



## **Dempsters 250**

### **ADJUSTABLE TRACK**

**DRY FERTILIZER APPLICATOR**

**8 TON (250 CU. FT. CAPACITY)**



**DEMPSTERS' EXCLUSIVE 5 SECOND SPREAD PATTERN ADJUSTMENT  
DISTRIBUTION CONTROL WITHOUT TOOLS**

- Field Adjustable Row Crop Track: 20", 30", and 36" Row Spacing
- 250 Cu. Ft. Capacity Stainless Steel Hopper, Tarp Options Available
- Sliding Walking Beam Suspension on Flotation or Narrow Tread Tires (Option)
- High & Low Range Live Axle Ground Drive with Totally Enclosed Gear Case
- Positive Metered Product Flow from Stainless Steel Conveyor System
- 60' Spread Pattern with Patented Quick and Easy Distribution Adjustment



- Live Ground Drive Conveyor with 60", 68", 70" and 78" Adjustable Track Width



615 East Main St, Plymouth, NE 68424  
402-806-4800  
[www.we-design.com](http://www.we-design.com)  
[dbuhr@we-design.com](mailto:dbuhr@we-design.com)





## COMPONENT OPTIONS

ITEM	DESCRIPTION	
<b>SPINNER DRIVES</b>	<b>PTO-540-Belt</b>	Belt drive safety protection and shielded PTO shaft with 6-spline tractor end for 540 RPM PTO's
	<b>PTO-540/1000</b>	Belt drive safety protection and shielded PTO shaft with both 6-spline and 21-spline tractor ends to fit either 540 or 1000 RPM PTO's
	<b>Gas Engine</b>	Belt drive 9 H.P. Honda gas engine with integral 12V starter-alternator and starter panel. Battery not included.
	<b>Hydraulic</b>	Direct mounted spinner disc is set to proper operating speed by hydraulic flow control designed to operate with open or closed center tractor hydraulic systems.
<b>TIRES &amp; RIMS</b>	<b>16.5L X 16.1</b>	10-ply implement rib tires on 8-bolt D.C. 16.1 X 14 implement rims
	<b>9.00 X 20</b>	10-ply narrow truck tires on 8-bolt 20 X 7 implement rims
	<b>Rims only</b>	16.1 X 14 8-bolt drop center implement rim
	<b>Rims only</b>	20 X 7 8-bolt drop center

## ACCESSORIES

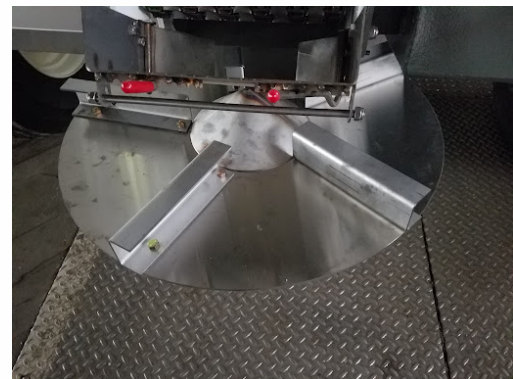
ITEM	DESCRIPTION
<b>TARPAULIN</b>	Heavy-duty vinyl-impregnated tarpaulin with 3" protective skirts, tailored to fit in weather-shedding "hip-roof" shape. Includes tie-downs with S-hooks. Roll top tarp also available.
<b>BRAKES</b>	Complete 2-wheel surge brake sets with emergency breakaway to set brakes automatically if spreader separates from tow unit. Factory installed.
<b>HALF-RATE DRIVE</b>	#50 roller chain reduction drive factory installed at live drive axle. Standard and half-rate stub shafts provide choice of conveyor speeds for standard or half-rate application ranges. Allows rates down to 55 lbs./acre of 60 lb./ft <sup>3</sup> product

## PHYSICAL DATA

DESCRIPTION	DESCRIPTION
Overall Length - Standard.....209"	Spreader Fan Height on 16.5L.....28"
Overall Height with Tarp.....96"	on 9.00 tires.....28"
Overall Width w/16.5L tires.....98"	Adjustable Tread Width - Center to Center.....60", 68",
w/9.00 tires.....96"	70" & 78"
Hopper Length.....108"	Approximate Weight: Stainless Steel Unit.....3200 lbs.
Width.....94"	



60' Spread Pattern (up to 90')



Dempsters Exclusive 5-Second Adjustable Spread Pattern

**We-Design**

615 E Main St Po Box 188 Plymouth, NE 68424

Phone: (402) 806-4800 | Fax: (402) 656-3119

Email: dbuhr@we-design.com

Website: www.we-design.com