

## CDLR CURVE CONVEYOR QUOTATION WORKSHEET

Company: \_\_\_\_\_ Date: \_\_\_\_\_ Quantity: \_\_\_\_\_  
 Contact: \_\_\_\_\_ Quote Due: \_\_\_\_\_ Desired Delivery: \_\_\_\_\_  
 Phone No.: \_\_\_\_\_ Contact Email: \_\_\_\_\_ State: \_\_\_\_\_  
 Omni Sales Contact: \_\_\_\_\_ Quote #: \_\_\_\_\_

### Product Specs:

Max:  
 Width (inches): \_\_\_\_\_ Length (inches): \_\_\_\_\_  
 Height (inches): \_\_\_\_\_ Weight (lbs): \_\_\_\_\_  
 Min:  
 Width (inches): \_\_\_\_\_ Length (inches): \_\_\_\_\_  
 Height (inches): \_\_\_\_\_ Weight (lbs): \_\_\_\_\_  
 Description: \_\_\_\_\_  
 Max. Qty.: \_\_\_\_\_ Total Live Load: \_\_\_\_\_  
 Temperature:  
 Environment: \_\_\_\_\_  
 Product: \_\_\_\_\_

### Conveyor Construction:

- Welded
  - Painted  Epoxy Painted
  - Powder Coated Color/RAL: \_\_\_\_\_
  - Stainless Steel

### Conveyor Specifications:

Inside Radius (30" minimum): \_\_\_\_\_  
 Outside Radius (45" minimum): \_\_\_\_\_  
 Effective Width: \_\_\_\_\_  
 Degree: \_\_\_\_\_  
 Straight Rollers  
 Roller Diameter: \_\_\_\_\_  
 Tapered Rollers  
 Large End Diameter: \_\_\_\_\_  
 Small End Diameter: \_\_\_\_\_  
 Roller Centers at Centerline of Effective Width: \_\_\_\_\_  
 Rollers Set:  Low  High/Low  
 TOR (Top of Roller Height): \_\_\_\_\_  
 Drive Mount:  High  Low  Below and Within  Less  
 Controls: \_\_\_\_\_

Speed: F.P.M.: \_\_\_\_\_  Fixed  Variable (10:1 Ratio)  
 AC Speed Controller  DC Speed Controller  
 Mechanical Variable Speed Adjustment

Customer Requested Horsepower: \_\_\_\_\_

Special Motor Requirements: \_\_\_\_\_

### Plant Voltage:

- 110V Single Phase  460V Three Phase
- 220V Single Phase  208V Three Phase
- 220V Three Phase  575V Three Phase

### Application Information:

- Product Enters By:
- Conveyed On  Fork Truck
  - Robot  Other \_\_\_\_\_
- Product Exits By:
- Conveyed off  Fork Truck
  - Robot  Other \_\_\_\_\_

### Accumulation:

- Ultrex  Indexing

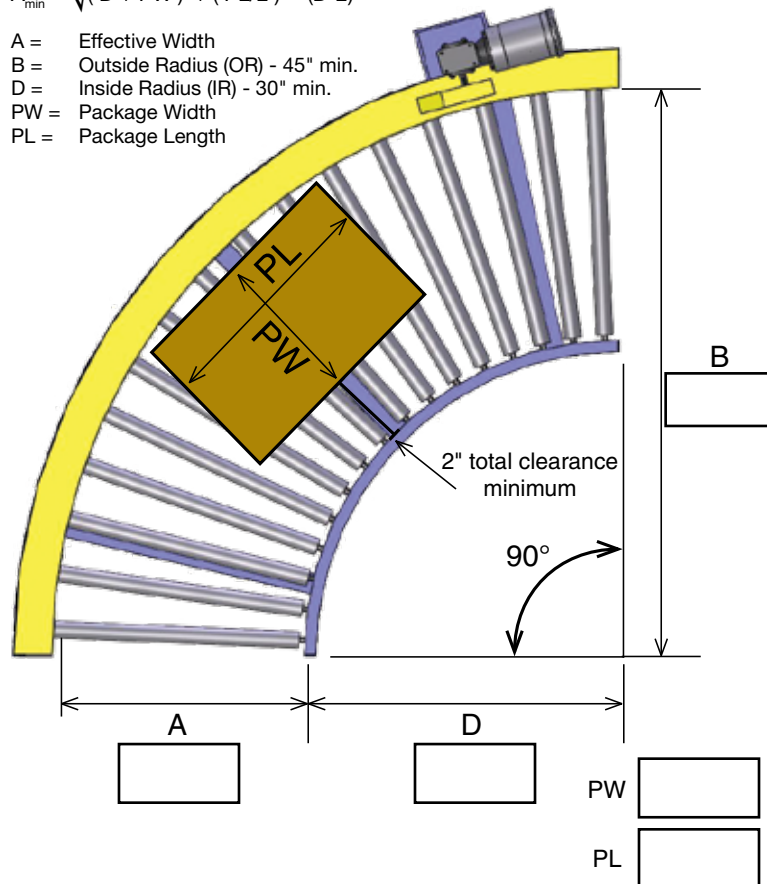
### Accessories:

- Endstops  Sideguides
- Other: \_\_\_\_\_

Other: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

$$A_{min} = \sqrt{(D + PW)^2 + (PL/2)^2} - (D-2)$$

A = Effective Width  
 B = Outside Radius (OR) - 45" min.  
 D = Inside Radius (IR) - 30" min.  
 PW = Package Width  
 PL = Package Length



Approval Drawing Required:  Yes  No