

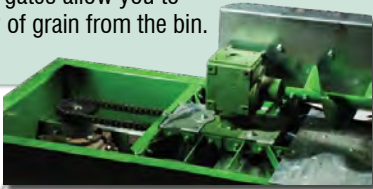


U-Trough Power Sweep

- Requires 13 ¼ in. floor clearance
- 10 inch U-Trough up to 6,000 bu/hr.
- Long-Life
- Heavy-Duty
- Available with horizontal powerhead

Center Sump

The upper and lower gearboxes are offset to provide a larger opening for grain to flow. Unload flighting extends past bin center to maximize capacity. Sukup manufactures and assembles the gearbox and center sump to ensure top quality. The self-cleaning center sump and slide gates allow you to control the flow of grain from the bin.



Shield removed to show detail. Keep shield in place.

Independent Intermediate Sump

The independent intermediate sump can be utilized as the primary unload sump if the center sump becomes plugged or blocked. This is the closest intermediate sump to the center sump and is operated on a separate pull rod.

Sealed roller bearings (standard equipment) make it easier for center slide gate to move under pressure from even high grain depths. The intermediate sumps also have sealed roller bearings.

All Sukup U-Trough intermediate sumps are 1½ times larger than the standard Sweepway® sumps.

Hanger Bearings

Hanger Bearings come standard on 36' and larger bins. They can be accessed through an intermediate sump or removed with the auger. The UHMW bracket keeps hanger bearings in place during operation.



External Clutch

This heavy-duty external clutch enables the unload auger to operate without the power sweep, so you can unload with gravity before engaging the power sweep. Robust external clutch components are accessible outside of the gearbox.

This makes maintenance and repair much easier as well as being a time saver.



Exclusive Reduction Drive Wheel

Exclusive 16-to-1 polyurethane reduction drive wheel comes standard on all Sukup U-Trough power sweeps. The 16-to-1 drive decreases wheel speed without sacrificing forward movement. With the lower speeds, wheel slippage is reduced and wheel life is prolonged.



Rack and Pinion Openers

The Sukup U-Trough comes with three independent rack and pinion openers. One opener controls the center sump while another controls the independent intermediate sump. The last opener controls the rest of the intermediate sumps in tandem. These openers use machined gears to provide smooth, hassle-free control of the slide gates.

Cover removed to show detail. Keep cover in place.



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