

Vertical Screw Data Sheet



CUSTOMER: _____ DATE QUOTE DUE: _____

ADDRESS: _____

CONTACT: _____ PHONE # _____

VERTICAL SCREW: LIFT _____ DISCH. HEIGHT. _____

INLET CONFIGURATION		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(Indicate One): Elevator Offset to Left	Straight Inlet	Elevator Offset to Right

CAPACITY: _____ (CFH) (LBS/HR) (TPH) (MTPH) (BPH)

MATERIAL: _____ DENSITY _____ LBS/FT³ TEMP _____ °F MOISTURE _____ %

LUMPS: MAX SIZE _____ IN LUMP CLASS: (Lump % of Total; I - 10%, II - 25%, III - 95%)

FED BY: _____ DISCHARGES TO: _____

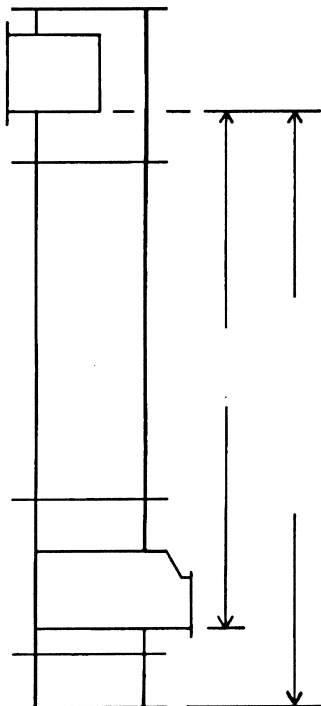
MAT'L OF CONSTR: MILD STEEL 304 316 H.D. GALV. OTHER

INSTALLATION: NEW REPLACEMENT INDOORS OUTDOORS

DRIVE: (DIRECT) (SCREW CONVEYOR DRIVE) (OTHER): _____ V-BELTS CHAIN GUARD

MOTOR: TEFC X-PROOF MAC OTHER _____ NOTES _____

NOTES: _____



TROUGH: _____

SCREW: _____

SHAFT DIA: _____

HANGERS: _____

HRG. BRG.: _____

BOTTOM BRG.: _____

BOTTOM SEAL: _____

GASKETS: _____

DRIVE: _____ HP AT _____ RPM

REDUCER: _____

PAINT: _____

NOTES: _____

PAGE _____ OF _____ PREPARED BY _____ DATE _____

CUSTOMER: _____ DATE PROPOSAL DUE: _____

ADDRESS: _____

CONTACT: _____ PHONE # _____

SCREW DESCR: ____ QTY. _____ " DIA. x _____ LONG (C INLET TO C DISCH.) (OVERALL) HORIZ. INCL. _____ ° DECL. _____ °

CAPACITY: _____ (CFH) (LBS/HR) (TPH) (MTPH) (BPH)

MATERIAL: _____ DENSITY _____ LBS/FT³ TEMP _____ °F MOISTURE _____ %

LUMPS: MAX SIZE ____ IN LUMP CLASS: (Lump % of Total; I - 10%, II - 25%, III - 95%)

