CROSS FLOW
Grain Dryers

- QuadraTouch Pro™ Controls
- Accurate Moisture Sensing
- Exclusive Quad Metering Rolls
- Exclusive Grain Cross-Over™ System on Stacked Dryers
Why A Sukup Grain Dryer?

Sukup Manufacturing Co. doesn’t just talk about innovative ideas to help you dry grain more efficiently, we actually deliver.

Sukup holds more than 80 patents and over 18 AE50 Awards* – more than any other grain dryer manufacturer. Sukup Grain Dryers alone have earned eight AE50 Awards; Quad Metering Roll System, Grain Cross-Over™ System, QuadraTouch™ Controls, QuadraTouch Pro™, Sukup Single Phase Dryers, Sukup Modular Tower Dryers, Smart Loop™, and the Sukup Mixed-Flow Dryer.

All eight innovations have lead to more efficient grain drying.

DID YOU KNOW?

* AE50 Awards are presented by the American Society of Agricultural and Biological Engineers for outstanding engineering innovations in agriculture. In order to be chosen for an AE50 Award, products must be truly new innovations that are expected to save producers time, costs and labor.

QUAD METERING ROLLS

QUALITY. EFFICIENCY. SPEED.

The patented Quad Metering Roll System, standard on all Sukup Portable Grain Dryers, has taken grain drying to the next level. You no longer have to sacrifice grain quality for speed. The Sukup Grain Dryer with Quad Metering Rolls gives you both.

Traditional Dryers

- All grain moves down the column at the same speed, the inner layers of grain are over-dried and the outer layers are under-dried.
- Metering roll speed varies depending upon an averaging of kernel temperatures.
- With the kernels on the inside much hotter than the outside, stress cracking of the grain occurs resulting in lower quality grain and fuel efficiency.

EXCLUSIVE Sukup Dryers
(with Quad Metering Rolls)

- The Quad (4) Metering Rolls pull the inner, hotter layer of grain down the column faster than the outer, cooler layer.
- Metering roll speed varies depending upon the actual moisture content of the discharged grain.
- This process produces more even moisture content of the dried grain, maintaining higher test weights and overall quality while improving fuel efficiency.

ONE metering roll per side.

TWO metering rolls per side.

PATENT NO. 5,992,044

Sukup Exclusive

AE50 outstanding innovations

RIGHT

Closer view of the Sukup Quad Metering Rolls
Simple, Menu-Driven System
The QuadraTouch Pro™ control system featured on all Sukup Dryers was designed to be easy to use.

- Simple menus guide you through dryer functions for easy start-up and operation.
- Operator inputs are easy with a pop-up keypad for entering drying temps or discharge moisture set-points.
- PLC-based system is built to withstand harsh environments and has superior electrical noise protection, eliminating nuisance trips and providing a dependable system.

S.M.A.R.T. LOOP
(Simultaneous Monitoring And Reaction Technology)

- Uses incoming (if equipped) and outgoing moisture sensors with the advanced algorithm programming to increase dryer efficiency, reduce large swings in temperature and discharge moisture, and help the dryer run more efficiently.

Automatic Moisture Control is Standard
Sukup was the first company to make true moisture sensing standard on its dryers. Sampling the grain moisture, rather than temperature, gives a more accurate measure of drying progress and results in more consistent final moisture content. (For economical, temperature-based drying, ask about our Streamline Dryer.)

- Moisture content information is collected from the sensor located in the discharge tube.
- Critical adjustments are made to the metering roll speeds to maintain your desired discharge moisture content.

Optional You can add a Moisture Sensor Jump Auger Kit (pictured), which allows you to mount the moisture sensor vertically.

Continuous Flow or Batch Mode
While most operators use continuous flow, there are a few who prefer to run in batch mode. For those people, Sukup has incorporated an AutoBatch™ program into the controls. The AutoBatch™ program allows you to perform heat/cool operations with a single fan unit. This can be beneficial when dried grain is being transferred to a bin without a full floor.

Optional Remote Monitoring
Sukup offers two options for remote monitoring of your Sukup Dryer.

DOWNLOADING THE APP available for iPhone or Android, allows you to monitor and control your Sukup Dryer from a smartphone, tablet or PC. Must have internet access to use.

The GSM PHONE MODEM works with QuadraTouch Pro™ controls and operates through GSM cell phone service. If the dryer shuts down, the GSM service sends a text message to a predetermined cell phone number, noting what the fault was. You can also text message the dryer and it will reply with current status, moisture, unload speed and temperature. Desired moisture content, plenum temperature and manual unload speed can also be adjusted from your cell phone.
**Which Dryer Is Right For You?**

Whether you choose a Sukup Axial Dryer or a Sukup Centrifugal Dryer, you can be confident in the quality and performance of the fan and heater at the heart of the dryer.

**Sukup® AXIAL vs CENTRIFUGAL**

**Pressure Performance**
Axial Fans perform best at low pressures and Centrifugal Fans perform best at higher pressures. Vacuum cooling requires higher pressures so Centrifugal Fans are the practical solution for that application.

**Running Noise/Sound**
Even though we use 1750 RPM fans in our Axial Dryers (compared to the 3500 RPM fans used on Sukup Grain Bins), the Centrifugal Dryer is quieter, so if you have neighbors close by, a Sukup Centrifugal Dryer may be the way to go.

**STANDARD FEATURES**

**AXIAL AND CENTRIFUGAL DRYERS**

**Back-Up Control System**
- Allows manual control of all dryer functions with simple toggle switches.
- Back-up control system is completely independent of the QuadraTouch Pro™ controls and PLC.
- Sukup was the first to offer a truly independent back-up system.

**Easy Access**
- Large 4’ interior doors allow quick and easy access to the unload auger.
- Slide-out doors on each column allow easy, convenient access to the upper metering rolls.
- Large door at back of dryer allows easy clean-out of the plenum.

**Power Distribution Box**
- The power distribution box is galvanized and sealed.
- All electrical components are protected against transient voltage, spikes and surges.
- A main disconnect is standard for safe installation and service of the unit.
- A large safety stop button on the outside of the control box allows for immediate shut-down in emergency situations.

