RAPTOR

NEW HEAVY-DUTY SWEEP FOR LARGE OPERATIONS



7,500 -12,500 Bushels Per Hour Maximum Capacity UPTO 165' Grain Bin Diameters

ZERO ENTRY

- Achieve an ultimate clean without entering the bin!
- No floor track or parking pads.
- Capable of starting under load.
- Avalanche-proof.

INTELLIGENT DRIVE CONTROLS

- All-weather touchscreen display & tactile button control.
- Integrated diagnostics and maintenance.
- Standard VFD for fine-tuning throughput.
- Local or remote operation.
- Independent electric motor for each drive.

PATENTED ANGLED SWEEP DESIGN

- Allows for easier startup and protection from grain avalanches.
- Leading edge agitates out of conditioned grain and foreign material.
- Induces en-masse grain flow.

CURVED PADDLES

• Curved paddles with claw-type supports move more grain with less friction.

Note: These values can fluctuate greatly depending on the varying conditions present, including but not limited to; moisture content, grain commodity type and flowability, amount of foreign matter present, and compaction rate. These all play a part in the performance of the paddle sweep. Paddle sweep capacity may also vary as the angle of the sloping grain varies. For optimal performance, dry flowable grain is recommended. The paddle sweep is not intended for use in high moisture grain storage applications or suitable for non-grain commodities including fertilizer, lime, etc. Also, grain that may have gone out of condition due to moisture or insect activity and has become hard or caked will result in diminished capacity.

Sioux Steel Company • www.daaybinsweep.com • 1-800-557-4689 • f X ₪ ♂ ◘ in 𝖓