Sweeping the Bin...
Beyond Our Control?

- Grain Quality!
- Condition of the Floor
- Size of Center Floor Intake
- Quantity and Spacing of Intermediate Intakes
- Horsepower and Expected Capacity
Industrial Bin Sweep
Series II & III

Patent Applied For
Guarding removed for clarity on electrical slip ring housing
Sweep Controllers

- Auto Advance I
- Auto Reverse Feature

Automatically backs up sweep if flow of grain buries sweep.

-Sweep Sensor automates sweep operation…
**Sweep Controllers**

**Auto Advance III**
- Auto Advance III (pictured) controls numerous bins of various sizes at one time.
- Monitor sweep position and status remotely.
- Estimates bushels remaining.

**Auto Advance II**
- Auto Advance II controls up to 4 bins at once.
Several companies now offer grain bins that are over 1.1 million bushels in capacity with diameters that exceed 150 feet.
Industrial Bin Sweep
Extend-A-Sweep

- For bins to 150+ ft in diameter and square or rectangular flat storage facilities

- 16” auger handles up to 10,000 bph

Guarding removed for clarity on motors and electrical slip ring housings
Industrial Bin Sweep
Extend-A-Sweep
Industrial Bin Sweep
Extend-A-Sweep

Patent Applied For

Electrical Collector Ring & Direct Coupled Motor/Gearboxes
Industrial Bin Sweep
Extend-A-Sweep

Pass 1

Sweeping a round storage floor.

Pass 2

Patent Applied For
Industrial Bin Sweep
Extend-A-Sweep

-Motorized Push Tractor and Extension feature work with Automated Controls to keep personnel out of sweep area.

Patent Applied For
Industrial Bin Sweep
Extend-A-Sweep

Patent Applied For
Industrial Bin Sweep
Extend-A-Sweep

Sweeping a rectangular storage floor.

Patent Applied For
Industrial Bin Sweep
Extend-A-Sweep
Patent Applied For
Extend-A-Sweep