**Sukup Heaters - Efficient, Even Heat**
- Exclusive two-way adjustable vaporizers on Sukup heaters allow operation over a wider range of outside temperatures.
- Electronic modulating valve heater controls provide computer-controlled gas flow to maintain the plenum temperature you select, which is more fuel efficient than on-off or high-low controls.
- Plenum temperature can be easily adjusted from the QuadraTouch Pro™.

**Safety**
Sukup Grain Dryers are equipped with many safety features. Redundancies in the system ensure that no faults are left unchecked.
- Interlock switches prevent the dryer from operating if doors are open.
- Grain column and plenum high temp warnings.
- Air switch shuts the dryer down if no grain is present.
- Housing high limit prevents the heater from running if the fan shuts down.
- Motor overload.
- Flame sensing shuts down the flow of gas to the burner if no flame is present.
1. Sukup’s exclusive, patented Quad Metering Roll System reduces over-drying, minimizes grain damage and maintains grain quality.

2. Unload auger is suspended by hanger bearings to eliminate pinch points and grain damage.


4. Easy-to-handle, single latch clean-out doors on outside of dryer allow fast column unloading and access to metering rolls.

5. Interior clean-out doors allow access to the top metering rolls.

6. 44” x 16” plenum access doors provide easy access to the unload auger.

7. RTD measures the air temperature inside the plenum and maintains actual plenum temperature as close as possible to your set point.

8. Improved Moisture Sensor in the discharge tube measures the actual moisture content of outgoing grain for much more accurate results.

9. OPTIONAL Moisture Sensor Jump Auger places the sensor in a vertical position, so fines can’t interfere with sensing.

10. Your Sukup Dryer is personalized with the name of your farm.

11. Sensor in the wet holding bin monitors grain level to control fill operations.

12. Fill dryer from front or back.

13. 14” grain columns feature perforated, galvanized screens standard. Stainless steel screens are optional.

14. Work light improves visibility and safety in poorly lit areas. It also serves as a “system on” indicator.

15. The air and heat for Sukup Dryers are supplied by Sukup Fans and Heaters - the best on the market.

16. Easy-to-use QuadraTouch Pro™ controls guide you through dryer operation. Control box case is weather-tight and lockable.

17. QuadraTouch Pro™ control box can be remotely located up to 200’ from the dryer. All that’s needed is an ethernet cord and 110v plug-in.

18. The Single Phase to Three Phase Power Converter may be added to any Sukup Dryer to allow you to run larger dryers on single phase.

19. OPTIONAL Sukup Screen Cleaner is a series of long-lasting UHMW paddles run by a single electric gear motor that sweeps down the slanted portion of the screens, removing debris and improving airflow.

CSA Models are available.
**AXIAL DRYERS**
**SINGLE FAN/HEATER DRYER SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Specifications</th>
<th>T8</th>
<th>T12</th>
<th>T16</th>
<th>T20</th>
<th>T24</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total grain holding cap. (Approx.)</td>
<td>220 Bu.</td>
<td>330 Bu.</td>
<td>440 Bu.</td>
<td>550 Bu.</td>
<td>660 Bu.</td>
</tr>
<tr>
<td>Grain column thickness &amp; length</td>
<td>14&quot; x 8'</td>
<td>14&quot; x 12'</td>
<td>14&quot; x 16'</td>
<td>14&quot; x 20'</td>
<td>14&quot; x 24'</td>
</tr>
<tr>
<td>Grain column holding capacity</td>
<td>190 Bu.</td>
<td>285 Bu.</td>
<td>380 Bu.</td>
<td>475 Bu.</td>
<td>575 Bu.</td>
</tr>
<tr>
<td>BTU/Hz, normal operating</td>
<td>up to 3 M</td>
<td>up to 5 M</td>
<td>up to 6 M</td>
<td>up to 10 M</td>
<td>up to 10 M</td>
</tr>
<tr>
<td>Fan hp &amp; dia.</td>
<td>15 hp, 28&quot;</td>
<td>15 hp, 38&quot;</td>
<td>15 hp, 44&quot;</td>
<td>20 hp, 44&quot;</td>
<td>30 hp, 44&quot;</td>
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<tr>
<td>Load auger HP</td>
<td>3 hp</td>
<td>3 hp</td>
<td>3 hp</td>
<td>5 hp</td>
<td>7.5 hp</td>
</tr>
<tr>
<td>Unload auger HP</td>
<td>3 hp</td>
<td>3 hp</td>
<td>3 hp</td>
<td>5 hp</td>
<td>5 hp</td>
</tr>
<tr>
<td>Plenum</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
</tr>
<tr>
<td>Transport height**</td>
<td>13' 4&quot;</td>
<td>13' 4&quot;</td>
<td>13' 4&quot;</td>
<td>13' 4&quot;</td>
<td>13' 4&quot;</td>
</tr>
<tr>
<td>Installed height***</td>
<td>14' 7&quot;</td>
<td>14' 7&quot;</td>
<td>14' 7&quot;</td>
<td>14' 7&quot;</td>
<td>14' 7&quot;</td>
</tr>
<tr>
<td>Installed length</td>
<td>17'</td>
<td>21'</td>
<td>25'</td>
<td>29'</td>
<td>33'</td>
</tr>
<tr>
<td>Installed width</td>
<td>7' 11&quot;</td>
<td>7' 11&quot;</td>
<td>7' 11&quot;</td>
<td>7' 11&quot;</td>
<td>7' 11&quot;</td>
</tr>
<tr>
<td>Weight w/wheels &amp; wet holding bin</td>
<td>7000#</td>
<td>8200#</td>
<td>9700#</td>
<td>11,200#</td>
<td>12,300#</td>
</tr>
<tr>
<td>Fuel Type</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
</tr>
<tr>
<td>230v, 1ph Min./Max. Amps+</td>
<td>122/250</td>
<td>122/250</td>
<td>122/250</td>
<td>195/400</td>
<td>260/800</td>
</tr>
<tr>
<td>230v, 3ph Min./Max. Amps+</td>
<td>60/250</td>
<td>75/250</td>
<td>86/250</td>
<td>134/250</td>
<td>180/250</td>
</tr>
<tr>
<td>460v, 3ph Min./Max. Amps+</td>
<td>30/100</td>
<td>37/100</td>
<td>43/100</td>
<td>68/100</td>
<td>90/250</td>
</tr>
<tr>
<td>575v, 3ph Min./Max. Amps+</td>
<td>28/100</td>
<td>33/100</td>
<td>38/100</td>
<td>45/100</td>
<td>55/100</td>
</tr>
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</table>

