



MOVES UP TO 3,000 BU./HR.

Belt-Type Conveyor Reduces Dockage

Looking for a way to move grain with minimum kernel damage and dockage? Then take a close look at the BeltVeyor tubular conveyor from Speed King Mfg., Dodge City, Kan.

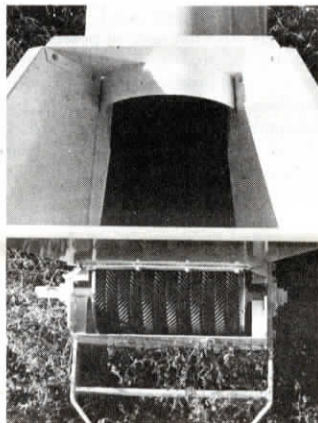
Equipped with a 12 in. belt which travels at high speed through a 10 in. steel tube, it carries the material instead of pushing or forcing it. Blended materials are conveyed without separating, and fragile materials are moved without cracking or breaking. It'll handle, at a 30° incline, from 2,000 to 3,000 bu. of shelled corn per hour. "We have no specific testing data showing kernel breakage on this unit, versus our augers, but we know breakage is considerably less with the belt conveyor," reports Orland Crooks, industrial products manager at Speed King. "The BeltVeyor was originally designed for handling castor beans and other small grains but, in the last few years, the largest usage has been for handling granular free-flowing fertilizer."

Portable tubular conveyors are available in standard lengths from 20 to 60 ft. All models are available in stainless steel for handling highly corrosive materials.

Cost varies, depending on a variety

of available options, but a "ballpark" figure, according to Crooks, is \$1,800 for a 30 ft. unit, and about \$3,000 for a 60 ft. unit.

For more details, contact: FARM SHOW Followup, Speed King Mfg., Box 1438, Dodge City, Kan. 67801 (ph. 316 227-7106).



12-in. belt moves grain without breaking or cracking the kernels. Biggest use is for granular fertilizer.

Belt conveyors (12 in. belt) available in standard lengths from 20 to 60 ft.



Lug Hopper attachment reduces wear at the high-wearing point of the lugs by eliminating the dragging of the trojan bar dogs over the wheel lugs.

REDUCES COSTLY LUG WEAR ON VALLEY AND OTHER SYSTEMS

New "Lug Hoppers" for Center Pivots

A new product designed to make lugs on Valley and other center pivot irrigation systems last longer has been introduced by Ansel Mfg., Ulysses, Kan.

Called Lug Hoppers, the units reduce wear at the high-wearing point by eliminating dragging of the trojan bar dogs over the wheel lugs.

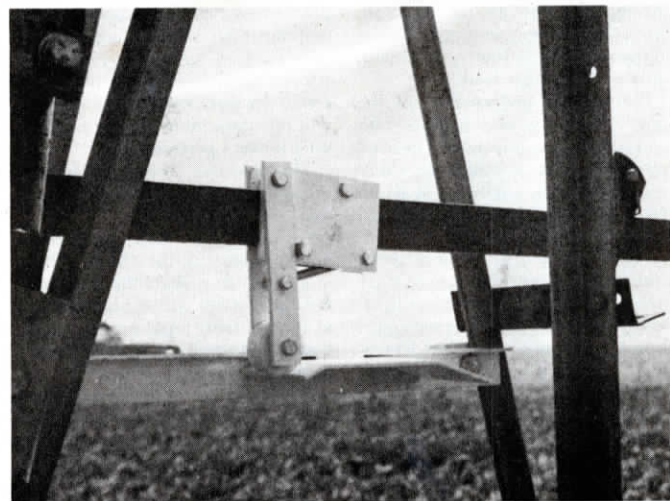
Lug Hoppers consist of a ramp which is bolted on the tower frame and a pivoting roller device which bolts onto the trojan bar. On the drive stroke, the roller folds upward to allow the trojan bar dog contact with the back side of the wheel lug, pro-

viding forward motion to the system.

On the return stroke, the trojan bar dog lifts rather than drags over the wheel lug, as originally designed. The roller snaps back against a stop and rides up over the ramp, lifting the trojan bar and providing clearance between the trojan bar dog and the wheel lug.

Lug Hoppers, which require no welding or drilling to install, sell for \$60 per tower.

For more details, contact: FARM SHOW Followup, Ansel Mfg., 525 S. Missouri, Ulysses, Kan. 67880 (ph. 316 356-1248).



Closeup shows roller and ramp which lift the trojan bar so it won't drag over the wheel lug, causing excessive wear.