Seed Handling with Belt Systems



The most gentle seed delivery system on the market today.



Preserve seed quality!
Protect your seed investment from damage caused by augers and pneumatic systems.

Bulk Seed Delivery System Seed Tenders

240 or 160 Bushel total capacity

2 Compartment versatility

• 8" Belt in a 6" tube

Conveyor pivots a full 180°



Telescoping Conveyor Option available on both 240 and 160

Patent Pending

240 Bulk Seed Delivery with 3-Axle Chassis

Standard Features

- 6" Tube with an 8" crescent top PVC belt.
- 3-Piece 12' telescoping downspout on all units.
- 180° Pivot range.
- Can easily be mounted on your truck, trailer or optional chassis.
- Individual compartment control.
- Each compartment has level view windows.
- 100% cleanout (no cross contamination).
- · ACI rollover cover system..

Options

- 12-Volt liquid seed inoculator.
- 12-Volt electric or gas power drives available.
- · Chassis with electric brakes.
- Tri-axle trailer chassis for 240 bushel capacity.
- 1 hp 12-volt DC motor with controls.
- 51/2 hp Honda® with wireless control.
- · Central Fill Kit.
- Digital scale.

The most versatile seed delivery system on the market today that incorporates the most preferred method for bulk seed handling.

All of these advantages allow for the filling of a planter with one stop, using the unique optional telescoping belt conveyor.

Features an ACI rollover cover system so you don't have to climb onto the tender to open and close heavy metal covers.



Radius indexing that locks the fill tube in position during operation

100% Cleanout No Cross
Contamination
as opposed to
augers and
cleated belts!







Optional telescoping belt conveyor extends from 14' to 22'*



Full 180° pivot range for easy filling and transport*



Compact design for easy towing and storage*





ACI tarp system



12-Volt liquid seed inoculator



Easy access foldup ladder



Scales available

Preserve Seed Quality

New 2-Box Totes

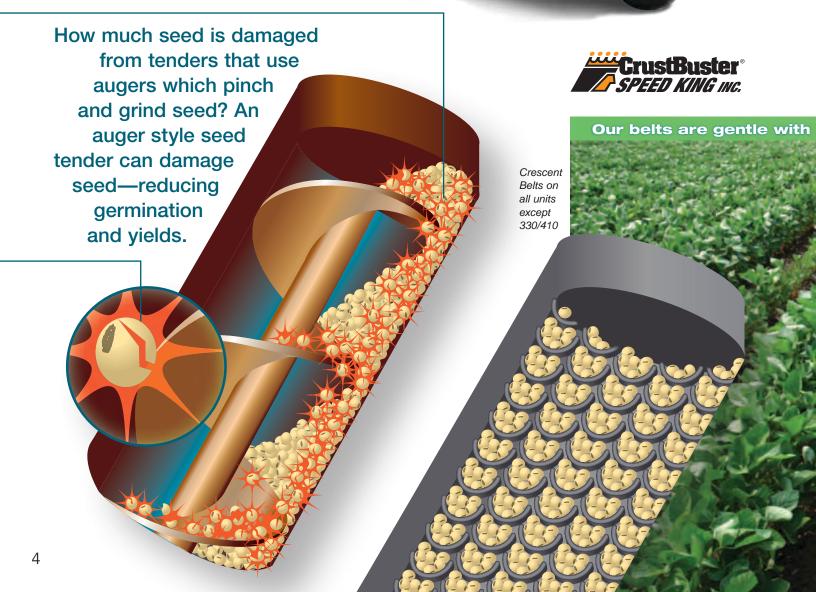
Now available with optional telescoping conveyors

Patent Pending

Maximum Discharge Height Information*

Standard Tube	Telescope Tube Extended	Trailer Height
9' 5"	11' 7"	20"
10' 3"	12' 5"	27"
9' 8"	12'	22"
13' 5" Honey Comb 9' 8" Standard Belt	12'	21"
	Tube 9' 5" 10' 3" 9' 8" 13' 5" Honey Comb	Tube Extended 9' 5" 11' 7" 10' 3" 12' 5" 9' 8" 12' 13' 5" Honey Comb

*Scales add 4", 2' Extension adds 11", 4' Extension adds 22"











The Most Preferred Bulk Seed Delivery System.

Gently move your seed with a Speed King Seed Box Tote belt conveyor system. Seed transported by a belt system has less breakage or cracking damage caused by pneumatic or auger systems.

- The tube conveyor provided with the Seed Box Tote offers a belt system for 100% cleanout of seed varieties with no cross contamination unlike an auger system.
- 180° of horizontal travel with 12' 3-piece telescoping downspout for easy filling of seeding equipment.
- Long tube delivery for one-stop filling of units up to 40' in width.
- Easy to transport with the tube pivoted to either the front or back—the 2-box tote is only 65" wide (without the chasis).
- Features a spring-loaded seal for on-demand seed delivery without worrying about closing any gates on the center flow container.
- Can start/stop under load.
- Optional 1 hp 12-volt DC motor or 5.5 hp Honda[™] gas motor with electric start and wireless control.
- · Optional liquid inoculators available.
- · Optional Central Fill Kit.
- Optional digital scales.

