



Drive-Over Hopper

Fast, Convenient, Portable Unloading



Model S7000 Sukup Drive-Over Hopper comes standard with transport kit and removable ramps.



Model S7100 (shown here with optional 30" extension) is designed for use in permanent installations.

- Flexible - can be transported from site to site or permanently installed.
- Ramps are spring-loaded, so one person can raise and lower them.
- Rugged, quality construction.

Capacities

Max. Bu./Hr.	Motor HP
3500	3
5000	5
7000	7.5



Drive-Over Hopper

- Capacity of up to 7000 Bu/Hr.
- Dual roller chains with UHMW paddles
- 9" overall height
- Weight: 3000 lbs.
- Splash guard keeps grain contained in the center dump area
- Side-dump hopper
- Bolt-on end cover can be easily removed for service and clean-out
- Jackshaft reduction drive
- Optional 30" spout extension may be added

Movable S7000 Features

All of the above, plus:

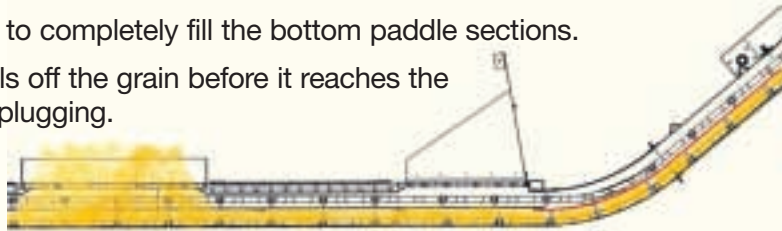
- Spring-loaded ramps that can be easily raised and lowered by one person
- Ramps can be easily removed
- Hitch folds up and out of the way when not in use
- 13" tires
- Hitch jack is standard



Excellent Capacities

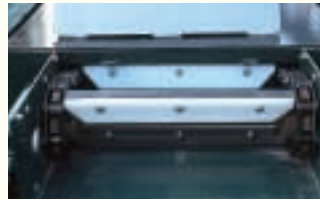
The Sukup Drive-Over Hopper is designed to maintain maximum capacity.

- Grain falls through to completely fill the bottom paddle sections.
- The top chain levels off the grain before it reaches the throat, preventing plugging.
- The divided throat (shown in red) "captures" the grain, so it can't flow backward while ascending to the discharge.



Excellent Clean-Out

For those operations in which it is critical to get the hopper thoroughly cleaned out, Sukup designed a unit with few places for grain to accumulate.



- The UHMW paddles run the full width between the chains, so there is little area for grain to accumulate.
- Minimum paddle clearance on the take-out end means there is less grain to clean out.
- The end cover is quickly removed for easy clean-out when operation is complete.

Bottom Dump or Side-Discharge Unloading

The Sukup Drive-Over Hopper can be used with bottom-dump trailers or side-discharge grain wagons.

- The center dump area is a large 32" x 48".
- Rubber belting splash guard keeps grain contained to the dump area.
- Converts instantly to a side-unload unit.
- Side-discharge cover doubles as a splash guard to keep grain confined in the dump area.



Rugged Construction

The Sukup Drive-Over Hopper is ruggedly built to withstand the stress of years of use.

- Drive-over grates are reinforced.
- Ramp surfaces are made of extra-heavy diamond decking for durability and traction.
- Unit weighs 3000 lbs.



Quick Conversions

The Sukup Drive-Over Hopper quickly converts from transport to unloading position and back again.

- The wheels are removed after transport with the pull of a pin.
- Ramps are spring-loaded so, even though they are built tough, one person can easily raise and lower them.
- Ramps can be easily removed for those applications where they are not required.



Permanent Installation

Sukup makes the S7100 Drive-Over Hopper for permanent installations.

- The S7100 has the same features as the standard Sukup Drive-Over Hopper, including: dual roller chains and UHMW paddles, rugged construction and excellent capacities.
- Since it is designed for permanent installation, the S7100 does not include transport components such as; ramps, transport wheels and assembly, jack and tongue.



Options

- Choice of three motor and drive packages - 3, 5, or 7.5 hp.
- Hydraulic drive kit is available for running the hopper in locations without electricity.
- Flow control is also available for the hydraulic drive.
- A 30" spout extension may be added.



