

Screw Conveyor Data Sheet

Company and Address

Contact Name, E-mail and Phone Number

Contact:

E-Mail:

Phone No.:

SCREW CONVEYOR LAYOUT

Is material control-fed to the Inlet? Yes No
 Conveyor is fed by:
 Is Conveyor choke-fed by material in Hopper? Yes No
 Overall Length of the Screw Conveyor:
 Is Screw Conveyor Horizontal? Yes No
 Multiple Inlets and/or Discharges? Yes No

MATERIAL HANDLED, BULK DENSITY & CAPACITY

Material Name:
 Bulk Density:
 Capacity Conveyed:

OTHER MATERIAL CHARACTERISTICS

Moisture Content:
 Temperature of Material:
 Maximum Lump Size:
 Percentage of Lumps:
 Abrasive: Yes No
 Corrosive: Yes No
 Hours of Operation:
 Environmental Temperature:

OTHER INFORMATION

Drive Package required: Yes No
 Gear box preference:
 Motor preference:
 Identify any special requirements:
 (i.e. Explosion Proof, Water Tight, etc.)
 Electric Power at site:

SPECIAL CONSTRUCTION

Stainless Steel (Type 304, Type 316, etc.)
 AR-400 Abrasion Resistance Steel
 Liners?