

SLUSH-MAKER INSTALLATION NOTES

MORDEN MACHINES COMPANY TO FURNISH FOR MILL INSTALLATION:

- ITEM A: 27" MODEL FV SLUSH-MAKER PULPING UNIT WITH (ADJUSTABLE DEFIBERING RING FEATURE) SPECIAL SUPPORT BRACKET FOR VERTICAL MOUNTING OF SLUSH-MAKER AND MOTOR, & TOOLS.
- ITEM B: 2000# BOTTOM ROTOR 304 STAINLESS STEEL TWO-PIECE TANK WITH LEAD GASKETS, CONNECTING BOLTS,
- ITEM C: 12" BOTTOM DUMP VALVE WITH 6" AIR-OR WATER-OPERATED CYLINDER. MILL TO FURNISH HANGER FOR CYLINDER.
- ITEM G: GATES SUPER HC DRIVE CONSISTING OF 20" O.D. MOTOR SHEAVE, 45" O.D. DRIVEN SHEAVE, 6-BV2500 BELTS. CENTER DISTANCES 73". S.F. = 1.55.
NOTE: DOES NOT INCLUDE BELT AND PULLEY GUARDS.

MILL TO FURNISH:

- ITEM I: MOTOR 200 HP, 1175 RPM F.L.S., FOR PULPER SPEED 520 RPM, CONTROLS AND WIRING.
- ITEM J: CONVEYORS, HOODS AND VENTS, BROKE CHUTES, SPLASH GUARDS.
- ITEM K: ALL FOUNDATIONS SUITABLE FOR TANK, PULPING UNIT AND DRIVE. A VERTICAL CLEARANCE OF 50" IS REQUIRED UNDER TANK BOTTOM TO REMOVE SLUSH-MAKER PULPING UNIT.
- ITEM L: ALL ANCHOR BOLTS.
- ITEM M: ALL ERECTION AND INSTALLATION.
- ITEM N: ALL PIPING. PIPING AND FITTINGS SHOULD BE SUPPORTED TO PREVENT INTRODUCING EXTERNAL LOAD ON PULPING UNIT OR EXTRACTION FITTINGS.

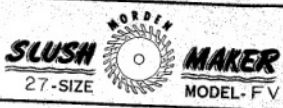
INSTALLATION INFORMATION:

- NOTE O: A CHARGING HOOD OR COVER IS NORMALLY REQUIRED TO PREVENT SPLASHING INTO SURROUNDING AREA. A GUARD RAIL TO CONFORM WITH STATE LAWS MAY BE REQUIRED.
- NOTE S: DRIVE MOTOR SUPPORT BRACKET MUST BE SHIMMED SO THE V-BELT IS PERPENDICULAR TO SLUSH-MAKER CENTER LINE, AND PULPING UNIT IS NOT PRELOADED WITH SIDE LOAD.
- NOTE X: APPROXIMATELY 16" OF SPACE IS REQUIRED TO REMOVE SHAFT ASSEMBLY AND DRIVE SHEAVES.
- NOTE Y: 3/8" PIPE CONNECTION FOR WATER SUPPLY TO LANTERN RING. FLOW SHOULD BE CONTROLLED BY NEEDLE VALVE WITH SHUTOFF AT CHARGING FLOOR CONVENIENT TO OPERATOR.
- NOTE Z: 2000# BOTTOM ROTOR TANK FLOODED WEIGHS 25 TONS. PULPING UNIT AND SUPPORT BRACKET WEIGH APPROXIMATELY 2600 POUNDS.

IMPERIAL PAPER
PLATTSSBURG, N.Y.
RC-16053

NO.	DATE	BY	DESCRIPTION

REVISIONS



INSTALLATION INFORMATION
27 FV BR V BELT DRIVE, 2000
POUND METAL TANK

CONFIDENTIAL - PROPERTY OF THE
MORDEN MACHINES COMPANY
PORTLAND, OREGON

DATE 1-28-68
SCALE
DRAWN BY CHECKED

DRAWING NUMBER
P6832

FOR INSTALLATION DETAILS
SEE DRAWN P683