**Est. Drying Capacities**

<table>
<thead>
<tr>
<th></th>
<th>T8</th>
<th>T12</th>
<th>T16</th>
<th>T20</th>
<th>T24</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full Heat - 20% - 15%</td>
<td>up to 340</td>
<td>up to 570</td>
<td>up to 650</td>
<td>up to 725</td>
<td>up to 925</td>
</tr>
<tr>
<td>Full Heat - 25% - 15%</td>
<td>up to 210</td>
<td>up to 350</td>
<td>up to 405</td>
<td>up to 495</td>
<td>up to 575</td>
</tr>
</tbody>
</table>

**OPTIONAL Noise Suppression Kits**

- Reduces noise created by Axial Fan Dryers.
- Engineered noise absorbing panels are used to build an enclosure around the fan.
- No reduction in airflow.
- Kits available for single module and stacked units.

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*Specifications listed (in wet bushels/hour) are for No. 2 shelled yellow corn at the listed moisture contents. Full-load capacity estimates are for grain discharged hot at 17% moisture, resulting in approximately 15% moisture after steaming and cooling. Capacities listed are estimates based on drying principles, testing results, and computer simulations. These are not to be used as a guarantee of dryer performance.

**Transport height is with wet holding bin lowered on upper unit.

**Installed height is frame to till hopper,less legs.

*Min. Amps = FLA of all motors. Max. Amps = main switch size. 288v, 3ph min. amp = 230v, 3ph min. amps x 1.15.

Single phase dryers with fans 20hp + use Sukup Single Phase to Three Phase Power Converter. Amps noted in italics.
**Sukup Dual Fan and Heater Grain Dryers** allow you the choice of full-heat drying or heat/cool drying.

- Upper and lower fans/heaters are controlled individually for greater flexibility.
- 50/50 split plenum dryers are best suited to full-heat drying or heat/cool where discharged grain must be near ambient temperature.
- 50/50 dryers are available in 20' and 24' sizes.

**Sukup 2/3 - 1/3 Dryers** can operate in full-heat mode, where the grain is dumped hot into a cooling bin or heat/cool mode, where the bottom 1/3 of the dryer is used as a cooling chamber and discharged grain is approximately 20-30° above ambient.

**DUAL AXIAL FAN/HEATER SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Specifications</th>
<th>T202</th>
<th>T242</th>
<th>T163</th>
<th>T203</th>
<th>T243</th>
<th>T283</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total grain holding cap. (Approx.)</td>
<td>550 Bu.</td>
<td>660 Bu.</td>
<td>440 Bu.</td>
<td>550 Bu.</td>
<td>660 Bu.</td>
<td>770 Bu.</td>
</tr>
<tr>
<td>Grain column thickness &amp; length</td>
<td>14&quot; x 20'</td>
<td>14&quot; x 24'</td>
<td>14&quot; x 16'</td>
<td>14&quot; x 20'</td>
<td>14&quot; x 24'</td>
<td>14&quot; x 28'</td>
</tr>
<tr>
<td>Grain column holding capacity</td>
<td>475 Bu.</td>
<td>570 Bu.</td>
<td>380 Bu.</td>
<td>475 Bu.</td>
<td>570 Bu.</td>
<td>665 Bu.</td>
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<tr>
<td>BTU/Hr. normal operating</td>
<td>up to 10 M</td>
<td>up to 10 M</td>
<td>up to 6 M</td>
<td>up to 10 M</td>
<td>up to 10 M</td>
<td>up to 11 M</td>
</tr>
<tr>
<td>Fan hp &amp; dia.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Top plenum</td>
<td>15 hp, 38&quot;</td>
<td>20 hp, 38&quot;</td>
<td>15 hp, 38&quot;</td>
<td>15 hp, 44&quot;</td>
<td>30 hp, 44&quot;</td>
<td>40 hp, 44&quot;</td>
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<tr>
<td>Bottom plenum</td>
<td>15 hp, 38&quot;</td>
<td>20 hp, 38&quot;</td>
<td>15 hp, 24&quot;</td>
<td>15 hp, 24&quot;</td>
<td>15 hp, 29&quot;</td>
<td>15 hp, 28&quot;</td>
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<tr>
<td>Load auger HP</td>
<td>5 hp</td>
<td>7.5 hp</td>
<td>3 hp</td>
<td>5 hp</td>
<td>7.5 hp</td>
<td>7.5 hp</td>
</tr>
<tr>
<td>Unload auger HP</td>
<td>5 hp</td>
<td>5 hp</td>
<td>3 hp</td>
<td>5 hp</td>
<td>5 hp</td>
<td>7.5 hp</td>
</tr>
<tr>
<td>Plenum</td>
<td>50/50 Split</td>
<td>50/50 Split</td>
<td>2/3-1/3 Split</td>
<td>2/3-1/3 Split</td>
<td>2/3-1/3 Split</td>
<td>2/3-1/3 Split</td>
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<tr>
<td>Transport height**</td>
<td>13'4&quot;</td>
<td>13'4&quot;</td>
<td>13'4&quot;</td>
<td>13'4&quot;</td>
<td>13'4&quot;</td>
<td>13'4&quot;</td>
</tr>
<tr>
<td>Installed height***</td>
<td>14'7&quot;</td>
<td>14'7&quot;</td>
<td>14'7&quot;</td>
<td>14'7&quot;</td>
<td>14'7&quot;</td>
<td>14'7&quot;</td>
</tr>
<tr>
<td>Installed length</td>
<td>29'</td>
<td>33'</td>
<td>25'</td>
<td>29'</td>
<td>33'</td>
<td>43'7&quot;</td>
</tr>
<tr>
<td>Installed width</td>
<td>7'11&quot;</td>
<td>7'11&quot;</td>
<td>7'11&quot;</td>
<td>7'11&quot;</td>
<td>7'11&quot;</td>
<td>7'11&quot;</td>
</tr>
<tr>
<td>Weight w/wheels &amp; wet holding bin</td>
<td>11,200#</td>
<td>12,700#</td>
<td>9700#</td>
<td>11,200#</td>
<td>12,700#</td>
<td>14,200#</td>
</tr>
<tr>
<td>Fuel Type</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
</tr>
<tr>
<td>230v, 1ph Min./Max. Amps+</td>
<td>200/400</td>
<td>242/600</td>
<td>170/400</td>
<td>190/400</td>
<td>245/600</td>
<td>275/600</td>
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<tr>
<td>230v, 3ph Min./Max. Amps+</td>
<td>134/250</td>
<td>168/250</td>
<td>114/250</td>
<td>125/250</td>
<td>174/250</td>
<td>188/400</td>
</tr>
<tr>
<td>460v, 3ph Min./Max. Amps+</td>
<td>63/100</td>
<td>78/250</td>
<td>57/100</td>
<td>63/100</td>
<td>87/250</td>
<td>94/250</td>
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<tr>
<td>575v, 3ph Min./Max. Amps+</td>
<td>48/100</td>
<td>60/250</td>
<td>42/100</td>
<td>46/100</td>
<td>62/100</td>
<td>69/100</td>
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**Dual Axial Fan/Heater Models**

