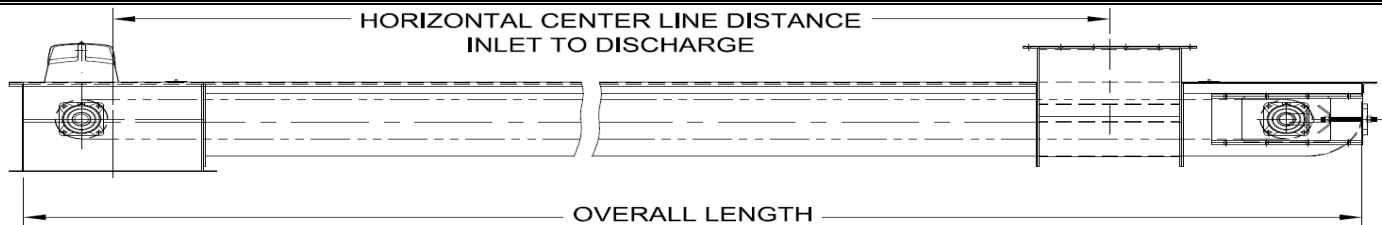


COMPANY NAME: _____	DATE: _____
CITY, STATE, ZIP: _____	EQPT TAG: _____
CONTACT NAME: _____	PHONE: _____
EMAIL ADDRESS: _____	WEBSITE: _____

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: _____
Partial 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: _____		