

# GRAIN STORAGE GRAIN DRYERS MATERIAL HANDLING GRAIN HANDLING STEEL BUILDINGS



ISO 9001:2015 and BS EN 1090 certified for grain bins, steel buildings, support structures and tower dryers

## **GRAIN STORAGE**



**HOPPER BINS** 

Medium and Heavy Duty

## **COMMERCIAL BINS**

Up to 2.25 Million Bushels



#### DESIGNED FOR YOU. BUILT TO LAST.

The clear span design of a Sukup Steel Building allows you to customize your building to fit your specific requirements. Whether you need an agricultural building to house livestock, materials, or large machinery, or you are looking for an industrial or commercial structure, you can have it with a Sukup Steel Building.

Sukup's rigid frame structure creates open space to fold out your planter and check the row units, space for storage or machinery, and much more. Sukup buildings are also the most customizable on the market.

## **GRAIN DRYERS**

### THE BEST DRYER FOR YOU

Sukup has a variety of dryers to help you dry grain more efficiently. Choose from Mixed-Flow, Cross-Flow, or Tower Dryers. Each dryer comes standard with the award-winning QuadraTouch Pro<sup>™</sup> control system and optional remote access.

# QUADRATOUCH PRO™ • Standard on all Sukup dryers • Identifies fault or problem prompting on screen aid • Ethernet interface for easy plug and play drying

**REMOTE ACCESS** 

"Multi-site functionality -

manage multiple dryers from one single account

GSM & MySukup • Provides monitoring and

limited control of QuadraTouch Pro<sup>™</sup> dryers Vacuum cooling 🕶

Small footprint area 🛏

Grain exchangers 🖬

Stainless steel parts -

**MIXED-FLOW DRYERS** 

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Patent No. 10,378,820

Minimal seasonal cleaning

Long grain retention time

Single conveyor unload

Adjustable exiting grain temp

Vacuum cooling

Quad Metering Roll System Patent No. 5,992,044

**CROSS-FLOW DRYERS** 

SINGLE FAN

• Full heat drying

Batch mode

TWO-FAN

Staged dryer tempsPlenum split units

CENTRIFUGAL

Heat/Vacuum cool

· Full heat mode

STACKED AXIAL • Full heat • Heat/Pressure cool

> STACKED CENTRIFUGAL • Heat/Vacuum cool • Quieter than axial

STACKED HYBRID • Lower horsepower

Lower horsepowe
 Vacuum cooling

## MATERIAL & GRAIN HANDLING

#### MOVING GRAIN FROM FIELD TO MARKET

Sukup's first product in 1963 was a stirring machine designed to speed up the process of drying grain and preventing spoilage. Since then, Sukup has developed advanced material and grain handling products designed to manage your grain. Our product lines include:

GRAIN HANDLING: axial fans and heaters, centrifugal fans and heaters, stirring machines, unloading equipment, bin floors and supports, grain spreaders, and Airway<sup>®</sup> Tubes.

#### MATERIAL HANDLING:

bucket elevators. conveyors, sub-structures. and commercial zero-entry sweeps.

#### **CONVEYORS**

#### DRAG

 Gentle on grain Galvanized construction and replaceable liners for long life Dodge drive and bearings

#### HY-FLIGHT

- Replaceable AR (abrasion resistant) bottom and side liner extends life
- Bearing, sprocket, & shaft can be removed
- as one assembly
- Adjustable bypass hopper

#### DOUBLE RUN

- Extremely gentle on grain
- Longer life span than augers
- Compact design and smooth guiet operation
- Head drive or tail drive available

#### CHAIN LOOP

• Blend grain easily in all-in-one system Handles wet and dry grain

Can be designed for future expansion Less horsepower and maintenance than pneumatic systems

#### FANS & **HEATERS**

#### Axial

- · Maximum airflow at lower static pressures
- Exclusive built-in venturi increases airflow
- · Heaters ignite guickly and burn efficiently

#### Centrifugal

- Higher static pressures
- · High, low, and super low temp heaters
- Huck bolt fan design for added strength



#### **BIN UNLOADING EQUIPMENT**

#### PADDLE SWEEPWAY

#### Reatent Pending

Open flow through head design utilizes center and intermediate sumps with bars to prevent sumps from plugging

#### COMMERCIAL SWEEP

Paddle

The zero-entry control system allows for automatic or manual operation saving you time and money

## **BIN FLOORS & SUPPORTS**

Sukup floors will accommodate most drying or storage needs and are ideal for flush floor aeration applications.

#### Floors

• Super Hawk Cut<sup>™</sup>, Perforated, Heavy Duty Perforated

#### Supports

Superwave, Super Supports, Flat Top Support, Z-post

POWER SWEEP Real Patent Pending



More safely advances into the grain and removes it without needing to enter the bin



SWEEPWAY<sup>®</sup>

**U-TROUGH** 

POWER SWEEP

Sump on opposite side of

gearbox allows for cleaner

sweeping on backside of bin