<table>
<thead>
<tr>
<th>Est. Drying Capacities</th>
<th>T202</th>
<th>T242</th>
<th>T163</th>
<th>T203</th>
<th>T243</th>
<th>T283</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full Heat - 20% - 15%</td>
<td>up to 1000</td>
<td>up to 1180</td>
<td>up to 740</td>
<td>up to 970</td>
<td>up to 1025</td>
<td>up to 1200</td>
</tr>
<tr>
<td>Full Heat - 25% - 15%</td>
<td>up to 620</td>
<td>up to 740</td>
<td>up to 450</td>
<td>up to 690</td>
<td>up to 710</td>
<td>up to 775</td>
</tr>
<tr>
<td>Heat/Cool - 20% - 15%</td>
<td>up to 470</td>
<td>up to 570</td>
<td>up to 440</td>
<td>up to 580</td>
<td>up to 690</td>
<td>up to 775</td>
</tr>
<tr>
<td>Heat/Cool - 25% - 15%</td>
<td>up to 300</td>
<td>up to 350</td>
<td>up to 280</td>
<td>up to 355</td>
<td>up to 435</td>
<td>up to 475</td>
</tr>
</tbody>
</table>

* **Drying capacities listed (in wet bushels/hour) are for No. 2 shelled yellow corn at the listed moisture contents. Full-heat capacity estimates are for grain discharged hot at 17° moisture, resulting in approximately 15% moisture after steeping and cooling. Capacities listed are estimates based on drying principles, testing results, and computer simulations. These are not to be used as a guarantee of dryer performance.**

**Transport height** is with wet holding bin lowered.

**Installed height** is frame to fill hopper, less legs.

*Min. Amps = FLA of all motors. Max. Amps = main switch size, 208v, 3ph min. amp = 230v, 3ph min. amps x 1.15.

Single phase dryers with fans 20hp + use Sukup Single Phase to Three Phase Power Converters. Amps noted in italics.
**AXIAL DRYERS**

**TWO & THREE MODULE FAN/HEATER SPECIFICATIONS**

<table>
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<tr>
<th>Specifications</th>
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<th>T165</th>
<th>T205</th>
<th>T206</th>
<th>T245</th>
<th>T246</th>
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<td>850 Bu</td>
<td>1050 Bu</td>
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<td>14&quot; x 16'</td>
<td>14&quot; x 20'</td>
<td>14&quot; x 20'</td>
<td>14&quot; x 24'</td>
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<td>Grain column holding capacity</td>
<td>760 Bu</td>
<td>760 Bu</td>
<td>950 Bu</td>
<td>950 Bu</td>
<td>1140 Bu</td>
<td>1140 Bu</td>
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<tr>
<td>BTU/hr normal operating</td>
<td>up to 13 M</td>
<td>up to 13 M</td>
<td>up to 16.5 M</td>
<td>up to 16.5 M</td>
<td>up to 20 M</td>
<td>up to 20 M</td>
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<tr>
<td>Fan hp &amp; diameter - top module</td>
<td>(1) 15hp, 44&quot;</td>
<td>(1) 20hp, 44&quot;</td>
<td>(1) 30hp, 44&quot;</td>
<td>(2) 15hp, 38&quot;</td>
<td>(1) 40hp, 44&quot;</td>
<td>(2) 20hp, 38&quot;</td>
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<tr>
<td>- bottom module</td>
<td>(2) 10hp, 38&quot;</td>
<td>(2) 10hp, 38&quot;</td>
<td>(2) 15hp, 38&quot;</td>
<td>(2) 15hp, 38&quot;</td>
<td>(2) 20hp, 38&quot;</td>
<td>(2) 20hp, 38&quot;</td>
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<tr>
<td>Load auger HP</td>
<td>3 hp</td>
<td>3 hp</td>
<td>5 hp</td>
<td>5 hp</td>
<td>7.5 hp</td>
<td>7.5 hp</td>
</tr>
<tr>
<td>Unload auger HP</td>
<td>3 hp</td>
<td>3 hp</td>
<td>5 hp</td>
<td>5 hp</td>
<td>5 hp</td>
<td>5 hp</td>
</tr>
<tr>
<td>Plenum - top module</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
<td>50/50</td>
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<tr>
<td>- bottom module</td>
<td>50/50</td>
<td>50/50</td>
<td>50/50</td>
<td>50/50</td>
<td>50/50</td>
<td>50/50</td>
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<tr>
<td>Transport height**</td>
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<td>13'4&quot;</td>
<td>13'4&quot;</td>
<td>13'4&quot;</td>
<td>13'4&quot;</td>
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<tr>
<td>Installed height**</td>
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<td>26'3&quot;</td>
<td>26'3&quot;</td>
<td>26'3&quot;</td>
<td>26'3&quot;</td>
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<tr>
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<td>29'</td>
<td>29'</td>
<td>33'</td>
<td>33'</td>
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<tr>
<td>Installed width (less catwalks)</td>
<td>8'6&quot;</td>
<td>8'6&quot;</td>
<td>8'6&quot;</td>
<td>8'6&quot;</td>
<td>8'6&quot;</td>
<td>8'6&quot;</td>
</tr>
<tr>
<td>Weight w/wheels &amp; wet holding bin</td>
<td>24,000#</td>
<td>24,000#</td>
<td>27,000#</td>
<td>27,000#</td>
<td>30,000#</td>
<td>30,000#</td>
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<tr>
<td>Fuel type</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
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<tr>
<td>230v, 1ph Min./Max. Amps*</td>
<td>238/400</td>
<td>283/600</td>
<td>435/600</td>
<td>435/600</td>
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<td>435/600</td>
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<tr>
<td>230v, 3ph Min./Max. Amps*</td>
<td>173/250</td>
<td>222/400</td>
<td>268/400</td>
<td>268/400</td>
<td>268/400</td>
<td>268/400</td>
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<tr>
<td>460v, 3ph Min./Max. Amps*</td>
<td>87/250</td>
<td>112/250</td>
<td>134/250</td>
<td>134/250</td>
<td>134/250</td>
<td>134/250</td>
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<tr>
<td>575v, 3ph Min./Max. Amps*</td>
<td>48/100</td>
<td>82/250</td>
<td>89/250</td>
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### Est. Drying Capacities

