

LOAD DATA

NOTES :-

- # ALL DIMENSIONS ARE IN MM UNLESS NOTED.
- # DO NOT SCALE THE DRAWING.
- # IF IN DOUBT ASK
- # ALL DUCTING TO BE SUPPORTED BY CLIENT SUITABLY AT SITE.
- # ALL MOTORS ARE SUITABLE FOR 3ø 415V +10%50HZ +5%AC SUPPLY.
- # COMPRESSED AIR REQD. 15 Nm ³/Hr CLEAN, DRY & OIL FREE.
- # COMPRESSED TO 6 TO 8 kg/cm² g TO BE ARRANGED BY CLIENT.
- # CONTROL PANEL CAN BE KEPT ANY WHERE AS PER SPACE AVAILABLE BUT NEAR MILL.
- # MOTOR SUPPLY:-3ø,415V+10%50HZ +5%.
- # PAINT SPEC:- COAT 01:- EPOXY GREY EP8214 PRIMER W HARDENER
- # COAT 02:- PU WHITE RAL9003 GL W HARDENER EPOXY PAINT TO BE USED
- # WITH EPOXY THINNER. PU PAINT TO USED WITH PU THINNER.
- # GASKET – WHITE NEOPRENE RUBBER FOOD GRADE
- # FINISH FOR SS PART : INTERNAL MIRROR EXTERNAL 180 GRIT
- # FOR DUCT : INTERNAL ACID CLEANING EXTERNAL 180 GRIT.
- # MILL BASE FRAME TO BE BOLTED
- # EARTHUNG FOR BAG FILTER REQUIRED

CLIENT	--
CONSULTANT	--
RIECO'S S.O.No.	--
CLIENT'S P.O.No.	--

	RIECO INDUSTRIES LTD. 11th Floor, Eleven West Panchsheel, Survey No. 25, Near PAN Card Club Road, Baner, Pune – 411 069, Maharashtra, India				SIGN _____ DATE _____ 0 1 2 3 4 5 6 7 8 9 10 11 12 M Y	
	DRAWN		SRK		13 11 2022	
	CHECKED		NSP		13 11 2022	
	APPROVED		NSP		13 11 2022	
TITLE <u>BT-450 PLANT LAYOUT</u>						

REFERENCE DRG. No.								SCALE	DRAWING No										REV.	SHEET	
REPLACES DRG. No.									1:25	A	x	x	x	x	x	x	x	x	x	x	0

UNINSPECTED DEVIATIONS LINEAR OR ANGULAR			ALL DIMENSION ARE IN MM											
BASIC SIZE	MACHINING	FABRICATION	DEBUR CORNERS 0.345"											
			UNINSPECTED CHAMFER 0.045"											
			DO NOT SCALE IF IN DOUBT, ASY.											
0.5	±0.05	±0.2	PROPRIETARY AND CONFIDENTIAL, THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF RICO INDUSTRIES LTD., ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT PERMISSION OF THE WRITTEN RICO INDUSTRIES LTD., PROHIBITED.											
3.6	±0.05	±0.2												
6.35	±0.1	±0.2												
3.125	±0.1	±0.2												
125-4000	±0.2	±0.7												
400-1000	±0.3	±1												
1000-2000	±0.5	±2												
2000-4000	±0.8	±3												
ROUGHNESS GRADE NO			N12	N10	N8	N6	N4	N3	N2	N1				
ROUGHNESS VALUE-RA in μm			50	25	12.5	6.3	3.2	1.6	0.8	0.4	0.2	0.05/0.01		
ROUGHNESS SYMBOL														

REV	ZONE	DATE	DESCRIPTION	DRAWN	CHECK