



Chain Loop Conveyors



- Loop conveyors use less horsepower than pneumatic systems and require minimum maintenance.
- Easy on grain.
- Can be installed in new or existing grain storage facilities.
- Paddles are made of heavy-duty UHMW, which is non-abrasive and tough, so they will stand up to the pressures of moving your grain without damaging it.
- Engineered industrial roller chain.



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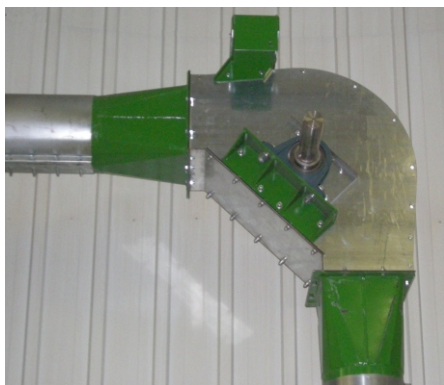


Chain Loop Conveyor Specifications

	8"	10"
Maximum Capacity (BPH)*	4000	6000
Chain Travel (FPM)	325	325
Tubing Gauge	12	12
Corner Housing Thickness	3/16"	3/16"
Paddle Thickness	3/8"	1/2"
Corner Shaft Diameter	2"	3"
Conveyor Chain	81XHH	81XHH
Conveyor HP Required*		
- Vertical (per foot)	.35	.50
- Horizontal (per foot)	.08	.11
Weight (per foot) of Tubular Conveyor		
- Empty	12 lbs.	15 lbs.
- Full 56 lb./bu. material	28 lbs.	40 lbs.

* Clean, dry, non-abrasive grain.

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 equipment 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 improving Sukup products, changes may occur that may not be reflected in the specifications.

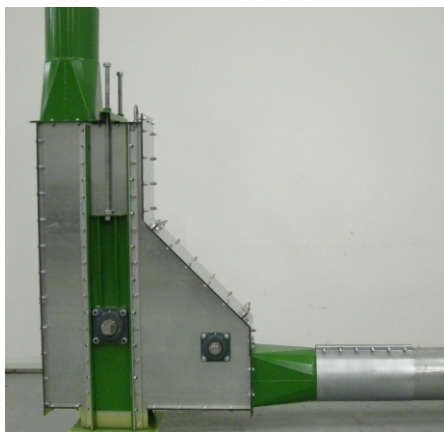


Drive Corner

- 1 or 2 per system based upon system requirements.
- 10" system up to 80 hp
 - 2 ea. 40 hp drive corners.
- 8" system up to 60 hp
 - 2 ea. 30 hp drive corners

Standard Corner

- 1 per system when using 2 drive corners.
- 2 per system when using 1 drive corner.
- Replaceable, abrasion resistant corners.



Inspection Corner

- Access for inspecting chain and paddle wear, as well as chain tightness.

Discharge Spout

- 90°
- Includes gate and control wheel
- Controlled from the ground.
- Access door on top for inspection and service.