INSTALLATION: INDOORS OUTDOORS NEW REPLACEMENT MAT'L OF CONSTR.: MILD STEEL 304 316 HD GALV OTHER _____

IS IT? FEEDER CONVEYOR IS FEED? FLOOD LOAD UNIFORM

FED BY: _____ INLET SIZE: _____ DISCHARGES TO: _____

DRIVE: (SCREW CONVEYOR DRIVE) (SHAFT MOUNT) (OTHER): _____

NOTES: _____

THROUGH: STYLE _____ THK. _____ COUPL. BOLTS: _____

DISCHARGE: TYPE _____ QTY. _____ HANGER: STYLE _____

GATES: TYPE _____ QTY. _____ HANGER BRG.: TYPE _____

THROUGH END TYPE: TAIL _____ COVER: STYLE _____ THK. _____

THROUGH END TYPE: HEAD _____ COVER FASTENERS: TYPE _____

BEARING TYPE: TAIL _____ HEAD _____ INLETS: STYLE _____ QTY. _____

SEAL TYPE: TAIL _____ HEAD _____ GASKETS: TYPE _____ THK. _____

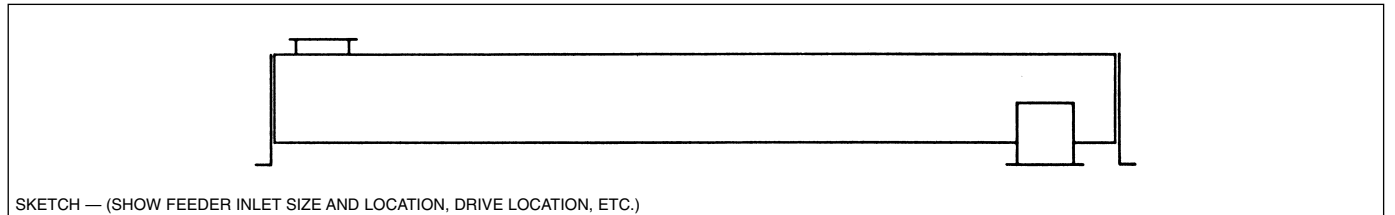
SCREW: DIA. _____ (RH) (LH) PITCH _____ THK. _____ DRIVE _____ HP AT _____ RPM

_____ MOTOR: _____ MOTOR MOUNT _____

_____ REDUCER: _____

_____ V-BELT/CHAIN: _____

NOTES: _____



SKETCH — (SHOW FEEDER INLET SIZE AND LOCATION, DRIVE LOCATION, ETC.)

Bucket Elevator Data Sheet



CUSTOMER: _____ DATE QUOTE DUE: _____

ADDRESS: _____

CONTACT: _____ PHONE # _____

BUCKET ELEVATOR: (CTRS/LIFT/DISCH HGHT) _____ DESCR. _____

CAPACITY: _____ (CFH) (LBS/HR) (TPH) (MTPH) (BPH)

MATERIAL: _____ DENSITY _____ LBS/FT³ TEMP _____ °F MOISTURE _____ %

LUMPS: MAX SIZE _____ IN LUMP CLASS: (Lump % of Total; I - 10%, II - 25%, III - 95%)

FED BY: _____ DISCHARGES TO: _____

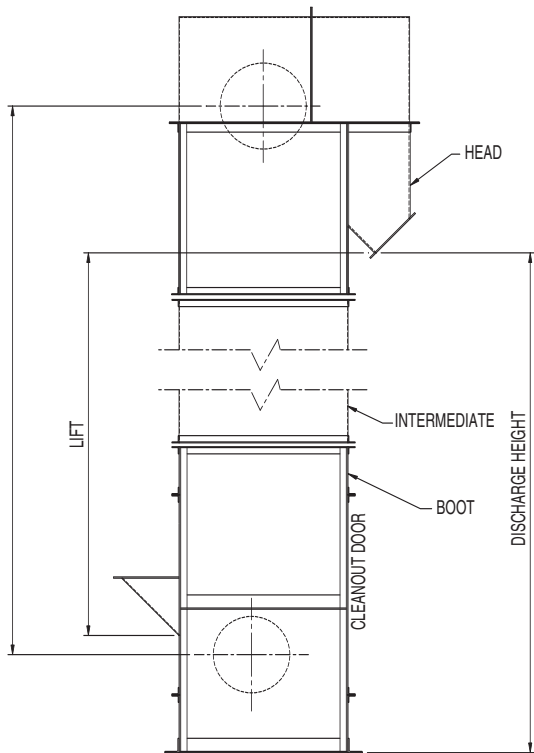
MAT'L OF CONSTR: MILD STEEL 304 316 H.D. GALV. OTHER

INSTALLATION: NEW REPLACEMENT INDOORS OUTDOORS

DRIVE: (SHAFT MOUNT) (FOOT MOUNTED GEAR REDUCER) (OTHER): _____ V-BELTS CHAIN GUARD

MOTOR: TEFC X-PROOF MAC OTHER _____ BACKSTOP: SHAFT INTEGRAL TO REDUCER OTHER

NOTES: _____



TYPE: CENTRIFUGAL CONTINUOUS OTHER _____

CHAIN BELT SPECS. _____

DRIVE: _____ HP AT _____ RPM REDUCER _____

SPKTS/SHEAVES _____ CHAIN/V-BELTS _____

BACKSTOP _____

INLET: STANDARD SPECIAL _____

DISCHARGE: 45° (Standard) HORIZONTAL

SAFETY CAGE: YES NO LADDER: LGTH _____

HEAD PLATFORM: STANDARD SIZE SPECIAL _____

INT. PLATFORM STANDARD SIZE SPECIAL _____

THICKNESS: HEAD _____ BOOT _____ INT. _____

TAKEUP: HEAD BOOT SCREW GRAVITY

SEALS: STANDARD SPECIAL _____ VENTS: SIZE _____ QTY _____

PAINT: _____

PAGE _____ OF _____ PREPARED BY _____ DATE _____