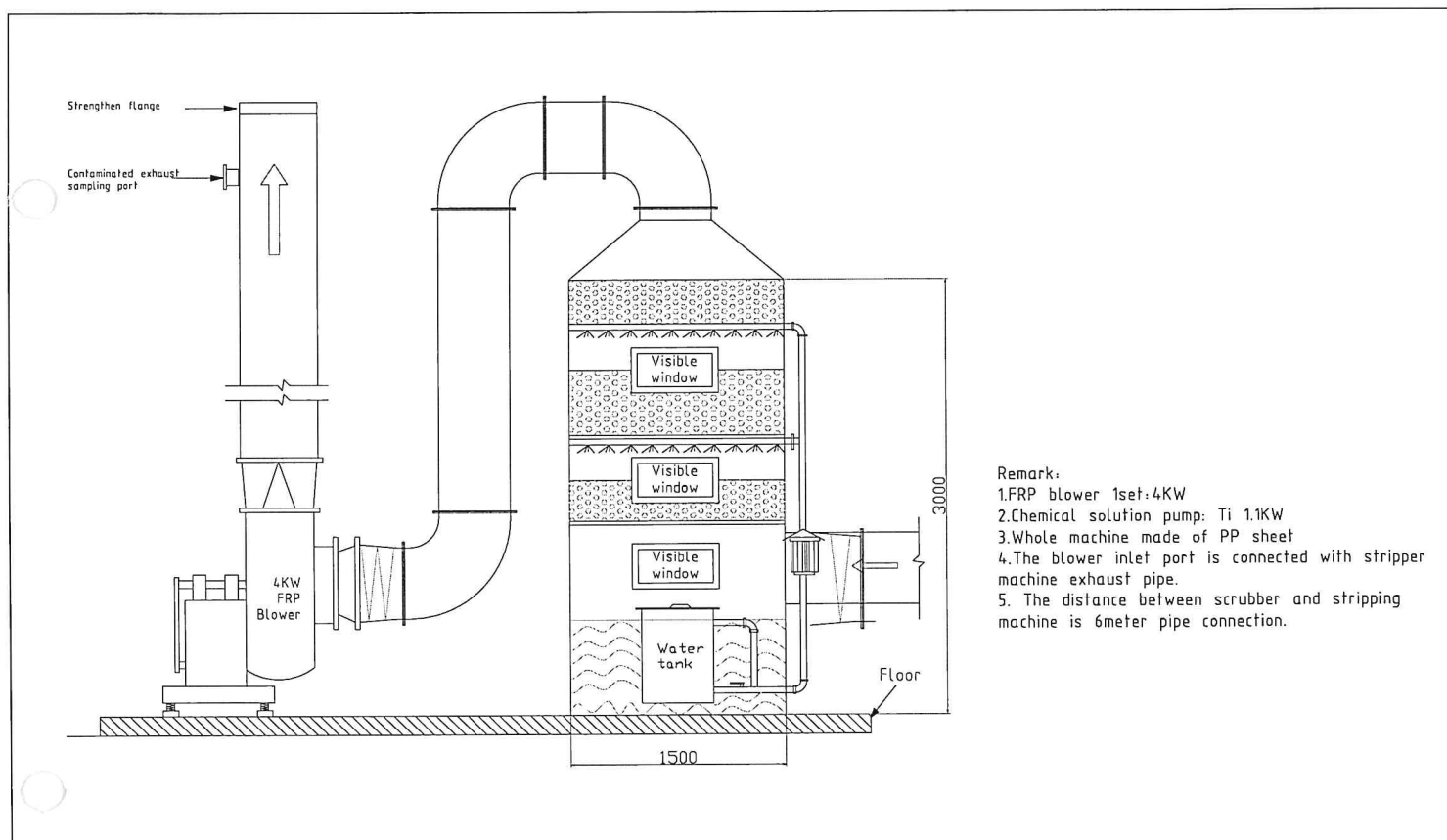


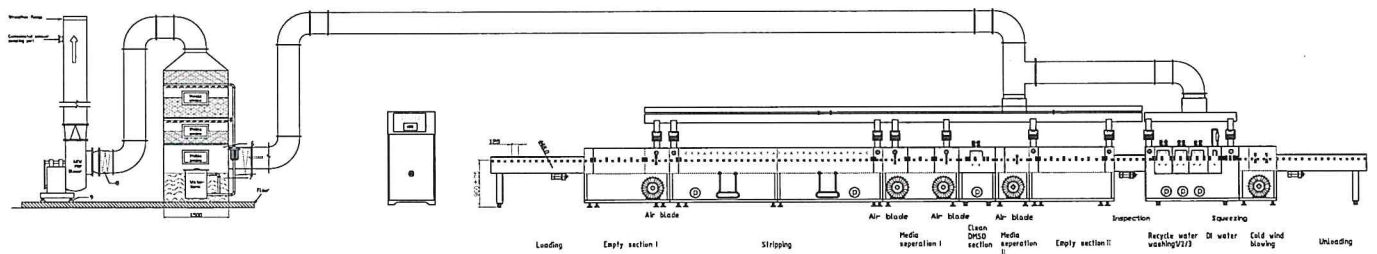
TY-STP-S1

客户		Changzhou Techelect Electronic Equipment CO.,LTD	
图号	NO:1 Machine layout	数量	
图名	Stripper machine	材质	M.M
单位			



Remark:
 1.FRP blower 1set:4KW
 2.Chemical solution pump: Ti 1.1KW
 3.Whole machine made of PP sheet
 4.The blower inlet port is connected with stripper machine exhaust pipe.
 5. The distance between scrubber and stripping machine is 6meter pipe connection.

Changzhou Techelect Electronic Equipment CO.,LTD						客户	
						图号	
单位	M. M	材质		数量		图名	Waste gas scrubber



Changzhou Techelect Electronic Equipment CO.,LTD					客户	
					图号	
单位	M. M	材质		数量	图名	Waste gas scrubber system

Changzhou Techelect Electronic Equipment CO.,LTD

Date: July,10th,2018

Equipment name	Stripping machine	Remark
Equipment specs	Model: TY-STP-S1	
Maximum size of board	1200mm*any length	
Workpiece thickness	3.0-5.0mm	
The size of equipment area	L17280*W4005*H2480mm	Working width: 900±25mm <i>height</i>
Equipment weight	————	
Power supply	400V, 50HZ, 3Phase	
Electronic control operating type	PLC control	
Power consumption	86.54KW	
Running water consumption	————	
DI water consumption	————	→ 30 L/min
DI water supply pipe diameter	φ 32	
Drain out water pipe diameter	φ 63	
Drain out waste liquid pipe diameter	φ 63	