Telescoping belt can easily fill a 40' planter





4-Box rotary seed tote



Telescoping belt can easily fill a central fill planter with one stop

4-Box Rotary Seed Tote

- 12-Volt power swing discharge conveyor.
- 12-Volt power rotation box turret.
- Chassis is an integral part of the system for added strength.
- 12' 3-Section telescoping downspout.
- Power discharge and conveyor swing controls are located on the handle.
- Boxes can be loaded from either side.
- Spring-loaded seal to prevent leakage.
- 100% Cleanout, no cross contamination.
- Will discharge from up to 900 lbs. per minute.
- Gentle handling for minimum damage to seed.
- Heavy-duty construction for years of trouble free performance.
- Easy transport from dealer to field.
- Optional liquid inoculator available.
- Optional gas or 12-volt electric drive.

2-Box Seed Tote

- 12' 3-Section telescoping downspout.
- Spring-loaded seal to prevent leakage.
- 100% Cleanout, no cross contamination.
- Will discharge from up to 900 lbs. per minute.
- Gentle handling for minimum damage to seed.
- Heavy-duty construction for years of trouble-free performance.
- Easy transport from dealer to field.
- Easy lockdowns located at the base of the boxes.
- Flared corners make box placement easy.
- Optional liquid inoculator available.

Fill your seeding equipment faster

Protect your seed investment from damage

100% Cleanout

Avoid
Expensive
Seed Damage

330/411 Seed Tenders



The Fast, Convenient Seed Handling Machine

Honda® Powered Direct Drive

330/411 Seed Tender has been designed with simplicity and efficiency in mind while maintaining all the capacities that this series delivers.



330/411 Options

- · Gooseneck chassis.
- Bumper-style chassis.
- · Scale.
- · Liquid inoculator.
- Telescoping 3-piece discharge spout.
- · Hydraulic drive/swing/raise and lower.
- · Available with telescoping tube with crescent belt.

Standard Features

- · 2 Individual compartments.
- · ACI rollover tarp.
- · Honeycomb Belt.
- Individual control gates.
- Oversized seed level windows.
- 180° Swing with 9 individual indexing points for precise positioning of conveyor.
- Drop-down side ladder.
- Flex style hopper.

1011	position		1	9
	ptional gooseneck nassis shown			
	Tender Specification	ons*	Honeycomb Belt Specifica	tion
	Capacity bushels/cu. ft.	330/411	Handling capacity* bushels per hour	1,83
	Height of tank	9' 8"	Handling capacity* bushels per minute	30.5

Tender Specification	าร*
Capacity bushels/cu. ft.	330/411
Height of tank	9' 8"
Length of tank	14'
Width of tank with ladder	8' 2.5"
Width of tank without ladder	7' 10"
Weight (approx.)	5000 lbs.
Length with conveyor forward	26' 8"
Base width	5' 9"
Base length	9' 6"

*Without Trailer

.5

Maximum operation angle 34° Discharge height‡ 13' 5"

*At maximum operation angle

‡At maximum operation angle with tender on Speed King chassis

Speed King's Honeycomb Belt Standard on 330/411 Tender

Less Damage—More Performance!

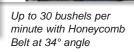


Discharge height adjusts with manual winch



180° Swing with 9 individual indexing points for precise positioning of conveyor

High <u>Honeycomb</u> **Capacity** and High Patent Pending Clearance





Conveying Equipment

We've got a handle on handling grain... Beit vevor

The Original Belt-in-a-Tube







Multi-Purpose Loader

- 12" PVC belt.
- Capacities up to 6,000 bushels per hour.
- Available in either electric or hydraulic drive.



Tip-Up Conveyor Attachment for 10" BeltVeyor®

- · Enhance the versatility of the BeltVeyor and increase capacity at the same time.
- Includes all brackets, sprockets, chain and chain guard.
- · Available in painted mild steel.

Tip-Up Conveyor	Specifications
Belt width	12"
Hopper width	48"
Hopper length	55"
Hopper height*	12"

*Measured from hopper mid-point

High Capacity Gentle on Seed

Honeycomb BeltVeyors efficiently move and protect your seed.





Speed King Honeycomb

- Equipped with a 16" Speed King Honeycomb belt within a 10" 14 gauge steel tube.
- · Choice of electric, PTO or hydraulic drives.
- Available in five sizes of 10" diameter tubes ranging from 20', 30', 40', 50' and 70'.
- · Each unit adjusts from up to 40° angles.
- Gently moves grain at 6,000 bushels per hour.

Honeycomb Belt Design BeltVeyors



Belt Conveyor Style Drive-Over Pit

Decades of conveyor manufacturing knowledge and experience can be seen in the Drive-Over Pit Belt Conveyor known for its portability, high volume and durability.

- · 4' Wide ramps for easy access.
- 8' Long spring-loaded sidewalls for easy lineup every time.
- 15" Automotive style hubs and wheels for safe towing.
- · Electric or hydraulic drive.
- 2 Sizes, 16" or 24" wide, PVC crescent top belting will deliver capacities up to 10,000+ bushels per hour.
- Both styles offer a low 61/2" clearance height.
- Power requirement 7½-10 hp electric, hydraulic (14 gpm, 1800 PSI).
- Transport width, 95" with 5 bolt rim
- · Transition s-wrap style continuous belt.
- · Superior strength with interior trussing in the ramps.
- · Bottom is solid sheeted to add strength on uneven ground.



Field Loader Specifications							
Overall length	37' 7"	Hopper width	3' 3"				
Overall width	8'	Hopper height	6"				
Transport height	12'	Hopper length	7'				
Discharge height standard	12' 9"	Honda® 13 hp electric start motor					
Discharge height optional	13' 6"	Centrifugal clutch					
Belt width	24"	Max. belt speed	900fpm				

Min. belt speed



73747 130TH ST ZEARING IA 50276 S. 6/11//87-7608 INFO@NESSAINC.COM WWW.NESSAINC.COM



550fpm

