front Panel Height	60"	60"
Double Acting Tailgate	Yes	Yes
Hoist	Top Lift - 30T Telescopic 3 Stage NTEA 60	Top Lift - 30T Telescopic 3 Stage NTEA 70
Conveyor Width	25"	25"
Conveyor Floor / UHMW Polymer Hi Temp	1/2" UHMW	1/2" UHMW
Drive and Idler Shaft	2"	2"
Chain 667X	STD	STD
Cross Flites Every Other Link	STD	STD
Planetary Gear Reduction	25:1	25:1
Air Tailgate	STD	STD
Poly Spinner	STD	STD
Poly Return Cover	STD	STD
Conveyor Cover	STD	STD
Fenders	Integral	Integral
Ladder - Right Rear	STD	STD
Automatic Chain Tensioning System	STD	STD
Body Weight Installed	4,850 lbs	5,000 lbs



DEALER:

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