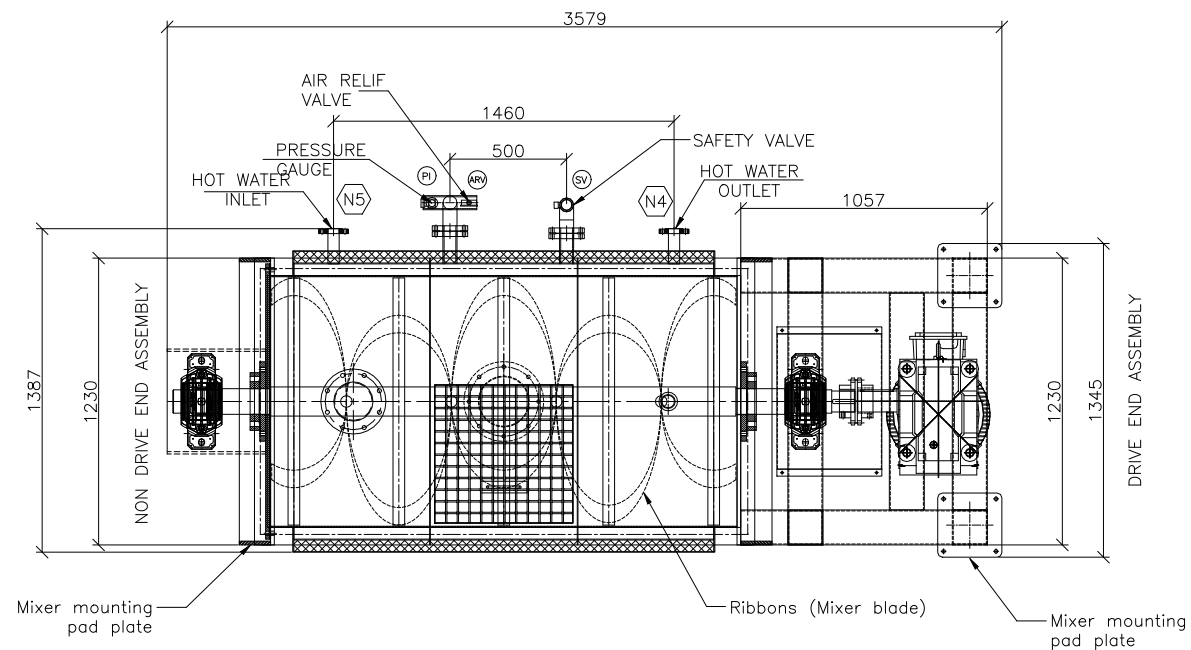
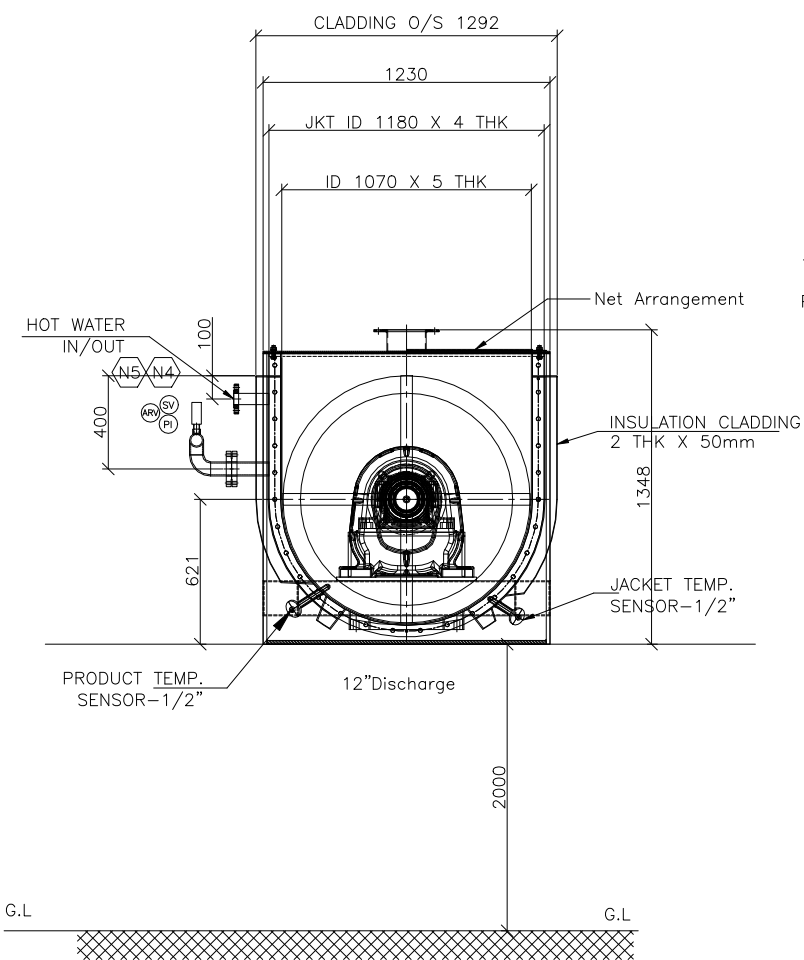
