



SPECIFICATIONS FOR ROTATOR

MODEL	CR-60
SAFE WORKING LOAD	30 METRIC TONNES
ROTATION CAPACITY	60 METRIC TONNES 1 DRIVE & 1 IDLER UNITS
MAXIMUM ROTATION CAPACITY	90 METRIC TONNES 1 DRIVE & 2 IDLER UNITS
VESSEL SIZE MINIMUM	Ø570mm @ 80° INCLUDED ANGLE
VESSEL SIZE MAXIMUM	Ø6800mm @ 50° INCLUDED ANGLE
WHEEL CENTRE DISTANCE C-C	700,1100,1500,1900,2300,2700,3100mm
TYRE/DRUM TYPE & SIZE	Ø20½" x 14" POLYURETHANE TYRES
ROTATION SPEED	130 - 1300mm/min
ROTATION DRIVE MOTOR(S)	2xAC 1,5kW MOTOR C/W FORCE COOLING
CONTROL PENDANT 15m CABLE	FWD/STOP/REV/SPEED CONTROL/ESTOP
INCOMING SUPPLY	380 to 480 V-3Ph-50/60Hz
COLOUR	RAL3003 RED
WEIGHT	2050 kg

NOTE:
1/ THIS DRAWING WAS ACCURATE AT TIME OF PREPARATION BUT IS
SUBJECT TO FINAL DESIGN REVISIONS

		DRIVE UNIT OVERVIEW FOR CR-60 TON		DRAWING NUMBER CR-60-1-1001	REV 5
A3 DO NOT SCALE	THIRD ANGLE PROJECTION	DRAWN BY:	SCALE 1:20		
		DATE:			