Cooling water pipe diameter	————	
Waster exhaust main pipe diameter	φ 300	
Waster exhaust branch pipe diameter	φ 75	Each branch pipe install demist box
Air draft capacity	————	
Transmission speed	0.5-5.0m/min adjustable	→ 0.33-3.3 $\frac{m}{min}$
Capacity	————	
Equipment weight	————	
Approval: Leo Bao Check: Guowei Liang Edit: Wendy Chan		

→ see next page

Stripping machine

Energy consumption specs

1. Power consumption part:

Processing item	Transmission reducer	Heater	Pumping	Blower
1. Loading	400W			
2. Empty section I				5.5KW
3. Stripping One		5KW*3	7.5KW+0.37KW	
4. Stripping Two		5KW*3	7.5KW+0.37KW	
5. Media separation I	400W			5.5KW*2
6. Clean DMSO section			2.2KW	
7. Media separation II				5.5KW
8. Empty section II				
9. Recycle water washing 1/2/3			2.2KW*3	
10. DI water				
11. Cold wind blowing				
12. Unloading	400W			5.5KW*2
Total:	1.2	30	22.34	33
TOTAL POWER:				86.54KW

88.74

2. Water consumption part:

Item	DI water
1. Loading	
2. Empty section I	
3. Stripping One	
4. Stripping Two	
5. Media separation I	
6. Clean DMSO section	
7. Media separation II	
8. Empty section II	
9. Recycle water washing 1/2/3	
10. DI water	30
11. Cold wind blowing	
12. Unloading	
Total (L/Min)	30

+ 1.10KW Sec Blower
 + 4.00KW Sec blower
 24.54
 81.64
 + 0.156 Power Switch
 93.986

Eigenlich kommt nach E-Plan