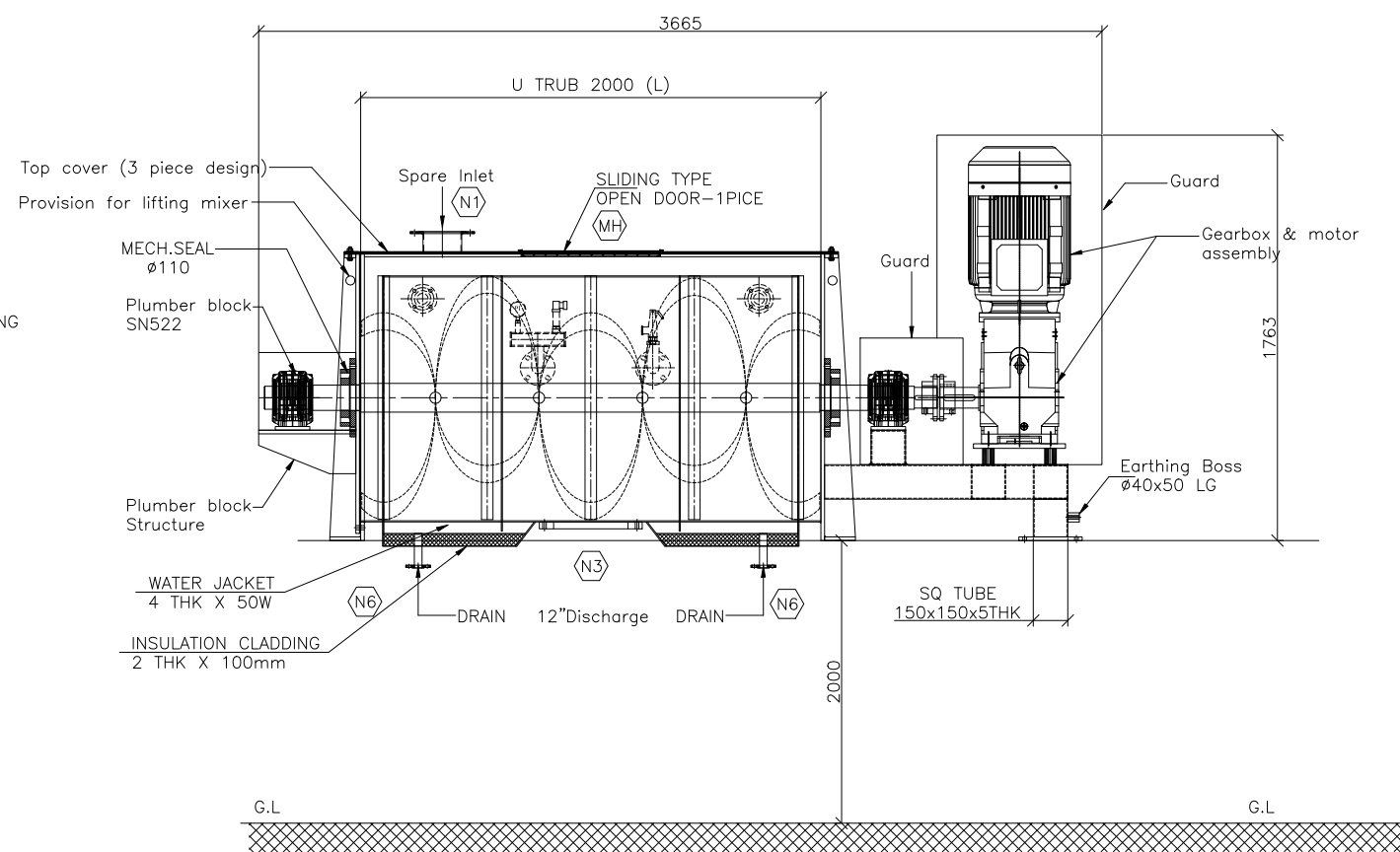




