

# Belt Protection Worksheet

**This worksheet is required for quotations and is needed before orders can be processed. Please fill out a photocopy and fax to Arch Environmental Equipment at 800-230-9462.**

Company: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Contact: \_\_\_\_\_ Project: \_\_\_\_\_

## Conveyor Data (Conveyor Number: \_\_\_\_\_)

Material Conveyed: \_\_\_\_\_ Operational Temperature Range: \_\_\_\_\_

Material Type: Wet Dry What Operation is Taking Place? Mining Plastics Timber Other

Material Density: \_\_\_\_\_ (weight per cubic foot - approximate)

Belt Width: \_\_\_\_\_ Belt Type (Brand/Model): \_\_\_\_\_

Belt Speed: \_\_\_\_\_ Fixed Variable Belt Length: \_\_\_\_\_

Tons per Hour: Max \_\_\_\_\_ Long Short Metric

Power Available at Installation Point: 115 VAC 220 VAC 50 HZ 60 HZ

Is the Belt Bi-Directional? \_\_\_\_\_ Number of Belts on System: \_\_\_\_\_

## Please Attach a Conveyor Profile Drawing or Sketch.

A) Troughing Angle: \_\_\_\_\_

B) Center Roll Height: \_\_\_\_\_

C) Wing Roll Height: \_\_\_\_\_

D) Stringer Height: \_\_\_\_\_

E) Flange Width: \_\_\_\_\_

F) Structure Clearance: \_\_\_\_\_

G) Bolt Hole Centers: \_\_\_\_\_

H) Clearance to Belt: \_\_\_\_\_

K1) Wing Roll Tip to Tip: \_\_\_\_\_

K2) Stringer Width: \_\_\_\_\_

Stringer Section: L C

Stringer Toeing In or Out: [IN] ]OUT[