<table>
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<tr>
<th></th>
<th>T165</th>
<th>T205</th>
<th>T206</th>
<th>T248</th>
<th>T249</th>
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<tbody>
<tr>
<td>Full Heat - 20% - 15%</td>
<td>up to 1400</td>
<td>up to 1600</td>
<td>up to 2020</td>
<td>up to 2450</td>
<td>up to 2450</td>
</tr>
<tr>
<td>Full Heat - 25% - 15%</td>
<td>up to 900</td>
<td>up to 1000</td>
<td>up to 1250</td>
<td>up to 1525</td>
<td>up to 1525</td>
</tr>
<tr>
<td>Heat/Cool - 20% - 15%</td>
<td>up to 970</td>
<td>up to 1080</td>
<td>up to 1380</td>
<td>up to 1670</td>
<td>up to 1670</td>
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<tr>
<td>Heat/Cool - 25% - 15%</td>
<td>up to 610</td>
<td>up to 680</td>
<td>up to 860</td>
<td>up to 1030</td>
<td>up to 1030</td>
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</tbody>
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### Three Module Axial Fan/Heater Models

<table>
<thead>
<tr>
<th>Specifications</th>
<th>T168</th>
<th>T208</th>
<th>T209</th>
<th>T248</th>
<th>T249</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total grain holding capacity</td>
<td>1200 Bu</td>
<td>1525 Bu</td>
<td>1525 Bu</td>
<td>1810 Bu</td>
<td>1810 Bu</td>
</tr>
<tr>
<td>Grain column thickness &amp; length</td>
<td>14&quot; x 16'</td>
<td>14&quot; x 20'</td>
<td>14&quot; x 20'</td>
<td>14&quot; x 24'</td>
<td>14&quot; x 24'</td>
</tr>
<tr>
<td>Grain column holding capacity</td>
<td>1140 Bu</td>
<td>1450 Bu</td>
<td>1450 Bu</td>
<td>1720 Bu</td>
<td>1720 Bu</td>
</tr>
<tr>
<td>BTU/hr normal operating</td>
<td>up to 20 M</td>
<td>up to 25 M</td>
<td>up to 25 M</td>
<td>up to 30 M</td>
<td>up to 30 M</td>
</tr>
<tr>
<td>Fan hp &amp; diameter - top module</td>
<td>(1) 20 hp, 44&quot;</td>
<td>(1) 30 hp, 44&quot;</td>
<td>(2) 15 hp, 38&quot;</td>
<td>(1) 40 hp, 44&quot;</td>
<td>(2) 20 hp, 38&quot;</td>
</tr>
<tr>
<td>- middle module</td>
<td>(1) 20 hp, 44&quot;</td>
<td>(1) 30 hp, 44&quot;</td>
<td>(2) 15 hp, 38&quot;</td>
<td>(1) 40 hp, 44&quot;</td>
<td>(2) 20 hp, 38&quot;</td>
</tr>
<tr>
<td>- bottom module</td>
<td>(2) 10 hp, 38&quot;</td>
<td>(2) 10 hp, 38&quot;</td>
<td>(2) 15 hp, 38&quot;</td>
<td>(2) 20 hp, 38&quot;</td>
<td>(2) 20 hp, 38&quot;</td>
</tr>
<tr>
<td>Load auger HP</td>
<td>5 hp</td>
<td>7.5 hp</td>
<td>7.5 hp</td>
<td>7.5 hp</td>
<td>7.5 hp</td>
</tr>
<tr>
<td>Unload auger HP</td>
<td>5 hp</td>
<td>7.5 hp</td>
<td>7.5 hp</td>
<td>7.5 hp</td>
<td>7.5 hp</td>
</tr>
<tr>
<td>Plenum - top module</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
<td>50/50</td>
<td>Single</td>
</tr>
<tr>
<td>- middle module</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
<td>50/50</td>
<td>Single</td>
</tr>
<tr>
<td>- bottom module</td>
<td>50/50</td>
<td>50/50</td>
<td>50/50</td>
<td>50/50</td>
<td>50/50</td>
</tr>
<tr>
<td>Transport height**</td>
<td>13'4&quot;</td>
<td>13'4&quot;</td>
<td>13'4&quot;</td>
<td>13'4&quot;</td>
<td>13'4&quot;</td>
</tr>
<tr>
<td>Installed height***</td>
<td>37'8&quot;</td>
<td>37'8&quot;</td>
<td>37'8&quot;</td>
<td>37'8&quot;</td>
<td>37'8&quot;</td>
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<tr>
<td>Installed length</td>
<td>25&quot;</td>
<td>29&quot;</td>
<td>29&quot;</td>
<td>33&quot;</td>
<td>33&quot;</td>
</tr>
<tr>
<td>Installed width (less catwalks)</td>
<td>8'6&quot;</td>
<td>8'6&quot;</td>
<td>8'6&quot;</td>
<td>8'6&quot;</td>
<td>8'6&quot;</td>
</tr>
<tr>
<td>Weight w/wheels &amp; wet holding bin</td>
<td>33,000#</td>
<td>37,500#</td>
<td>37,500#</td>
<td>42,000#</td>
<td>42,000#</td>
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<tr>
<td>Fuel type</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
</tr>
<tr>
<td>230v, 3ph Min./Max. Amps*</td>
<td>202/400</td>
<td>304/400</td>
<td>366/600</td>
<td>399/600</td>
<td>380/600</td>
</tr>
<tr>
<td>460v, 3ph Min./Max. Amps*</td>
<td>101/250</td>
<td>152/250</td>
<td>183/250</td>
<td>195/250</td>
<td>190/250</td>
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</tbody>
</table>

