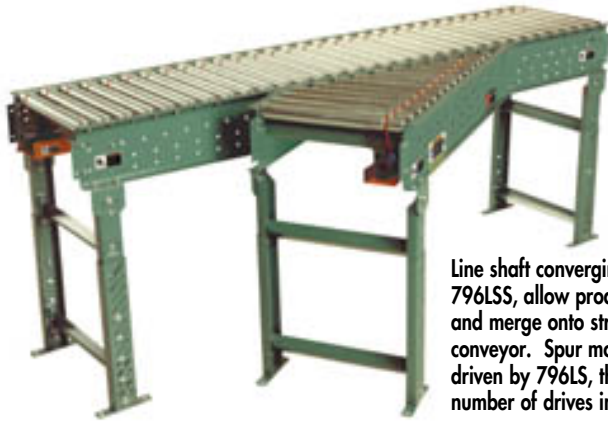
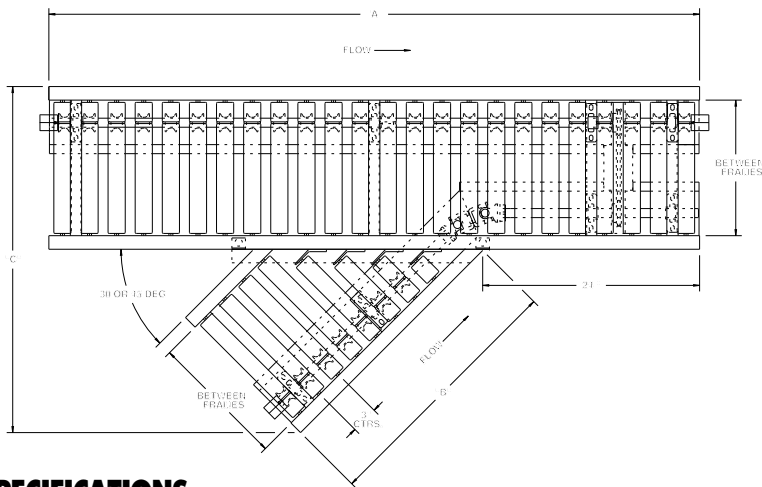


MODEL 796LSS LINE SHAFT CONVERGING SPUR MODULE



Line shaft converging spur modules, model 796LSS, allow product to flow from spur lines and merge onto straight line shaft driven conveyor. Spur modules are designed to be driven by 796LS, thus decreasing overall number of drives in the conveyor system.



SPECIFICATIONS

TREAD ROLLERS: 1.9" dia. x 16 ga. steel, model 196S grooved, 3" centers.

DRIVE BELT: 3/16" dia., polyurethane belts. Nominal 15 lbs. per roller drive.

DRIVE SHAFT: 1" dia. C1018 cold rolled steel shaft. NOTE: Spools in spur section only are keyed to provide positive drive (designed not to slip on drive shaft).

COUPLINGS: Couplings located both ends or one end only. Specify where couplings required.

BED: 7" x 1-1/2" x 12 ga. formed steel channel frame. Short side of spur is always 12" overall length.

BEARINGS: Precision, lubricated, ball bearing units with composite housings.

FLOOR SUPPORTS: SM-6 adjustable 31-1/2" to 43-1/2" TOR. Supports should be lagged to floor.

MOTOR DRIVE: Unit is designed to be driven by 796LS.

ROLLER CHAIN: Spur driven via crossover with No. 40 chain.

BF	30° SPUR			45° SPUR		
	"A"	"B"	"C"	"A"	"B"	"C"
15"	6'	40-7/8"	38-3/8"	6'	28-5/8"	38-1/4"
19"	8'	47-3/4"	45-7/8"	8'	32-5/8"	45-1/8"
21"	8'	51-1/4"	49-5/8"	8'	34-5/8"	48-1/2"
25"	8'	58-1/8"	57-1/8"	8'	38-5/8"	55-3/8"
27"	8'	61-5/8"	60-3/4"	8'	40-5/8"	58-3/4"
33"	10'	72"	72"	10'	46-5/8"	69"
39"	10'	82-3/8"	83-1/4"	10'	52-5/8"	79-1/4"

SPECIFY MODEL NUMBER PER EXAMPLE

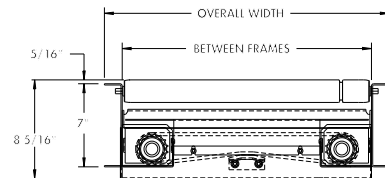
796LSS-45-21-R

796LSS-(spur degree)-(between frames)-(left or right)

Available in 30° or 45°. Specify 796LSSO for spur module only less mainline module (similar to photo below).



Model 796LSSO, spur only with powered crossover, shown above.



BF	15"	19"	21"	25"	27"	33"	39"
SPUR	UNIT WEIGHTS (lbs.)						
45°	215	234	244	271	285	391	417
30°	230	249	264	372	392	521	619

OPTIONAL EQUIPMENT

FLOOR SUPPORTS: Other height supports, knee braces, casters, polytier supports & ceiling hangers available. See pages 152-155.

GUARD RAILS: 1-3/4" x 1" formed channel (model GC), adjusts horizontally to 8" wider than roller and vertically to 6" above roller; formed steel fixed (model FSG in 2", 4" and 6" heights; fixed channel (model FC); 1-1/2" angle (model GA1-1/2). See page 157.

NOTE: Specify "right hand" or "left hand". To determine hand of spur, refer to pg. 8 in technical section.



■ 4 week shipment