

RK DESIGNS CO.

Ceiling Support

Ø1.9"

Dust Shields

Hardened, Zink plated Track and Chain

Floor Support

Load capacity:
110 lbs / ft. -
50kg / 30cm

C-250 TECHNICAL DATA SHEET

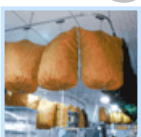
ENCLOSED-TRACK CONVEYOR



Storage - Display - Automated systems



Wardrobe



Industrial



Hospital



Retail-Display



Check-room



Production



Correctional



Casino/Hotel



Dry Cleaners

RK DESIGNS' ULTIMATE RELIABILITY

-Years of design, manufacture test and application experience ensures product reliability and consistency.

-Our product has a proven track record throughout industry including;

● INDUSTRIAL

Paint lines, Greenhouse, Auto parts

● WAREHOUSING

● GARMENT INDUSTRY:

Production,

Laundries,

Dry-cleaning



Storage and distribution of goods

● INSTITUTIONS:

Museums,

Casinos, hotels

Schools,

Restaurants,



Coat-check rooms

Correctional Property bags storage

Uniform storage and retrieval

● CONSUMER INDUSTRY:

Department stores

Wardrobe or closets

Displays



STANDARD SPECIFICATIONS

LOAD CAPACITIES : 110 lbs / foot (50kg / 30cm) - per rack

- Designed to handle 220 lbs (100kg) with four pendant load

C250 CONVEYOR CHAIN : Travels within enclosed track

- Chain Breaking Load: 3,700 lbs.
- High tensile strength heat treated and zinc plated
- Designed for up to 650F (343C)
- Length: up to 600 ft. with one drive, multiple drives for longer

CONVEYOR TRACKS : 1.9" od (48mm), heavy gauge

- Curves are heat treated
- Prefabricated, flanged
- Standard Curve Radius: 24 inches, 9", 12", 18" and larger
- Conveyor Incline-curves: 30, 45, 60, 90, or any degrees
- All components are made of alloy still and zinc plated

D-1000 DRIVE UNIT : Inline direct drive

- Completely covered for safety
- Chain pull capacity: 6000 lps.
- Low maintenance
- Electronic variable speed control and soft start (optional)



DUST SHIELDS : Above hangers

SPEED : 80 F.P.M.

RK-D10 Control Pad (optional)

- Enter location number to retrieve items by the shortest rout
- Can be integrated with a computer
- Reversible manual controls



ADVANTAGES OF RK CONVEYORS

- **MODULAR, bolted assembly**
- **ALL STILL PARTS**
- **BRIGHT ZINC FINISH**
- **DUST SHIELDS**
- **NO BELTS, SPROCKETS OR YOKES** - offering years of trouble-free service for heavier loads of 110 lbs/ft.
- **MULTIPLE CURVES** in vertical and horizontal at any degree
- **ADVANCED ENCLOSED TRACK DESIGN** to insure safety first

RK DESIGNS CO.

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