### Est. Drying Capacities

<table>
<thead>
<tr>
<th></th>
<th>T168</th>
<th>T208</th>
<th>T209</th>
<th>T248</th>
<th>T249</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full Heat - 20% - 15%</td>
<td>up to 2380</td>
<td>up to 2590</td>
<td>up to 2590</td>
<td>up to 3600</td>
<td>up to 3600</td>
</tr>
<tr>
<td>Full Heat - 25% - 15%</td>
<td>up to 1475</td>
<td>up to 1630</td>
<td>up to 1630</td>
<td>up to 2250</td>
<td>up to 2250</td>
</tr>
<tr>
<td>Heat/Cool - 20% - 15%</td>
<td>up to 1460</td>
<td>up to 1810</td>
<td>up to 1810</td>
<td>up to 2225</td>
<td>up to 2225</td>
</tr>
<tr>
<td>Heat/Cool - 25% - 15%</td>
<td>up to 915</td>
<td>up to 1125</td>
<td>up to 1125</td>
<td>up to 1380</td>
<td>up to 1380</td>
</tr>
</tbody>
</table>

* Drying capacities listed (in wet bushels/hour) are for No. 2 shelled yellow corn at the listed moisture content. Full-host capacity estimates are for grain discharged hot at 7% moisture, resulting in approximately 15% moisture after steeping and cooling. Capacities listed are estimates based on drying principles, testing results, and computer simulations. These are not to be used as a guarantee of dryer performance. **Transport height is with wet holding bin lowered on upper unit. ***Installed height is from top hopper, less legs. + Min. Amps = FLA of all motors. Max. Amps = main switch size. 208v, 3ph min. amp = 230v, 3ph min. amps x 1.15. Single phase dryers with fans 20hp + use Suction Single Phase to Three Phase Power Converters. Amps noted in italic.
Sukup has developed the patented Grain Cross-Over™ System to help eliminate over drying and balance the moisture content of dried grain in a stacked dryer configuration. This exclusive, innovative system switches the grain from one side of the dryer to the other as it passes from module to module.

**Traditional Dryers**

- Uneven Drying
- Overdried Grain

**EXCLUSIVE Sukup Dryers**

(with patented Grain Cross-Over™ System)

- Switching sides balances moisture two ways.
  - A cold fall wind can greatly cool one side of the dryer, resulting in wetter grain and uneven drying. By switching the grain from one side of the dryer to the other, you balance the exposure that each portion of grain has to these conditions.

**With the Grain Cross-Over™ System**

- Inner, hotter layer of grain in top module becomes outer, cooler layer in bottom module
- Helps prevent grain from over drying
- More consistent moisture content
- Reduces variation in moisture content between inner and outer portions of columns and the two sides of dryer.

**Optional Equipment**

- Field-installed auxiliary motor control kits.
- Three module stacked CSA models available.
- Stainless steel outer screens
- Fan inlet covers
- Wet holding bin service catwalk (PICTURED ON LEFT)
- Side clean-off catwalk

*LEFT*
Shown with standard front platform & optional side clean-off and wet holding bin service catwalks.
CENTRIFUGAL DRYERS
SINGLE FAN/HEATER DRYERS

Features
- Quad Metering Roll System
- QuadraTouch Pro™ controls
- Sukup belt-driven Dual Inlet Centrifugal Fans.
- Fuel-efficient Sukup “H” line burner.

2/3-1/3 Split Plenum Dryers
(DIAGRAM ON RIGHT)
- Can be equipped to operate in pressure heat/vacuum cool mode.
- More efficient than traditional pressure heat/pressure cool dryers.
- Heat given off by the cooling grain is cycled back into the drying process.
- Less fuel is required to raise the drying air temperature.

Single Plenum Dryers
- Operate in full heat mode.
- Same features as our single plenum axial dryers, but with the added benefit of quieter operation.

SINGLE MODULE FAN/HEATER SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specifications</th>
<th>TC16</th>
<th>TC20</th>
<th>TC24</th>
<th>TC163</th>
<th>TC203</th>
<th>TC243</th>
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<tr>
<td>Total grain holding cap. (Approx.)</td>
<td>440 Bu.</td>
<td>550 Bu.</td>
<td>660 Bu.</td>
<td>440 Bu.</td>
<td>550 Bu.</td>
<td>660 Bu.</td>
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<tr>
<td>Grain column thickness &amp; length</td>
<td>14” x 16’</td>
<td>14” x 20’</td>
<td>14” x 24’</td>
<td>14” x 16’</td>
<td>14” x 20’</td>
<td>14” x 24’</td>
</tr>
<tr>
<td>Grain column holding capacity</td>
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<td>570 Bu.</td>
<td>380 Bu.</td>
<td>475 Bu.</td>
<td>570 Bu.</td>
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<tr>
<td>BTU/hr, normal operating</td>
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<td>up to 10 M</td>
<td>up to 10 M</td>
<td>up to 6 M</td>
<td>up to 10 M</td>
<td>up to 10 M</td>
</tr>
<tr>
<td>Fan hp (dual Inlet)</td>
<td>30 hp</td>
<td>40 hp</td>
<td>50 hp</td>
<td>30 hp</td>
<td>40 hp</td>
<td>50 hp</td>
</tr>
<tr>
<td>Load auger HP</td>
<td>3 hp</td>
<td>3 hp</td>
<td>3 hp</td>
<td>3 hp</td>
<td>3 hp</td>
<td>3 hp</td>
</tr>
<tr>
<td>Unload auger HP</td>
<td>3 hp</td>
<td>5 hp</td>
<td>7.5 hp</td>
<td>3 hp</td>
<td>5 hp</td>
<td>7.5 hp</td>
</tr>
<tr>
<td>Plenum</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
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<td>13’4”</td>
<td>13’4”</td>
<td>13’4”</td>
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<td>14’7”</td>
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<td>Installed length</td>
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<td>31’</td>
<td>35’</td>
<td>27’</td>
<td>31’</td>
<td>35’</td>
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<td>7’11”</td>
<td>7’11”</td>
<td>7’11”</td>
<td>7’11”</td>
<td>7’11”</td>
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<tr>
<td>Weight w/wheels &amp; wet holding bin</td>
<td>9900#</td>
<td>11,500#</td>
<td>12,800#</td>
<td>10,000#</td>
<td>11,800#</td>
<td>12,900#</td>
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<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
</tr>
<tr>
<td>230V, 1ph Min./Max. Amps</td>
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<td>230/400</td>
<td>275/600</td>
<td>175/400</td>
<td>230/400</td>
<td>275/600</td>
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<tr>
<td>230V, 3ph Min./Max. Amps</td>
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<td>160/250</td>
<td>100/250</td>
<td>140/250</td>
<td>160/250</td>
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<td>80/250</td>
<td>50/100</td>
<td>70/100</td>
<td>80/250</td>
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<td>575V, 3ph Min./Max. Amps</td>
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<td>65/100</td>
<td>43/100</td>
<td>56/100</td>
<td>65/100</td>
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<td>Est. Drying Capacities</td>
<td>Bushels/Hour*</td>
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<td></td>
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<tr>
<td>Full Heat - 20% - 15%</td>
<td>up to 740</td>
<td>up to 740</td>
<td>up to 970</td>
<td>up to 1025</td>
<td>up to 970</td>
<td>up to 1025</td>
</tr>
<tr>
<td>Full Heat - 25% - 15%</td>
<td>up to 450</td>
<td>up to 900</td>
<td>up to 1025</td>
<td>up to 450</td>
<td>up to 900</td>
<td>up to 1025</td>
</tr>
<tr>
<td>Pressure Heat/Vacuum Cool - 20% - 15%</td>
<td>up to 710</td>
<td>up to 970</td>
<td>up to 809</td>
<td>up to 710</td>
<td>up to 970</td>
<td>up to 809</td>
</tr>
<tr>
<td>Pressure Heat/Vacuum Cool - 20% - 15%</td>
<td>up to 250</td>
<td>up to 320</td>
<td>up to 390</td>
<td>up to 250</td>
<td>up to 320</td>
<td>up to 390</td>
</tr>
</tbody>
</table>

