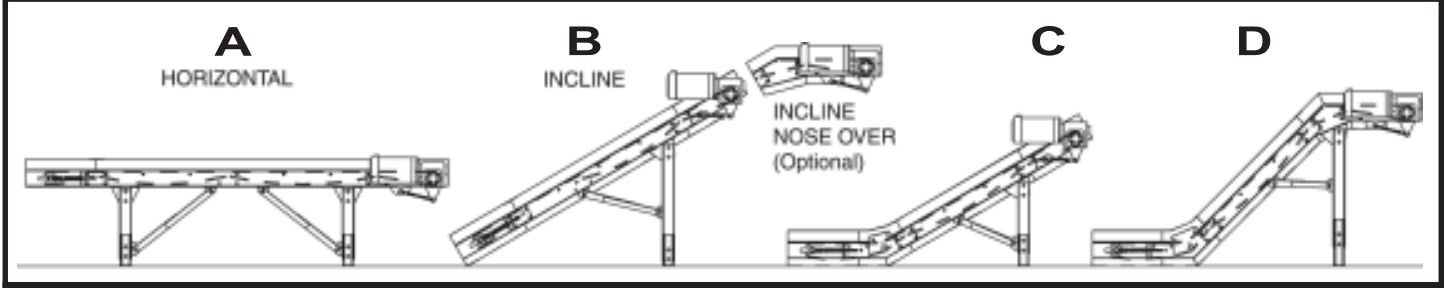


# Model 200 Plastic Belt Conveyor Worksheet

Customer \_\_\_\_\_ Phone # \_\_\_\_\_  
 \_\_\_\_\_ Date \_\_\_\_ / \_\_\_\_ / \_\_\_\_ P.O. # \_\_\_\_\_  
 \_\_\_\_\_ Quote # \_\_\_\_\_ Job # \_\_\_\_\_  
 Contact \_\_\_\_\_ Delivery \_\_\_\_\_ Salesperson \_\_\_\_\_

## Style:



Quantity: \_\_\_\_\_

### Belt Specifications:

BF: Non-Flighted/Flighted (straight run):  36"  48"  
 Non-Flighted/Flighted (with curve): See Sales Engineer  
 Other: \_\_\_\_\_

Belt Type: Series:  400  800

Flat Top  Flush Grid  Open Hinge  
 Perforated

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

Flights: \_\_\_\_\_ Centers: \_\_\_\_\_

1" & 2" Standard Straight Flight

Non-standard up to 6" in certain belts

(Scoop flights available in certain belts)

Sideguards (Belt Sidewings): \_\_\_\_\_

Standard 2" Non-standard 3" or 4"

(sideguards may be cut down to specifications 1" min.)

### Drive Specifications:

Standard:  1/2 HP @ 30 FPM  Fixed  Variable Speed  
 1 HP @ 50 FPM  
 1 1/2 HP @ 75 FPM  Other HP \_\_\_\_ (max 5 HP)  
 2 HP @ 100 FPM  Other FPM \_\_\_\_

Voltage: \_\_\_\_\_ AC Single Phase/Three Phase - DC

### Conveyor Specification:

Straight Conveyor: (1) foot increments

Horizontal Length: \_\_\_\_\_ (5) foot min.

Incline Length: \_\_\_\_\_

Incline Curved Conveyor: (1) foot increments

Lower Horizontal Length: \_\_\_\_\_ (30" min.)

Incline Length: \_\_\_\_\_ (24" (D)/30"(C) min.)

Upper Horizontal Length: \_\_\_\_\_ (30" min.)

Degree of Incline:  30°  45°  60°  Other: \_\_\_\_\_

Infeed Height to Bottom of Frame: \_\_\_\_\_

Discharge Height to Bottom of Frame: \_\_\_\_\_

Floor Distance: \_\_\_\_\_

### Options:

Side Skirts:  6" Std.  Other  
 Side Guides:  PVC  UHMW  
 Infeed Hopper:  Straight  Flared  
 Discharge Chute/Guide  
 Inverter Rated Motor  
 Stainless Steel  
 Supports (legs)  
 Casters  
 High Temp. Belt  
 Special Paint  
 Other \_\_\_\_\_

### Electrical Controls Required:

Start/Stop  AC Controller  
 E-Stop  DC Controller  
 Other \_\_\_\_\_  None

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

### Material Specification

Product(s) Being Conveyed: \_\_\_\_\_

Min./Max. Product Size \_\_\_\_\_ % of Fines \_\_\_\_\_

Product Density #/Cu. Ft. \_\_\_\_\_ Product Wt. Ea. \_\_\_\_\_

Live Load \_\_\_\_\_ Product Wt./Hr. \_\_\_\_\_

Max. Surge Load \_\_\_\_\_ Product Temp. \_\_\_\_\_

Any Liquids Present: Yes/No \_\_\_\_\_ What Kind \_\_\_\_\_

Does Product \_\_\_\_\_ Distance of

Impact Belt: Yes/No \_\_\_\_\_ Free Fall \_\_\_\_\_

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

Hours / Day of Operation \_\_\_\_\_

Conveyor Located: \_\_\_\_\_ Indoors/Outdoors

Operation Cycle: \_\_\_\_\_ Continues/Intermittent

Any Special Conditions \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

