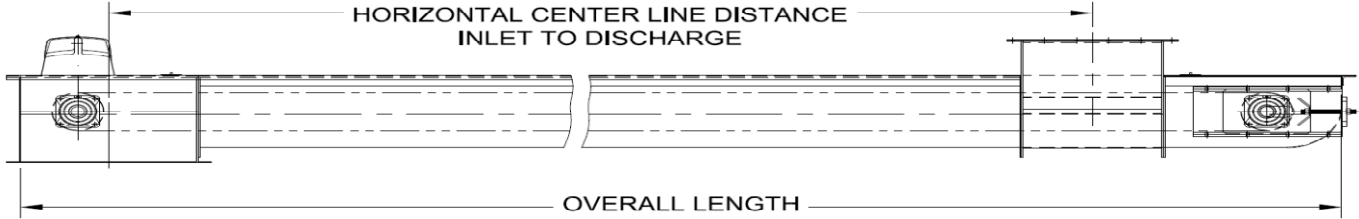


COMPANY NAME: _____ DATE: _____
 CITY, STATE, ZIP: _____ EQPT TAG: _____
 CONTACT NAME: _____ PHONE: _____
 EMAIL ADDRESS: _____ WEBSITE: _____

DRAG CONVEYOR DESIGN WORKSHEET



NOTE: Please complete below (*) items as Minimum Required Information to quote.

MATERIAL PROPERTIES

(*) Material Name: _____ (*) Density: _____ (lbs/cu.ft.) Special Characteristics: _____
 Partical Size: _____ (Max, inches) Lump: _____ (%)
 Temperature: _____ degrees (F) Moisture: _____ (%)

EQUIPMENT REQUIREMENT

Drag Conveyor Size: _____ (*) Horizontal Dist.: x (*) _____ (ft, in) Long _____ (CL Inlet to Discharge) or (Overall)
 (*) Vertical Distance: x (*) _____ (ft, in) Long

(*) Control Fed By: _____ Conveyor Feeds in to: _____

(*) Discharge Capacity: _____ (LBS/HR) (CU.FT/HR) (TONS/HR) (METRIC TONS/HR) (BUSHEL/HR)

Chain Rate: _____ (Feet per Minute)

Drag Conveyor Type: Flat Bottom Round Bottom

Flight Material: _____ (UHMW Std) Thickness: _____ (1/2" Std) Pitch: _____

Chain Number: _____ Chain Pitch: _____ Chain Pull (LBS): _____ Mat'l of Const. _____

Sprocket Number: _____ Pitch Diameter: _____ Number of Teeth: _____ Bore: _____

Casing - Material of Construction: _____ (3/16"thk A36 Std) Liner Material: _____ (UHMW Std)

Finish Requirements (Stainless Steel) : _____

Return Type: Rail Type Idler Sprockets

Number of Inlets: _____ (1ea Standard) If more than (1), locations?: _____

DRIVE REQUIREMENTS

Drive Location: Discharge End Inlet End

Horsepower: _____ RPM'S: _____ Reducer: _____

Motor: _____ Voltage: _____ Motor Mount: _____

Drive Notes: _____