**Drying capacities listed in wet bushels/hour are for No. 2 shelled yellow corn at the listed moisture contents. Full heat capacity estimates are for grain discharged hot at 17% moisture, resulting in approximately 15% moisture after steeping and cooling. Capacities listed are estimates based on drying principles, testing results, and computer simulations. These are not to be used as a guarantee of dryer performance.

***Transport height is with wet holding bin lowered on upper unit.

**Installed height is frame to filter hopper, less legs.

Min. Amps = FLA of all motors. Max. Amps = main switch size. 208V, 3ph min. amp = 230V, 3ph min. amps x 1.15.

Single phase dryers with fans 20hp + use Sukup Single Phase to Three Phase Power Converter. Amps noted in italics.
CENTRIFUGAL AND HYBRID DRYERS
TWO MODULE & HYBRID FAN/HEATER DRYERS

Centrifugal Stacked Dryers
Sukup Centrifugal Dryers are available in a Double-Stacked configuration that features the patented Sukup Grain Cross-Over™ System.
- Top module operates in full heat mode.
- Bottom module can operate either in full heat or pressure heat/vacuum cool mode.
- Panels within the plenum area are easily removed or replaced to switch between modes.
- Louvers open completely for full-heat drying.
- Louver openings are variable to adjust output grain temperature during pressure heat/vacuum cool drying.

Hybrid Stacked Dryers (PICTURED ON RIGHT)
- An economical way to reap the benefits of a full heat/vacuum cool configuration.
- Axial on top module, centrifugal on bottom.
- The axial module always runs in full heat, so you use less horsepower to get the same airflow.
- Centrifugal module allows you to vacuum cool for maximum efficiency.

TWO MODULE & HYBRID FAN/HEATER SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specifications</th>
<th>TC165</th>
<th>TC205</th>
<th>TC245</th>
<th>TH165</th>
<th>TH205</th>
<th>TH245</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total grain holding cap. (Approx.)</td>
<td>850 Bu.</td>
<td>1050 Bu.</td>
<td>1250 Bu.</td>
<td>850 Bu.</td>
<td>1050 Bu.</td>
<td>1250 Bu.</td>
</tr>
<tr>
<td>Grain column thickness &amp; length</td>
<td>14&quot; x 16'</td>
<td>14&quot; x 20'</td>
<td>14&quot; x 24'</td>
<td>14&quot; x 16'</td>
<td>14&quot; x 20'</td>
<td>14&quot; x 24'</td>
</tr>
<tr>
<td>Grain column holding capacity</td>
<td>760 Bu.</td>
<td>950 Bu.</td>
<td>1140 Bu.</td>
<td>760 Bu.</td>
<td>950 Bu.</td>
<td>1140 Bu.</td>
</tr>
<tr>
<td>BTU/hr normal operating</td>
<td>up to 13 M</td>
<td>up to 16.5 M</td>
<td>up to 20 M</td>
<td>up to 13 M</td>
<td>up to 16.5 M</td>
<td>up to 20 M</td>
</tr>
<tr>
<td>Fan hp and diameter - top module</td>
<td>30 hp</td>
<td>40 hp</td>
<td>50 hp</td>
<td>20 hp, 44&quot; A</td>
<td>30 hp, 44&quot; A</td>
<td>40 hp, 44&quot; A</td>
</tr>
<tr>
<td>- bottom module</td>
<td>30 hp</td>
<td>40 hp</td>
<td>50 hp</td>
<td>30 hp C</td>
<td>40 hp C</td>
<td>50 hp C</td>
</tr>
<tr>
<td>Load auger HP</td>
<td>3 hp</td>
<td>5 hp</td>
<td>5 hp</td>
<td>3 hp</td>
<td>5 hp</td>
<td>5 hp</td>
</tr>
<tr>
<td>Unload auger HP</td>
<td>3 hp</td>
<td>5 hp</td>
<td>5 hp</td>
<td>3 hp</td>
<td>5 hp</td>
<td>5 hp</td>
</tr>
<tr>
<td>Plenum - top module</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
<td>Single</td>
</tr>
<tr>
<td>- bottom module</td>
<td>50/50</td>
<td>50/50</td>
<td>50/50</td>
<td>50/50</td>
<td>50/50</td>
<td>50/50</td>
</tr>
<tr>
<td>Transport height**</td>
<td>13'4&quot;</td>
<td>13'4&quot;</td>
<td>13'4&quot;</td>
<td>13'4&quot;</td>
<td>13'4&quot;</td>
<td>13'4&quot;</td>
</tr>
<tr>
<td>Installed height***</td>
<td>26'3&quot;</td>
<td>26'3&quot;</td>
<td>26'3&quot;</td>
<td>26'3&quot;</td>
<td>26'3&quot;</td>
<td>26'3&quot;</td>
</tr>
<tr>
<td>Installed length</td>
<td>27'</td>
<td>31'</td>
<td>35'</td>
<td>27'</td>
<td>31'</td>
<td>35'</td>
</tr>
<tr>
<td>Installed width (less catwalks)</td>
<td>8'6&quot;</td>
<td>8'6&quot;</td>
<td>8'6&quot;</td>
<td>8'6&quot;</td>
<td>8'6&quot;</td>
<td>8'6&quot;</td>
</tr>
<tr>
<td>Weight w/wheels &amp; wet holding bin</td>
<td>24,000#</td>
<td>27,000#</td>
<td>30,000#</td>
<td>24,000#</td>
<td>27,000#</td>
<td>30,000#</td>
</tr>
<tr>
<td>Fuel type</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
<td>LP or NG</td>
</tr>
<tr>
<td>230v, 1ph Min./Max. Amps*</td>
<td>390/600</td>
<td>470/800</td>
<td>570/1000</td>
<td>260/400</td>
<td>270/400</td>
<td>340/600</td>
</tr>
<tr>
<td>230v, 3ph Min./Max. Amps*</td>
<td>160/400</td>
<td>220/400</td>
<td>270/400</td>
<td>160/250</td>
<td>220/400</td>
<td>270/400</td>
</tr>
<tr>
<td>460v, 3ph Min./Max. Amps*</td>
<td>80/250</td>
<td>114/250</td>
<td>133/250</td>
<td>80/250</td>
<td>110/250</td>
<td>135/250</td>
</tr>
<tr>
<td>575v, 3ph Min./Max. Amps*</td>
<td>72/100</td>
<td>91/250</td>
<td>106/250</td>
<td>65/100</td>
<td>88/250</td>
<td>108/250</td>
</tr>
</tbody>
</table>

