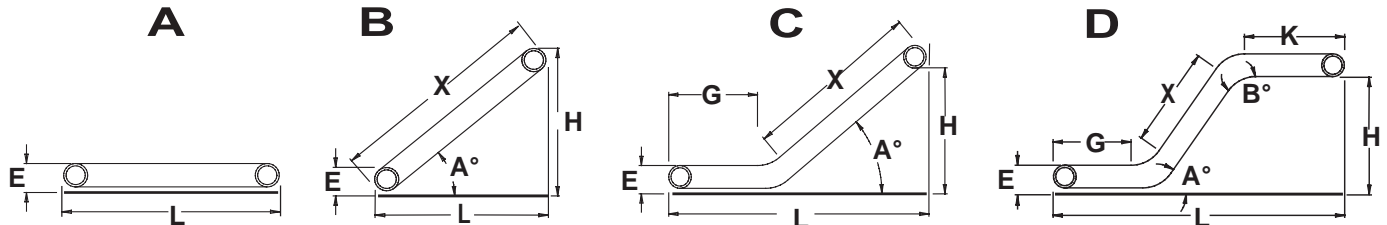


# Hinged Belt Conveyor Worksheet

Customer \_\_\_\_\_ Contact \_\_\_\_\_ Quote # \_\_\_\_\_  
 Budget/Approved Project \_\_\_\_\_ Phone # \_\_\_\_\_ Salesperson \_\_\_\_\_  
 New/Existing Application \_\_\_\_\_ Date \_\_\_\_ / \_\_\_\_ / \_\_\_\_ P.O. # \_\_\_\_\_  
 Why is it being replaced? \_\_\_\_\_  
 Any concerns with existing equipment? \_\_\_\_\_

## Style:



Style of Conveyor ☐ A ☐ B ☐ C ☐ D

Belt Width: \_\_\_\_\_ ☐ Steel ☐ Combination

Pitch: \_\_\_\_\_

Side Skirt Height and Location: \_\_\_\_\_

Infeed: Above Floor or Pit Mounted: \_\_\_\_\_

Pit Dimensions (L x W x H): \_\_\_\_\_

Motor: \_\_\_\_\_ Hp Voltage: \_\_\_\_\_ (3 phase)

Controls Required: \_\_\_\_\_

Belt Speed: \_\_\_\_\_  
 (Maximum of 50 fpm on chain driven conveyors)

Any other pertinent information \_\_\_\_\_

Dimensions (if known):

G \_\_\_\_\_ X \_\_\_\_\_ K \_\_\_\_\_  
 (lower horizontal) (incline section) (upper horizontal)

Total Conveyor Length: \_\_\_\_\_

Degree of Incline (A°): \_\_\_\_\_ Degree of Noseover (B°): \_\_\_\_\_

Floor Distance (L): \_\_\_\_\_

Infeed Height (E) to Top of Belt: \_\_\_\_\_

Discharge Height (H) to Top of Belt: \_\_\_\_\_

Angle Cleats: Height \_\_\_\_\_ Centers \_\_\_\_\_  
 (Typically same height as side wings)

Belt Modifications: \_\_\_\_\_

## Material Specifications

Product(s) Being Conveyed \_\_\_\_\_ Distance of Free Fall at Infeed \_\_\_\_\_ Continuous/Intermittent  
 \_\_\_\_\_ Does Product Operating Cycle \_\_\_\_\_

Minimum/Maximum Product Size \_\_\_\_\_ Hours/Day of Operation \_\_\_\_\_ Conveyor Located Indoors/Outdoors \_\_\_\_\_

% of Fines Present \_\_\_\_\_ Special Conditions \_\_\_\_\_

Product Density #/cu. ft. \_\_\_\_\_

Product Wt./Hr. \_\_\_\_\_

Maximum Surge Load \_\_\_\_\_

Any Liquids Present \_\_\_\_\_

Product Temperature \_\_\_\_\_

Method of Loading \_\_\_\_\_

## Endura-Veyor Use Only

Pricing: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\$ \_\_\_\_\_

net sell price to distributor