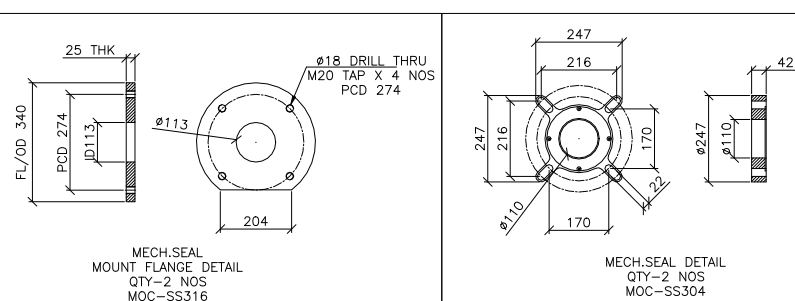
PLAN



SIDE VIEW



ELEVATION



NOTES: -

1. ROTATION OF RIBBON SHOULD BE UNI-DIRECTIONAL.
2. REMOVE SHARP CORNERS & EDGES
3. SUPPORTS MUST BE GIVEN WHILE WELDING.
4. GASKET : WHITE SILICON
5. INTERNAL FINISH : $R_a < 0.4 \mu m$
6. EXTERNAL FINISH : $R_a < 0.8 \mu m$
7. ALL JOINT WILL BE 220 GRIT GROUND SMOOTH

NOZZLES AND CONNECTIONS

NOZZ. NO.	SERVICE	SIZE (MM)	QTY.
MH	MANHOLE	2 fit X 2 fit	01
N1	SPARE INLET	150NB	01
N2			
N3	OUTLET	300NB	01
N4	HOT WATER IN	50NB	01
N5	HOT WATER OUT	50NB	01
PG	PRESSURE GAUGE	20NB	01
SV	SAFETY VALVE	25NB	01
ARV	AIR RELIF VALVE	20NB	01
N6	DRAIN	25NB	02

1.	<u>HYDROSTATIC VOLUME</u>	2250 LTRS
2.	<u>WORKING VOLUME</u>	2043 LTRS (1840 KG)
3.	<u>EMPTY WEIGHT</u>	—
4.	<u>OPERATING TEMP.</u>	
5.	<u>DESIGN TEMP.</u>	
6.	<u>RADIOGRAPHY</u>	
7.	<u>D.P. TEST</u>	
8.	<u>BULK DENSITY</u>	—
9.	<u>VISCOSITY</u>	
10	BLENDER RPM	70/80 RPM
11.	MATERIAL HANDLED	
12.	<u>OPRATING PRESSURE</u>	
13.	<u>DESIGN PRESSURE</u>	

BOUGHT OUT ITEM

01	MOTOR	50HP,4POLE,3PH,50HZ,415V H.M MAKE	HM/CG	01
02	GEARBOX	—	NORD	01
03	PLUMBER BLOCK	SN522	STD	02
04	GASKET	5 THK	SILICON	01
05	GLAND	SO.16 X 16	—	01

QTY-1No
MOC::-SS316L/SS304
AREA :- SAFE



THIS DWG. IS THE PROPERTY OF PRIMESOL & ERGO SYSTEM AND
SHOULD NOT BE REPRODUCED WITHOUT WRITTEN CONSENT FROM

PRIMESOL & ERGO SYSTEM

PLOT NO-55, SECTOR NO-10, BHOSARI M.I.D.C, PUNE-411026, (INDIA)

DRAWN	PRASHANT	07/11/2021	CLIENT			
CHKD.	N.K.		TITLE	G.A OF RIBBON BLENDER-2 KL		
APPD.	P.D.					
		SCALE ~	DRG.NO.	<u>PSES/41C/2021-2022</u>	REV 2	SIZE A3