8210 HARVESTING DUMP WAGON 8210 HARVESTING DUMP WAGON

## 8210 HARVESTING DUMP WAGON

Combining The Best Of Both Worlds

High capacity and gentle handling come together in one efficient package in the Richardton Model 8210 Dump Wagon. Rugged construction and variable dumping height allows the 8210 to gently transfer up to 40,000 lbs of product into a receiving vehicle at any height from 10' to 15' — all in one minute or less so you can keep the harvest moving. Two 4" X 80" hydraulic lift cylinders not only permit topping off a truckload with a partial dump, but eliminate augering and reduce bruising or cracking when harvesting seed corn, sweet corn, dry edible beans, sugar beets, vegetables, peanuts and silage. When speed and economy are paramount to an efficient harvest, look no further than an 8210 Dump Wagon.

Sunflower - The Ultimate Answer











## 8210 DUMP WAGON FEATURES:

The wagon with the 1 MINUTE DUMP CYCLE\*

- 40,000 lbs. lifting and dumping capability, variable dumping height and gentle transfer of product
- 12 ga. steel construction
- Variable dumping height gives more versatility at harvest time. The cable system permits topping off a truckload with a partial dump - not restricted to a full dump cycle. Save time with no master/slave cylinders to purge.
- Right or left-hand dump with a 48 degree dumping angle
- Sight windows
- Standard lighting and marking, SMV emblem and safety transport chain
- Adjustable hitch height and length with swivel type single lip hitch
- 12,000 lb. crank style tongue jack
- \* Dump cycle time depends on hydraulic supply output

1. PEANUT LIP EXTENSION - Optional 18" peanut lip extension with catch tray.

## 2. 10 BOLT WHEELS

- 21" or 27" x 32" 10 bolt wheels and 4 1/2"x 20" slip in spindles mounted to H.D.
- 24" x 18" x 1" axle plates.
- 3. HYDRAULIC LIFT CYLINDERS Two 4" x 80" hydraulic lift cylinders and two 5" x 71 1/4" hydraulic dump cylinders allow variable dumping height from 9' 6" to 15' or anywhere in-between.
- **4. REVERSIBLE TELESCOPING TONGUE** Telescoping tongue is reversible to convert the wagon to left or right-hand dumping.

## 8210 DUMP WAGON SPECS

MODEL	8210-900
Length of Box (mm)	15' (4.6)
Capacity cu. ft. (cu. m)	900 (25.5)
Rated Load Capacity (kg)	40,000 lbs. (18144)
Variable Dump Height (min-max) (mm)	9'-6" — 15' (2.9 - 4.6)
Ground Clearance (mm)	16" (406)
Loading Height (mm)	11' (3.4)
Tread Width (mm)	120" (3048)
Lift Cylinders (mm)	4"x72" (102x1829)
Dump Cylinders (mm)	5"x72" (127x1,29)
Recommended Hyd. Fluid Flow GPM (LPM)	25.7 (97.3)
Dump Cycle	1 minute

Note: Above specifications may vary slightly based on tires, hydraulic system, or other possible variances.

We are continually striving to improve our machines; therefore, these specifications are subject to change without notice.







