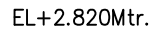




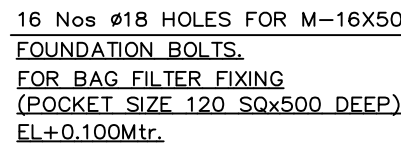
ELEVATION



SIDE VIEW



PLAN



FOUNDATION PLAN

DISCHARGE FLANGE
(TO SUIT RAL-200)

DESIGN DATA-

MATERIAL	SUGAR GRADE S30
CAPACITY	500-600 Kg/Hr
FEED SIZE	SUGAR S30
FINAL PRODUCT SIZE	95% passing 100 MESH
BULK DENSITY	750-800 kg/m ³

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 3 ϕ 415V $\pm$ 10% 50Hz $\pm$ 5% AC SUPPLY.
- # COMPRESSED AIR REQD. 5.4 Nm³/Hr CLEAN, DRY & OIL FREE.
COMPRESSED TO 5 TO 7 kg/cm² g TO BE ARRANGED BY CLIENT.
- # CONTROL PANEL CAN BE KEPT ANY WHERE AS PER SPACE AVAILABLE BUT NEAR MILL.
- # MOTOR SUPPLY:- 3 ϕ 415V $\pm$ 10% 50Hz $\pm$ 5%.
- # PAINT SPEC:- COAT 01:- EPOXY GREY EP8214 PRIMER W HARDENER
COAT 02:- PU WHITE RA19003 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
- # EARTHING FOR BAG FILTER REQUIRED

7		1	SUPPORT STRUCTURE	SS: 316CP/SS304	
6		1	VENT BAG FILTER	SS: 304	4P-750
5		1	CENTRIFUGAL FAN	SS: 304	1.0HP
4		1	RAL-200	SS: 316CP/SS304	
3		1	DISCHARGE HOPPER	SS: 316CP/SS304	3 THK
2		1	FEED HOPPER	SS: 316CP/SS304	
1		1	MILL	SS: 316CP/SS304	2DH

SR.No	PART No.	REV	QTY	DESCRIPTION	MATERIAL	SIZE	REMARK
CLIENT			- -				
CONSULTANT			- -				
RIECO'S S.O.No.			- -				
CLIENT'S P.O.No.			- -				

		RIECO INDUSTRIES LTD. 11th Floor, Eleven West Panchshil, Survey No. 25, Near PAN Card Club Road, Baner, Pune – 411 069, Maharashtra, India										 DRAWN CHECKED APPROVED		SIGN	DATE		
														SRK	D	M	Y
														NSP	13	11	2025
														NSP	13	11	2025
TITLE																	
2DH PLANT LAYOUT																	
APPROVED																	
NSP																	
13																	
11																	
2025																	
7																	
REPLACES DRG. No.																	
1:25																	
A x x x x x x x x x x x x																	
0																	
1 OF 1																	

[illegible]