*Standard spout shown in foreground,
Spout with optional extension at back.*

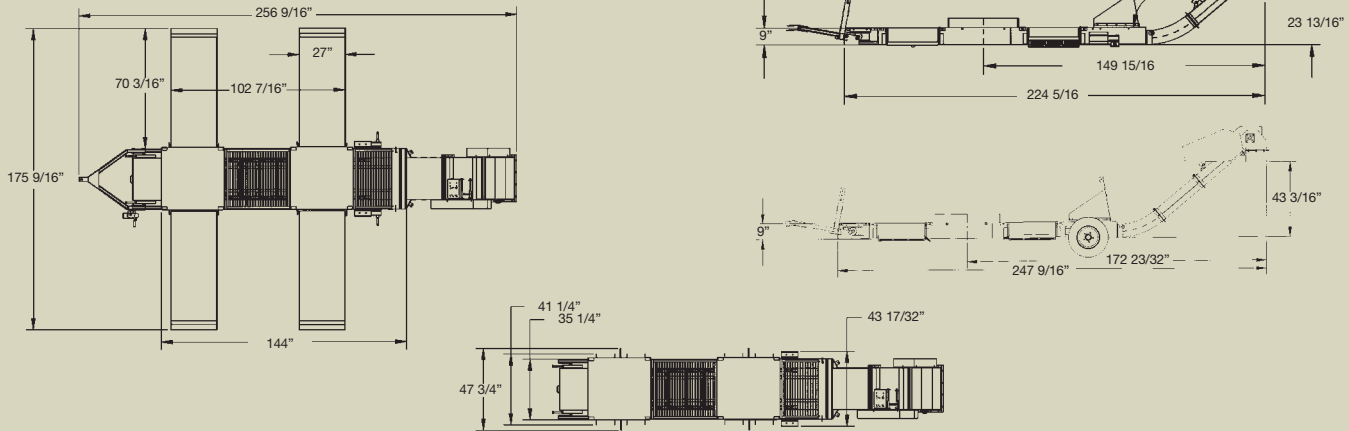
Spout extension adds 19" to the overall height and 23" to the overall length of the hopper.



DANGER! Failure to heed these warnings may result in serious injury or death.

Keep away from moving parts. Keep children away when operating. Keep all shields in place. Not intended for highway travel. Maximum speed - 20 mph.

Drive-Over Hopper Dimensions



Complete Drying Systems

Sukup manufactures a full line of grain drying and handling equipment to fill your Sukup Grain Bin with quality – quality equipment and quality grain.

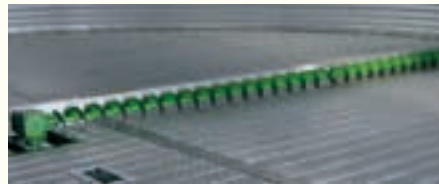
Sukup Axial and Centrifugal Fans and Heaters

supply your grain with the highest airflow and efficient heat, resulting in faster drying and lower fuel costs.



The Sweepway Power Sweep Bin Unloading System

unloads your grain faster than any other competing unloading system. The Sweepway™ is also safer, since all controls are located outside the bin.



For those producers who prefer out-of-bin drying, Sukup offers the **Automatic Grain Dryer and Stacked Grain Dryer**. The Sukup Dryer is the most advanced dryer available with features like actual moisture sensing, user-friendly, computerized controls and our exclusive Quad Metering Roll System. The Quad Metering Rolls prevent overdrying of the inner layer of grain, resulting in more even moisture content.

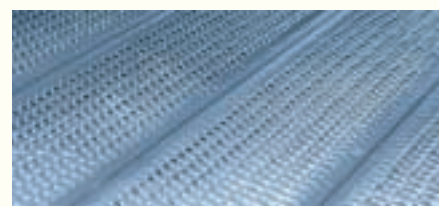
A Fastir™ Stirring Machine

further increases drying speed and eliminates overdried grain. A simple, dependable mechanical reversing switch makes the Fastir™ the most trouble-free stirring machine available.



Sukup Hawk Cut™ Bin Floors and Z-Post or Super Supports

provide a solid base for your grain. Sukup Hawk Cut™ Floors are extra-strong since no steel is removed while creating the open areas in the planks.



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