

The background of the entire page is a yellow-tinted photograph of a VersaLoop round tube chain conveyor. The conveyor consists of several parallel horizontal tubes supported by a chain system. A close-up inset in the upper right corner shows a detail of the chain and a support bracket. The overall design is industrial and functional.

VERSALOOP™

ROUND TUBE CHAIN CONVEYOR

Designed for

MAXIMUM
VERSATILITY



Take control.

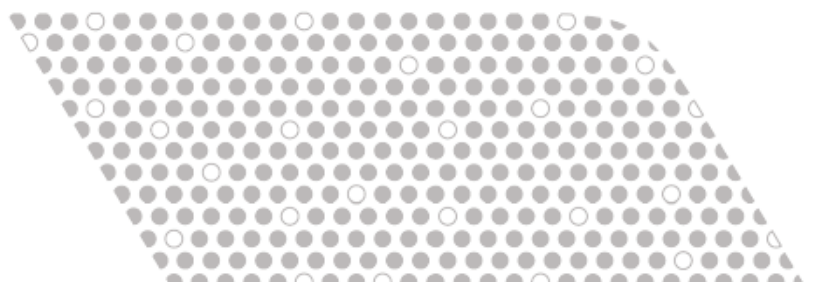


MAXIMUM **VERSATILITY**

GSI's most versatile and adaptable conveyance product, VersaLoop's chain and paddle design moves grain quietly and efficiently at capacities a traditional auger cannot match, with less wear, maintenance, and grain damage.

VersaLoop is also capable of longer unsupported free spans than traditional chain and flight conveyors, and can eliminate the need for costly support structures such as catwalks or towers.

- Available in 8", 10", and 12" tube diameters
- Capacities from 4,000 to 10,000 BPH
- Maximum length of 325' (99.06 m)
- Inclines up to 60° to load taller bins
- UHMW paddle material gently moves grain
- Drive end and non-drive end can be used in either an inlet or outlet configuration





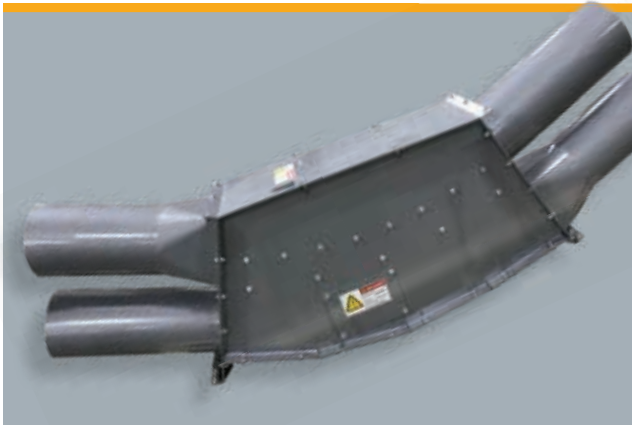
Direct-Drive Configuration

Commercial-style direct-drive offers reduced maintenance versus traditional belt driven configurations.



Easy Maintenance

Drive end can be located at ground level*, allowing easy access for maintenance, and promoting worker's safety.



Bend Section

Allows feeding into a horizontal section, which can then bend upwards where space allows.

Fit larger equipment underneath dryer discharges or hopper tank outlets.

30° or 45° bend sections available in all diameters.



Inlet and Discharge Options

From simple side-feed inlets to adjustable drive-over hoppers with grating, a range of inlet options are available to fit any application.

Discharge transitions offered in 45°, 60°, and 90° configurations.

** Drive must be located at discharge end when used with a bend section.*



SPECIFICATIONS

For full product specs, scan the QR Code below

Maximum Length Allowance

DRIVE	INCLINE	8"	10"	12"
5 HP	0°	62'	-	-
	15°	39'	-	-
	30°	28'	-	-
	45°	21'	-	-
	60°	19'	-	-
10 HP	0°	121'	82'	-
	15°	80'	54'	-
	30°	55'	36'	-
	45°	42'	28'	-
	60°	38'	25'	-
15 HP	0°	184'	125'	82'
	15°	119'	83'	53'
	30°	82'	55'	36'
	45°	62'	42'	28'
	60°	57'	39'	25'
20HP	0°	250'	168'	109'
	15°	158'	108'	71'
	30°	109'	74'	49'
	45°	83'	56'	37'
	60°	76'	52'	34'
25 HP	0°	313'	210'	136'
	15°	198'	136'	88'
	30°	136'	92'	61'
	45°	103'	70'	47'
	60°	95'	65'	42'
30 HP	0°	-	255'	163'
	15°	-	162'	106'
	30°	-	112'	73'
	45°	-	85'	55'
	60°	-	78'	51'
40 HP	0°	-	-	217'
	15°	-	-	141'
	30°	-	-	97'
	45°	-	-	74'
	60°	-	-	68'
50 HP	0°	-	-	272'
	15°	-	-	176'
	30°	-	-	122'
	45°	-	-	92'
	60°	-	-	85'
60 HP	0°	-	-	325'
	15°	-	-	210'
	30°	-	-	146'
	45°	-	-	111'
	60°	-	-	102'

Maximum Free Span Allowance

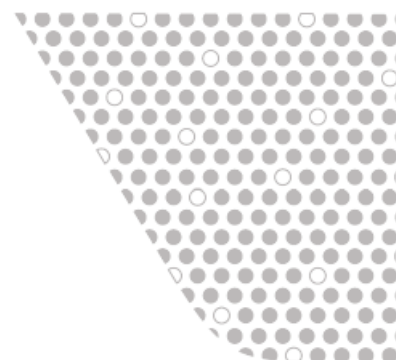
TUBE GAUGE	8"	10"	12"
14 ga.	44'	-	-
12 ga.	48'	56'	64'
10 ga.	51'	59'	67'
7 ga.	53'	60'	70'

VersaLoop specifications listed are based on dry, free flowing grain.

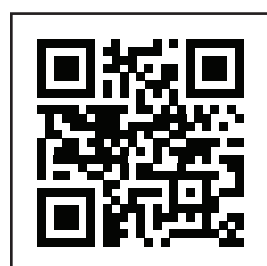
Maximum Length Allowance indicates longest possible length for each drive size and conveyor diameter at the given incline. Exceeding these maxima will result in motor overheating/over-amp conditions, decreased gearbox lifetime, plug conditions and possible damage to equipment.

Maximum Free Span Allowance indicates the maximum distance allowed between support points on the conveyor. VersaLoop is designed so that limited supports are required, however the table above must be followed. Exceeding the maximum free span will result in damage to equipment and risk to user safety.

Incline angles in excess of 50° will result in a reduction rated capacity.



Visit grainsystems.com for product specs and info



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