

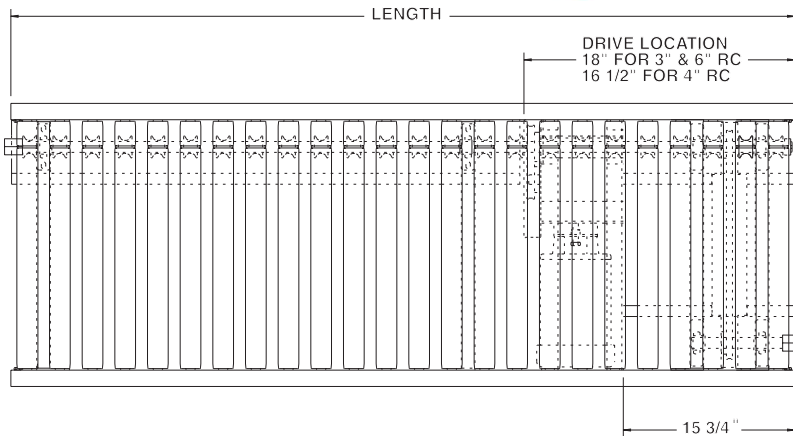
MODEL 796LSX LINE SHAFT CROSS-OVER MODULE

24 HOUR SHIPMENTS INCLUDE ALL 1-FOOT INCREMENTS 2'-0" TO 10'-0"



Conveyor shown with optional supports

Roach cross-over module 796LSX was designed to offer a standard component to eliminate confusion over cross-overs. Available in 2'-10' lengths in 24 hours, Roach model 796LSX is the only component required to cross over drive shaft.



SPECIFICATIONS

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

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

DRIVE SHAFT: 1" dia. C1018 cold rolled steel shaft.

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

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

SPEED: 60 FPM constant.

BED: 7" x 1-1/2" x 12 ga. formed steel channel frame.

MOTOR DRIVE: 1/3 HP, 230/460/3, 60 cycle, ODP right angle gear motor.

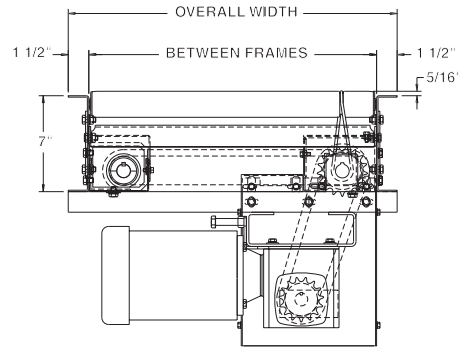
CROSS OVER DIRECTION: Specify "cross over to right hand" or "cross over to left hand".

ELECTRICAL CONTROLS: Optional.

SPECIFY MODEL NUMBER PER EXAMPLE

796LSX-21-3-10-R

796LSX-(between frames)-(roller centers)-(length)-(left or right)



| RC | 3" | 4" | 6" | 3" | 4" | 6" |
|-----|------------------|-----|-----|--------------------|----|----|
| BF | 10' UNIT WEIGHTS | | | UNIT WEIGHTS / FT. | | |
| 15" | 455 | 427 | 389 | 26 | 23 | 20 |
| 19" | 487 | 453 | 419 | 29 | 25 | 22 |
| 21" | 507 | 470 | 433 | 31 | 27 | 24 |
| 25" | 536 | 494 | 451 | 35 | 31 | 27 |
| 27" | 558 | 513 | 468 | 37 | 33 | 28 |
| 33" | 601 | 548 | 495 | 43 | 39 | 32 |
| 39" | 657 | 595 | 533 | 49 | 43 | 37 |

OPTIONAL EQUIPMENT

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" & 6" heights; fixed channel (model FC); 1-1/2" angle (model GA1-1/2). See Conveyor Accessories.

FLOOR SUPPORTS: Supports, knee braces, casters, ceiling hangers and polytier supports available. See Conveyor Accessories.

CONVEYOR SPEED: Constant speed 15-120 FPM; DC variable speed; AC inverter variable speed. MINIMUM operating speed for line shaft conveyor is 15 FPM.

ELECTRICAL CONTROLS: Magnetic starter (one direction or reversible); Others available. Consult factory.

■ 24 hour shipment

