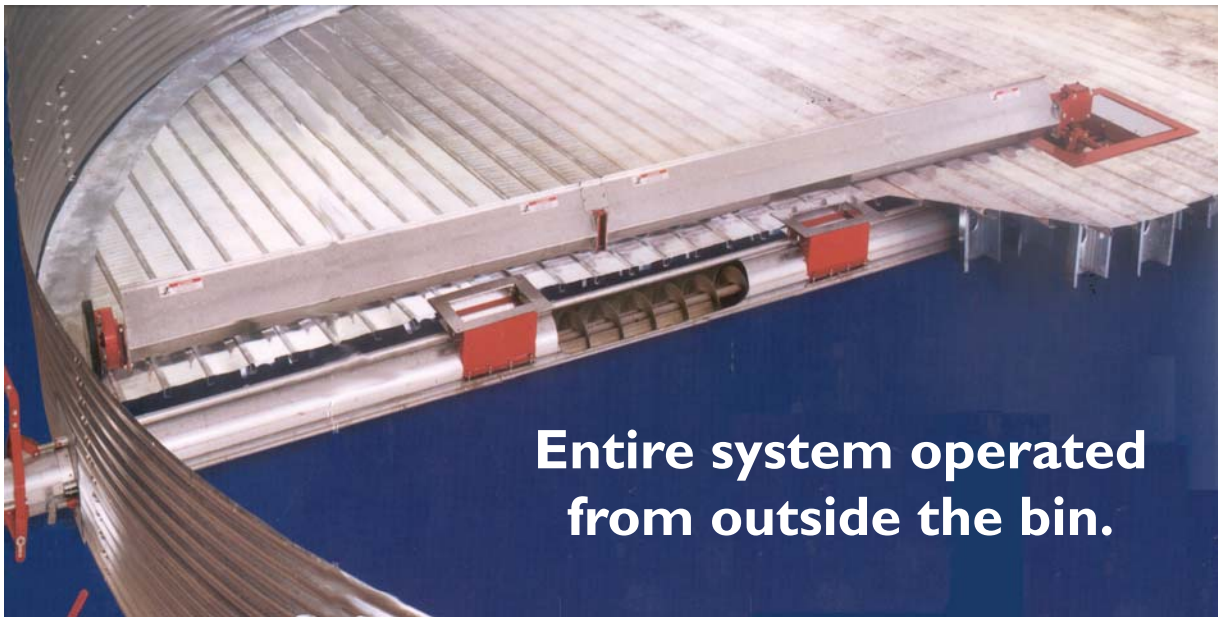


Bin Unloading Systems



One motor on the exterior power head operates both unloading auger and bin sweep.

The Unit includes:

AB Center power well and roller supported gate with gear boxes

AB Bin sweep, back-up shield and reduction Wheel

AB Under-bin tube & auger

AB Appropriate number of intermediate wels with Roller supported gates

AB Special bin wall flange

AB Control Pipe Kit with Lever Opener

AB Control Pipe Kit with Lever Opener

**6", 8" & 10" Power Sweep Package System,
For 15' - 60' Diameter bins**



The Integrated Unloading System

Power Heads include horizontal, 25 degree incline or vertical. Low-Boy power heads are available (in any length between 20' and 50') to return grain to a center pit in circular bin arrangements.

All power heads attach with a square stub to make moving between bins more time-efficient.



The bin sweep, which remains in the bin at all times, is positioned near intermediate wells before filling. To unload, start the unloading auger with sweep clutch disengaged and open center well gate. After gravity flow stops in the center, open intermediate wells. When grain flow stops, shut off motor and engage sweep via separate clutch control rod. Start motor and the sweep will pull grain to the center well while moving around the bin.

Our Control Pipe and Lever System enhances the operator's ability to adjust the wells.

Photograph 1

The center well is equipped with a double gear box assembly to transmit power from the under-bin auger to the sweep.

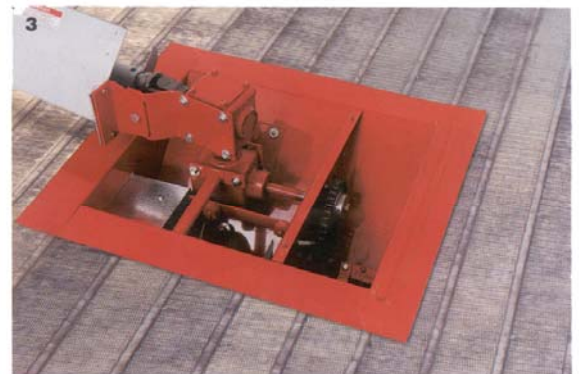
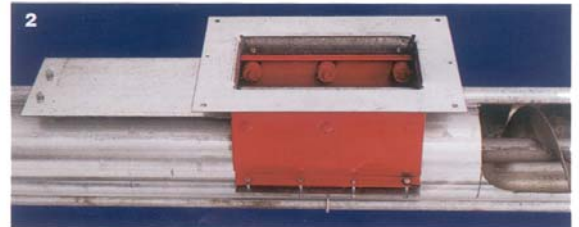
Photograph 2

Both center and intermediate wells feature exterior gate control. The control pipe and lever system includes pipes that control the clutch and all wells plus outside levers and hardware.

Photograph 3

A solid steel clutch with chain transmission is located in a separate enclosure (illustrated). A removable cover provides ready access for lubrication and maintenance.

Units are available pre-assembled. Includes powder coated un-loading tube with intermediate wells welded in place and with gate controls installed.



In accordance with our policy of continuous development, we reserve the right to change specifications and prices at any time without notice or incurring liability to purchasers. All goods supplied according to our published terms and conditions of sale (copies on application)

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