

# Screw Conveyor Data Sheet

**Customer:** \_\_\_\_\_  
**Address:** \_\_\_\_\_  
 \_\_\_\_\_ **Quote Due:** \_\_\_\_\_  
**Contact:** \_\_\_\_\_ **Data Sheet By:** \_\_\_\_\_  
**Telephone:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
**FAX:** \_\_\_\_\_

**Screw:** \_\_\_\_\_ qty \_\_\_\_\_"dia x \_\_\_\_\_lg. \_\_\_\_\_horiz. \_\_\_\_\_deg. (inc.)(decl)  
**Material** \_\_\_\_\_ density \_\_\_\_\_ lbs/cu.ft. temp. \_\_\_\_\_ F moisture \_\_\_\_\_%  
**Capacity:** \_\_\_\_\_(cfh)(tph)(lbs/hr) Lumps: \_\_\_\_\_"max. \_\_\_\_\_% of total  
**Installation:** new \_\_\_\_\_ replacement \_\_\_\_\_ indoors/outdoors  
**Material Of Constr:** \_\_\_\_\_ mild steel \_\_\_\_\_ (type) SS \_\_\_\_\_galv. \_\_\_\_\_ AR \_\_\_\_\_other

**IS UNIT?** \_\_\_\_\_feeder \_\_\_\_\_conveyor **IS FEED?** (flood load) (regular & controlled feed)

**FED BY:** \_\_\_\_\_ **DISCHARGES TO:** \_\_\_\_\_  
**Drive:** reducer: (screw driver) (shaft mount) (gearmotor) other \_\_\_\_\_(v-belts) (chain/spkt) (direct connect)  
**Motor:** \_\_\_\_\_hp \_\_\_\_\_v \_\_\_\_\_hz Enclosure: \_\_\_\_\_ Special Motor Features: \_\_\_\_\_  
**NOTES:** \_\_\_\_\_

**BELOW LIST ANY SPECIFIC ITEMS DESIRED**

**TROUGH:** Style \_\_\_\_\_ thk. \_\_\_\_\_ **FASTENERS:** type \_\_\_\_\_ Spacing \_\_\_\_\_  
**DISCHARGE:** Style \_\_\_\_\_ thk. \_\_\_\_\_ **COVER:** Style \_\_\_\_\_ thk. \_\_\_\_\_  
**GATE:** Style \_\_\_\_\_ thk. \_\_\_\_\_ **INLET:** \_\_\_\_\_qty \_\_\_\_\_thk \_\_\_\_\_style  
**BEARING TYPE:** head \_\_\_\_\_ tail \_\_\_\_\_ **CPLG BOLTS:** \_\_\_\_\_dia \_\_\_\_\_lg (std) (hi-torque)  
**SEAL TYPE:** head \_\_\_\_\_ tail \_\_\_\_\_ **CPLG SHAFTS:** \_\_\_\_\_dia \_\_\_\_\_#bolts (hardended Yes No)  
**SCREW:** head \_\_\_\_\_ tail \_\_\_\_\_ **GASKETS:** type \_\_\_\_\_thk \_\_\_\_\_  
 (shoe size, fit thk., pitch, etc.) \_\_\_\_\_ **NOTES:** \_\_\_\_\_

**SKETCH:** (show inlets, discharges, hanger locations, etc. - screw feeders must have inlet size specified)

