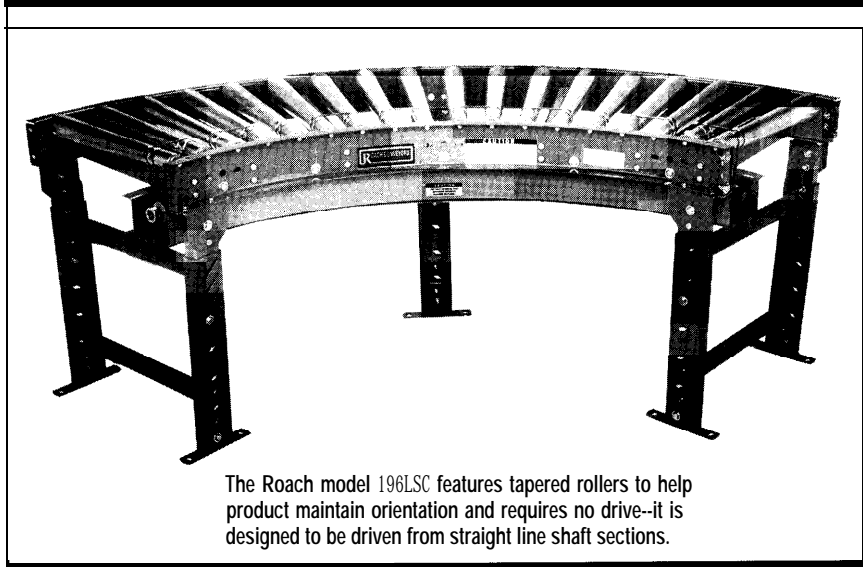


MODEL 196LSC
LINE SHAFT DRIVEN CURVE MODULE ahutton@ahutton.com



The Roach model 196LSC features tapered rollers to help product maintain orientation and requires no drive--it is designed to be driven from straight line shaft sections.

BF	QTY. WT. R.LRS. 90°(lbs)	QTY. WT. R.LRS. 60° (lbs)	QTY. WT. R.LRS. 45°(lbs)	QTY. WT. R.LRS. 30°(lbs)
15"	18 237	13 192	9 173	7 151
19"	18 253	13 205	9 184	7 164
21"	18 281	13 232	9 200	7 179
25"	18 301	13 253	9 223	7 193
27"	18 322	13 261	9 233	7 206
33"	24 436	16 331	12 285	8 240
39"	24 487	16 377	12 331	8 269

OPTIONAL EQUIPMENT

GUARD RAILS: Adjustable channel or solid formed steel.

FLOOR SUPPORTS: Other height supports available, adjustable or fixed.

MOTOR DRIVE: Available as 2 ft. long 196LS conveyor section in speeds from 30 to 120 FPM.

ELECTRICAL CONTROLS: Manual start/stop push button switch; reversing drum switch; magnetic starter (one direction or reversible), limit switch; photo relay; others available. NOTE: CONTROLS ONLY REQUIRED IF MOTOR DRIVE OPTION ABOVE IS USED.

SPECIFICATIONS

TAPERED ROLLERS: 2-1/2" dia. to 1-1 1/16" dia. x 14 ga.

DRIVE BELT: 3/1 6" dia., polyurethane belts. Nominal 15 lbs. per roller drive.

DRIVE SHAFT: 1" dia.; CI 018 cold rolled steel shaft, located on inside radius.

COUPLINGS: Flexible jaw couplings with shock absorbing Hytrel insert, located both ends or one end only (specify).

UNIVERSAL JOINTS: 4 per 90° and 60° curve; 2 per 45° and 30° curve.

BEARINGS: Precision, lubricated, ball bearing units with steel housings. 6 per 90° and 60° curve; 4 per 45° and 30°.

BED: 4-1/2" x 1-1/2" x 10 ga. formed steel channel frame.

FLOOR SUPPORTS: Adjustable 29"-41" TOR. Supports can be lagged to floor.

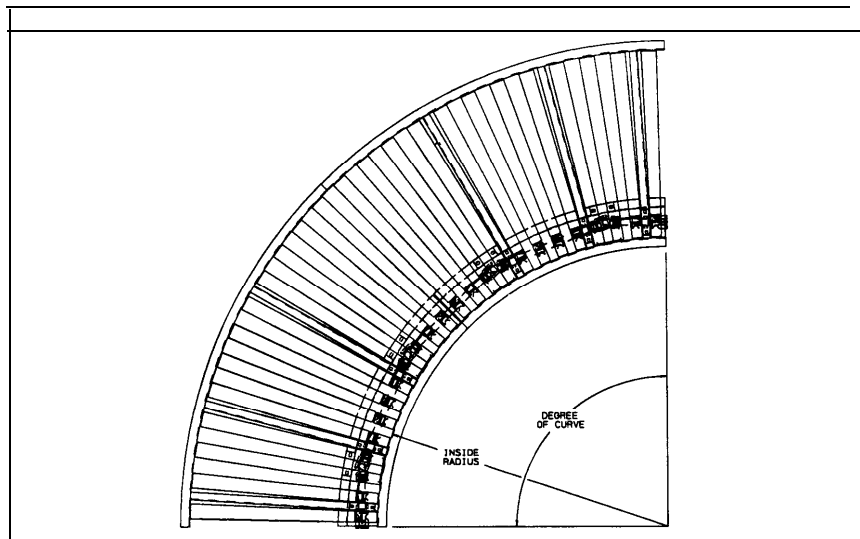
DIRECTION OF FLOW: Specify right to left or left to right.

MOTOR DRIVE: Unit is designed to be driven by 196LS.

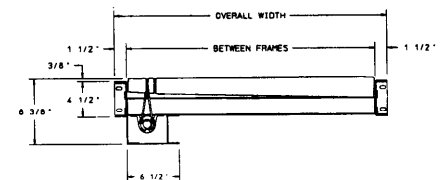
ELECTRICAL CONTROLS: Available as an option.



Roach sold by
860-632-2026



BF	INSIDE RADIUS	RC @ INSIDE	RC @ OUTSIDE
15"	36"	3.14"	4.45"
19"	36"	3.14"	4.80"
21"	36"	3.14"	4.97"
25"	36"	3.14"	5.32"
27"	36"	3.14"	5.50"
33"	48"	3.14"	5.30"
39"	48"	3.14"	5.69"



■ 24 hour shipment