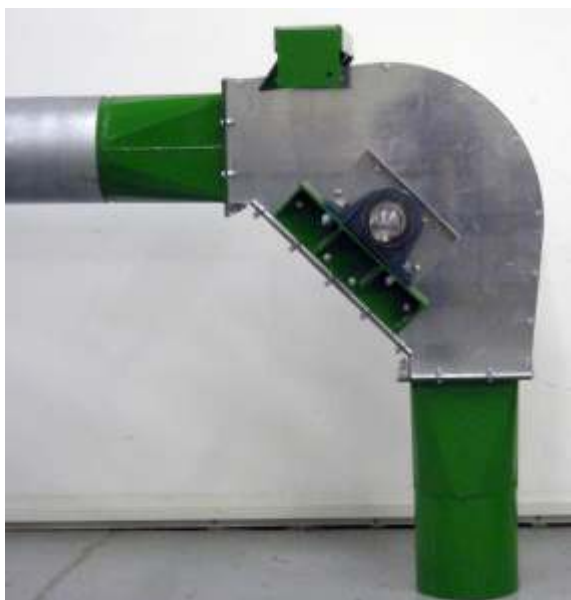




Chain Loop Systems



- Loop systems use less horsepower than pneumatic systems and require minimum maintenance.
- Easy on grain.
- Can be installed in new or existing grain storage facilities.



- Heavy gauge galvanized construction for long life.
- 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.
- 10 gauge slide gate in discharge spout.



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To Serve You
Better

Arcola, IL 61910
980 E. State Rd.
Phone: 217-268-3026
Fax: 217-268-3522

Aurora, NE 68818
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Phone: 402-694-5922
Fax: 402-694-5921

Defiance, OH 43512
7724 Rte. 66 N.
Phone: 419-784-9871
Fax: 419-784-9872

Jonesboro, AR 72403
5917 E. Johnson Ave.
Phone: 870-932-7547
Fax: 870-933-8946

Cameron, MO 64429
7426 NE 352nd St.
Phone: 816-649-2226
Fax: 816-649-2225

Watertown, SD 57201
2701 Piper Ave.
Phone: 605-882-6697
Fax: 605-884-0467



Chain Loop System 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	81X	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.

