

CHAIN TRANSFER QUOTATION WORKSHEET

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

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 Stainless Steel
 Powder Coated Color RAL: _____

Conveyor Specifications:

Chain Speed: _____
 Top of Chain: _____
 Length (approx.): _____
 # of Strands: _____
 Strand CC: _____
 OA Strand CC: _____
 Roll Centers at Strands: _____

Base Conveyor Specifications:

Type: _____
 TOR: _____
 Effective Width: _____
 Length: _____
 Roller Dia. & Sprocket: _____
 Roller Centers: _____

Chain Size:

- C50 C60 C80 C100 RC120
 Other: _____

Also Available: Power Twist Belt and C50 & C80 padded chain.

Approval Drawing Required: Yes No

Chain Track:

- UHMW Steel Other: _____

Speed: F.P.M.: _____ Fixed Variable (10:1 Ratio)

- AC Speed Controller DC Speed Controller
 Mechanical Variable Speed Adjustment

Horsepower: _____

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 _____
 Interfacing with:
 Stacker Lift, Turn, Tilt
 Wrapper Strapper
 Other _____

Other: _____

Chart Based on (2) Strand Conveyors @ 30 FPM Fixed Speed					
Max Unit Load	H.P.	Chain Size	Chain Track	Min. Top of Chain	Min. Chain Centers
500	1/2	C50	UHMW	10"	8"
1500	1/2	C60	UHMW	14"	9"
2000	3/4	C60	UHMW	14"	14"
3000	1	C80	UHMW	15"	14"
4000	2	C80	Steel	16"	16"
6000	3	C100	Steel	18"	36"