* Drying capacities listed (in wet bushels/hour) are for No. 2 shelled yellow corn at the listed moisture contents. Full-heat capacity estimates are for grain discharged hot at 17% moisture, resulting in approximately 15% moisture after steeping and cooling. Capacities listed are estimates based on drying principles, testing results, and computer simulations. These are not to be used as a guarantee of dryer performance.

** Transport height is with wet holding bin lowered on upper unit.

*** Installed height is frame to fill hopper, less legs.

*Min. Amps = FLA of all motors. Max. Amps = main switch size. 208v, 3ph min. amp = 230v, 3ph min. amp x 1.15.

Two Module Centrifugal & Hybrid Fan/Heater Models

<table>
<thead>
<tr>
<th>Est. Drying Capacities</th>
<th>Bushels/Hour*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full Heat - 20% - 15%</td>
<td>up to 1600</td>
</tr>
<tr>
<td>Press, Heat/Vac Cool - 20% - 15%</td>
<td>up to 920</td>
</tr>
<tr>
<td>Full Heat - 25% - 15%</td>
<td>up to 1250</td>
</tr>
<tr>
<td>Press, Heat/Vac Cool - 25% - 15%</td>
<td>up to 1240</td>
</tr>
<tr>
<td>Press, Heat/Vac Cool - 25% - 15%</td>
<td>up to 2450</td>
</tr>
<tr>
<td>up to 1525</td>
<td>up to 1525</td>
</tr>
<tr>
<td>up to 1525</td>
<td>up to 1525</td>
</tr>
</tbody>
</table>

Single phase dryers with fans 20hp + use Sukup Single Phase to Three Phase Power Converter. Amps noted in italics. A = Axial, C = Centrifugal
Tower Dryers
Sukup manufactures two lines of tower dryers - modular, for quick, easy installation or stick-built for commercial-grade drying.

- Efficient heat/vacuum cool drying.
- Grain exchangers move grain from inside of column to outside for more even moisture content.
- QuadraTouch Pro™ controls are standard.

Modular Tower Dryers
- 10’6” dia.
- 1000-1500 bu/hr. capacity

Commercial-Grade Tower Dryers
(Pictured on right)
- 12’, 18’, 24’, and 30’ diameters
- Dry up to 10,000 bu/hr.

Cyclone Pneumatic System
- An excellent match to your Sukup Dryer
- Moves grain from dryer to multiple bins efficiently.
- All components and accessories are top-quality, industrial-grade to withstand years of use.

Sukup Double Run Conveyors
- Compact design
- Smooth, quiet operation.
- 1500-10,000 bu/hr capacities

Mixed-Flow Dryer
- Low Maintenance Cleaning - Fewer Screens
- Energy Efficient Vacuum Cooling
- Simple Single- Conveyor Unloading
- QuadraTouch Pro™ controls are standard.

Hopper Bottom Bins
The design of Sukup Hopper Bottom Bins is one of the strongest in the industry.

Sukup offers two hopper types.
- Heavy-Duty Hoppers may be used as working bins.
- Medium-Duty Hoppers may be used for short-term wet holding tanks to feed your Sukup Dryer and maybe also be used to store cool, dry grain for an extended period of time.

Sukup Medium-Duty Hoppers feature legs formed in the extra-strong Sukup stiffener profile. The legs extend up the bottom two bin rings, providing additional support for the sidewalls.

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Box 677 • 1555 255th Street • Sheffield, Iowa 50473-0677 • ph 641.892.4222 • fax 641.892.4629 • info@sukup.com

Sukup Manufacturing Co. provides the information contained within this brochure to assist you in choosing the optimal equipment for your situation. Many factors, such as grain variety, maturity levels, grain cleanliness, weather conditions and operation/management, can affect the performance of your dryer and results may vary. This information is calculated and is not a guarantee of product specifications or performance. Based on these factors, Sukup specifications should only be used as estimates, and not as a warranty, express or implied, of how a particular Sukup unit will perform under your operating conditions. Because we are continually advancing Sukup products, changes may occur that may not be reflected in the specifications.