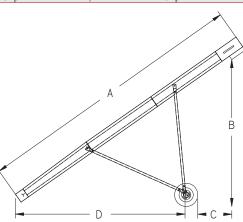




# **Belt Conveyors**

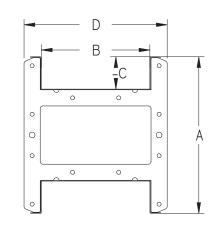
### **SPECIFICATIONS**

	Belt Width	5″	8″	10″	15″
	Cleat Height	2" on 8" Centers	2" on 8" Centers	2-1/2" on 8" Centers	3" on 8" Centers
	Standard Temp Range	0-180° F	0-180° F	0-180° F	0-180° F
	Belt Speed	272 FPM	272 FPM	289 FPM	272 FPM
	Capacity @ 40° Incline	589 BPH	943 BPH	1565 BPH	2652 BPH
	Capacity @ Horizontal	733 BPH	1173 BPH	1931 BPH	3273 BPH
	Drive Pulley	6-1/2" Crowned w 1/4"	Lagging	8-1/2" Crowned w 1/4" Lagging	10-1/2" Crowned w 1/4" Lagging
Horsepower required for length.	11′	2hp	3hp	3hp	3hp
	15′	2hp	3hp	3hp	5hp
	19′	2hp	3hp	3hp	5hp
	23´	3hp	3hp	3hp	5hp
	27´	3hp	3hp	3hp	5hp
	31´	3hp	5hp	5hp	7.5hp
	35´	5hp	5hp	5hp	7.5hp
	39´	5hp	5hp	5hp	7.5hp
	43´	5hp	5hp	5hp	7.5hp
	19´ w/Chassis	2hp	3hp	3hp	5hp
	27´ w/Chassis	3hp	3hp	3hp	5hp
	35´ w/Chassis	5hp	5hp	5hp	7.5hp
	43´ w/Chassis	5hp	5hp	5hp	7.5hp



#### **CONVEYOR REACH & ELEVATION @ 40°**

А	19´	27´	35´	43´
В	11′1″	16´9″	21´6″	26´4″
С	4´	5´6″	10´	12′11″
D	10´1″	15´3″	16´3″	20´



#### **CROSS SECTION DIMENSIONS**

	Α	В	C	D
5″	11-9/16″	5-1/16″	2-1/2″	8-7/32″
8″	11-9/16″	8-1/16″	2-1/2″	11-7/32″
10″	14-11/32″	10-1/16″	3″	13-7/32″
15″	17-17/32″	15-1/16″	3-1/2″	18-7/32″



### **Belt Conveyors**



Belt custom-fitted at the factory for less seed damage and loss.



Polymer rollers on chassis units for easy height adjustment. Powdercoat and galvanized finish provides tough corrosion protection.



Heavy duty winch with automatic brake for raising and lowering conveyor.



Automotive grade fasteners and precision laser cut parts ensure easy assembly and repair.



Generous  $34^{''} x \, 24^{''}$  bulk bag hopper is standard on chassis models, low profile hopper also available.



Rugged hitch makes transporting simple and safe.

## **Belt Conveyors**



Generous discharge opening with rubber-backed end plate minimizes clogs and seed damage



Heavy duty adjustable motor mount allows for most standard drive motors.



Block and pulley lift system makes raising and lowering an easy task on chassis units. Galvanized chassis lasts for years of service.



Durable cleats for fast and gentle material flow.



Tapered bearing spindles on axles and optional trailer rated tires allow for worry free transport.