

ROUND TUBE CHAIN CONVEYOR

# VERSALOOP™



**PROVEN & DEPENDABLE™**

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# EASY TO OPERATE. LOW MAINTENANCE.

“We are using our first VersaLoop™ to fill a 1226 dryer from a wet holding tank. It is set up to start and stop under a load, and we have not experienced any issues with this type of setup.”

“We have ordered another VersaLoop to fill a new bin from our existing chainloop. The beauty of the direct drive gearbox is there are no belts to adjust. This requires less service than the traditional belt driven grain pump we have. Employee safety is a big issue on this operation, and the VersaLoop helps tremendously in this matter.”

***Tom Burnham, Burnham Brothers Farm***





## UPGRADING THE WAY YOU MOVE GRAIN

- All serviceable parts are located at drive end, allowing easy access in service situations and eliminating the need to climb multiple bins in horizontal applications. Common service parts across other product lines
- Drive end and non-drive end can be used in either an inlet or outlet configuration
- Horizontal installation option, extending up to 325 feet long, giving you the flexibility to expand your storage system, with limited trussing required
- Low maintenance direct drive extends the life of the conveyor

GSI's VersaLoop™ round tube chain conveyor will improve your grain system and speed up your operation. The modular design of VersaLoop allows it to be used in a variety of applications that will maximize the efficiency and profitability of your farm.

The VersaLoop will change the way you move grain. With many inlet and discharge options, VersaLoop can be used in several key functions across your system, making grain movement easier than ever.

- Improved harvest speed, moves up to 10,000 BPH
- Move grain between bins creating a grain storage system that works for your farm
- UHMW paddles gently move grain, reducing damage and loss, while moving grain quickly without excess noise
- Move grain to and from your dryer to speed up harvest efficiency
- A simple way to build off of your current chain loop system by extending from the straight line



**LOW MAINTENANCE DIRECT DRIVE**



**EXTEND YOUR CHAIN LOOP**

## REACHES INCLINES UP TO 60 DEGREES FOR LOADING TALLER BINS



# OPTIONS AND ACCESSORIES

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## INLET OPTIONS

### BYPASS INLET

Used in situations when the inlet is located between the drive and the non-drive end of the VersaLoop™ (can only be used in horizontal applications).

### INLET HOPPER

Standard hopper available up to 15°, flared hopper is used for all applications above 15°.

## DISCHARGE OPTIONS



### DISCHARGE SPOUTS

45°, 60°, or 90°

### HEAD GATE

Used in drop-through applications. Will work on the drive end or the non-drive end.

## CHAIN MAINTENANCE SECTION

Installed between the drive end and non-drive end, replacing a section of top tube to gain access to the chain for servicing and checking chain tension.

## MOUNTING OPTIONS

### BOTTOM MOUNTING

Assist with securely mounting lower end of VersaLoop™ and allows the unit to be pivoted at any angle to secure into place.

### INTERMEDIATE MOUNTING

Provides an easy mounting point to secure to external supports. Used in place of bottom half band bolts directly to tube supports.

## VERSALOOP™ SPECIFICATIONS

### 8" TUBE - MAX. LENGTHS

TUBE DIAMETER	REQUIRED HP	INCLINE	MAX. LENGTH
8"	5	Horiz.	62'
		15°	39'
		30°	27'
		45°	21'
		60°	19'
	10	Horiz.	121'
		15°	80'
		30°	55'
		45°	42'
		60°	38'
	15	Horiz.	184'
		15°	119'
		30°	82'
		45°	62'
		60°	57'
	20	Horiz.	250'
		15°	158'
		30°	109'
		45°	83'
		60°	76'
25	Horiz.	313'	
	15°	198'	
	30°	136'	
	45°	103'	
	60°	95'	

### 10" TUBE - MAX. LENGTHS

TUBE DIAMETER	REQUIRED HP	INCLINE	MAX. LENGTH
10"	10	Horiz.	82'
		15°	54'
		30°	36'
		45°	28'
		60°	25'
	15	Horiz.	125'
		15°	83'
		30°	55'
		45°	42'
		60°	39'
	20	Horiz.	168'
		15°	108'
		30°	74'
		45°	56'
		60°	52'
	25	Horiz.	210'
		15°	136'
		30°	92'
		45°	70'
		60°	65'
30	Horiz.	255'	
	15°	162'	
	30°	112'	
	45°	85'	
	60°	78'	

### 12" TUBE - MAX. LENGTHS

TUBE DIAMETER	REQUIRED HP	INCLINE	MAX. LENGTH
12"	15	Horiz.	82'
		15°	53'
		30°	36'
		45°	28'
		60°	25'
	20	Horiz.	109'
		15°	71'
		30°	49'
		45°	37'
		60°	34'
	25	Horiz.	136'
		15°	88'
		30°	61'
		45°	47'
		60°	42'
	30	Horiz.	163'
		15°	106'
		30°	73'
		45°	55'
		60°	51'
	40	Horiz.	217'
		15°	141'
		30°	97'
		45°	74'
		60°	68'
	50	Horiz.	272'
		15°	176'
		30°	122'
		45°	92'
		60°	85'
60	Horiz.	325'	
	15°	210'	
	30°	146'	
	45°	111'	
	60°	102'	

### MAX. SPANS WITH NO TRUSSING REQUIRED

TUBE DIAMETER	WALL THICKNESS	MAX. SPAN
8"	14 ga.	44'
	12 ga.	48'
	10 ga.	51'
	7 ga.	53'
10"	12 ga.	56'
	10 ga.	59'
	7 ga.	60'
12"	12 ga.	64'
	10 ga.	67'
	7 ga.	70'

VersaLoop specifications listed are based off of dry, free flowing grain.

Lengths listed are maximum, and must be followed.

VersaLoop is designed so that limited supports are required. However, above table showing maximum unsupported spans must be followed.

If angled operation above 50 degrees is required, you will see a reduction in capacity and performance.

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