



FEEDER DETAILS:
 9/16 (3/8) WIDE FLAT BELT 133 (5 1/4) RUBBER DISC IDLERS
 460 (18") LAGGED HEAD PULLEY, 100 (4") SHAFT, 30 (3 1/2) BEARING HOUSING SNE20, 250 (10) SNUB PULLEY, 50 (2") SHAFT, 50 (2") BEARING HOUSING SNS11, 460 (18") TAIL PULLEY, 65 (2 1/2) SHAFT, 65 (2 1/2) NON-TRAVELING SCREEN TAKE-UP HOUSING.

DRIVE DETAILS:
 MOTOR - 15HP 1440RPM T.E.F.C. - FRAME D180M
 V PULLEY (MOTOR) 230 P.C.D. 3' B SECTION } SUPPLY GUARD
 V PULLEY (REDUCER) 460 P.C.D. 3' B SECTION }
 V BELT 3' B SECTION APPROX 800 CRS.
 REDUCER - SR08 RADICON 240 10 50:1 RATIO (KIS STOCK)
 COUPLING - GC 400 - SUPPLY GUARD

* NOTE: CLEARANCE BETWEEN TOP OF BELT & CROSS @ 20 mm
 @ 40 mm
 @ 40 mm

CALC. BELT CAPACITY = 50 TONNES PER 25mm (1") DEPTH ON BELT.

REFERENCE DRAWING TITLE	DRG. No.	No.	REVISION	BY	DATE	DRAWN M.F.F. CHECKED APPROVED SCALE ISSUED	KING ISLAND SCHEELITE DOLPHIN SAND FILL PLANT GENERAL ARRANGEMENT PROPOSAL	DRAWING NUMBER 81-A-1077	REV No.
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