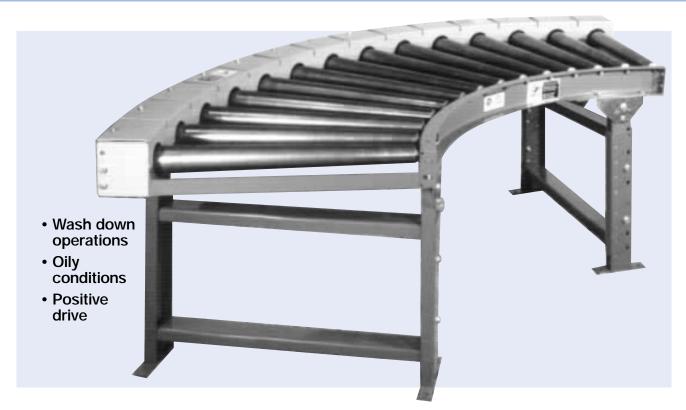
## **MODEL "22CRRC"** Chain Driven Live Roller Curve



## STANDARD SPECIFICATIONS

Drive Chain - No. 40 circular roller chain.

**Bed** - Conveying surface width 14", 16", 18", 24", 28", and 34".  $2^{1}/_{2}$ " diameter to  $1^{11}/_{16}$ " diameter tapered rollers,  $7/_{16}$ " hex shafts. Mounted in 10 gauge painted formed steel channel frame. Roller to roller driven.

**Chain Guard** - Chain guard is mounted above frame to totally enclose drive chain.

**Center Drive** - Mounted underneath conveyor in center of curve.

Floor Supports - Adjustable 28" to 42" from floor to top of rollers. One support at each end and center leg on outer rail.

Motor - 1/2 HP 230/460/3-60 TE Motor.

**Speed Reducer** - C-Face heavy duty worm gear. **Roller Speed** - 60 FPM.

Capacity - 850 pounds distributed live load.

## **OPTIONAL EQUIPMENT**

**Guard Rails** - Adjustable channel, continuous channel, or solid steel guard rails available.

Floor Supports - Lower or higher are available. Minimum elevation, 13" from floor to top of rollers.

Ceiling Hangers -  $\frac{1}{2}$ " diameter threaded rods 8 feet long with locking nuts and mounting hardware. Other lengths are available.

**Side Mounted Drive** - End drive mounted to side of conveyor bed section. Minimum elevation to top of rollers is 12". Specify side.

**Rollers Set Low** - Tread rollers mounted low in  $4^{1/2}$ " x 10 gauge formed steel channel frame to form 3/4" high guard rails.

**Motor** - Single phase, energy efficient, explosion proof, etc. Other HP are available.

**Roller Speed** - Constant and variable roller speeds available.

**Electrical Controls** - Magnetic starters and push button stations; manual motor starters with overload protection, others.

22 CRRC - Can be slave driven.

## MODEL "22CRRC"

Conveying Surface	Width Between Frames	Overall Width	"R"	Number of Rollers			Weight (Ibs.)		
				90°	45°	30°	90°	45°	30°
14"	17"	20"	321/2"	14	7	5	325	335	300
16"	19"	22"					333	343	308
18"	21"	24"					341	351	316
24"	27"	30"					365	375	340
28"	31"	34"	48"	21	14	7	395	405	375
34"	37"	40"					419	429	399

