

卧式氧化线配置表 Configurations of Horizontal Anodizing Production Line

客户名称：印度铝业有限公司 Customer:INDIA PVT. LTD																														
槽号 Tank NO.	工艺名称 Process	工艺槽 Processing Tank			整流器 Rectifier			温度控制 Temperature Control				加药系统 Chemical Dozing System		进水、喷淋 Water inlet, spraying					过滤循环系统 Filter recirculation system						液 处 理 Liquid Treatment	排水种类 Type of discharging water			排气 Exhaust	
		长×宽×高(m) LxWxH (m)	溶液量 (M3) Solution Volume	内衬 材质 Liner Material	电流密 度A/m2 Current Density	电压 (V) Voltage	电流 (A) Current	控温 指标℃ Temperature Control Index	加热方式 Heating Way	冷却方式 Cooling Way	自控阀及报警 Self-Control Valve and Alarm	配液桶、罐 Liquid Barrel, Jar	加药方式 Way of Dozing	市水 Tap Water	纯水 Pure Water	流量计 Flow meter	喷淋 Spary	喷淋控制 Spray Control	循环次数 Circulation Times	循环量 T/H Circula tion Capacity	泵 扬程 米 Pump Head	泵 功率 KW Pump Power	过滤量 T/H Filter Volume	过滤精度 us Filter Precision		酸性 废水 Acid Waste Water	碱性废水 Alkali Waste Water	含氟废水 Fluoride containing waste water	侧抽 Side exhaust	顶抽 Top exhaust
1	上料 Loading																													
2	水洗 Rinsing	8.0×1.3×3.5	35.10	PVC (4mm soft+4mm hard)				常温 Normal Temp						V												V				
3	除油 Degreasing	8.0×1.3×3.5	35.10	PVC (4mm soft+4mm hard)				常温 Normal Temp						V												V				
4	水洗 Rinsing	8.0×1.3×3.5	35.10	PVC (4mm soft+4mm hard)				常温 Normal Temp																		V				
5	水洗 Rinsing	8.0×1.3×3.5	35.10	PVC (4mm soft+4mm hard)				常温 Normal Temp						V		V										V				
6	碱蚀 Alkali Etching	8.0×1.6×3.5	41.92	STEEL (6mm)				50-55	蒸气盘管 Steam Coiled Pipes	冷水盘管 Cooling Coiled Pipes	电磁阀 Solenoid Valve	Φ1000xH1,200	泵入 Pump in	V													V		V	V
7	碱蚀 Alkali Etching	8.0×1.6×3.5	41.92	STEEL (6mm)				50-55	蒸气盘管 Steam Coiled Pipes	冷水盘管 Cooling Coiled Pipes	电磁阀 Solenoid Valve	Φ1000xH1,200	泵入 Pump in	V													V		V	V
8	水洗 Rinsing	8.0×1.3×3.5	35.10	PVC (4mm soft+4mm hard)				常温 Normal Temp									V	电磁阀 Solenoid Valve									V			
9	水洗 Rinsing	8.0×1.3×3.5	35.10	PVC (4mm soft+4mm hard)				常温 Normal Temp																		V				
10	水洗 Rinsing	8.0×1.3×3.5	35.10	PVC (4mm soft+4mm hard)				常温 Normal Temp																			V			
11	中和 Neutrali zation	8.0×1.3×3.5	35.10	PVC (4mm soft+4mm hard)				常温 Normal Temp						V												V				
12	水洗 Rinsing	8.0×1.3×3.5	35.10	PVC (4mm soft+4mm hard)				常温 Normal Temp						V		V										V				
13	氧化1 Anodizing 1	8.0×2.6×3.5	70.20	PVC (4mm soft)	130	22	6×7.5KA	19-21											3.5	250	18.5	15				V			V	
14	副槽	8.0×1.2×3.5	32.40	PVC (4mm soft)						直冷冰机 Direct Chiller	冰机自控 Chiller Self- control	Φ2400xL5,000	泵入 Pump in		V									硫酸回收 Sulfuric Acid Recovery	V					
15	氧化2 Anodizing 2	8.0×2.6×3.5	70.20	PVC (4mm soft)	130	22	6×7.5KA	19-21											3.5	250	18.5	15				V			V	
16	氧化3 Anodizing 3	8.0×2.6×3.5	70.20	PVC (4mm soft)	130	22	6×7.5KA	19-21											3.5	250	18.5	15				V			V	
17	副槽 Sub-tank	8.0×0.8×3.5	21.60	PVC (4mm soft)						直冷冰机 Direct Chiller	冰机自控 Chiller Self- control															V				
18	氧化4 Anodizing 4	8.0×2.6×3.5	70.20	PVC (4mm soft)	130	22	6×7.5KA	19-21											3.5	250	15	15				V			V	
19	水洗 Rinsing	8.0×1.3×3.5	35.10	PVC (4mm soft+4mm hard)				常温 Normal Temp									V	电磁阀 Solenoid Valve								V				
20	水洗 Rinsing	8.0×1.3×3.5	35.10	PVC (4mm soft+4mm hard)				常温 Normal Temp						V		V										V				
21	水洗 Rinsing	8.0×1.3×3.5	35.10	PVC (4mm soft+4mm hard)				常温 Normal Temp						V		V										V				
22	着色 Coloring	8.0×2.6×3.5	70.20	PVC (4mm soft)	80	25	3×8KA	24±2		板式换热 plate heat	三通电动阀 3-way electric valve	Φ1000xH1,200	泵入 Pump in		V				2.5	210	18	15	210	15		V				
23	水洗 Rinsing	8.0×1.3×3.5	35.10	PVC (4mm soft+4mm hard)				常温 Normal Temp																		V				
24	水洗 Rinsing	7.5×1.3×3.4	35.10	PVC (4mm soft+4mm hard)				常温 Normal Temp						V												V				
25	着色 Coloring	8.0×2.6×3.5	70.20	PVC (4mm soft)	80	25	3×8KA	24±2		板式换热 plate heat	三通电动阀 3-way electric valve	Φ1000xH1,200	泵入 Pump in		V				2.5	210	18	15	210	15		V				
26	水洗 Rinsing	8.0×1.3×3.5	35.10	PVC (4mm soft+4mm hard)				常温 Normal Temp																		V				
27	水洗 Rinsing	7.5×1.3×3.4	35.10	PVC (4mm soft+4mm hard)				常温 Normal Temp						V												V				
28	中温封孔 Mid-temp sealing	7.5×2.6×3.5	65.81	SS304 (3mm)				60	蒸气盘管 Steam Coiled Pipes		电磁阀 Solenoid Valve	Φ1000xH1,200	泵入 Pump in		V				1	65	20	5.5	60	15				V		
29	中温封孔 Mid-temp sealing	7.5×2.6×3.5	65.81	SS304 (3mm)				60	蒸气盘管 Steam Coiled Pipes		电磁阀 Solenoid Valve	Φ1000xH1,200	泵入 Pump in		V				1	65	20	5.5	60	15				V		
30	水洗 Rinsing	7.5×1.3×3.5	32.91	PVC (4mm soft+4mm hard)				常温 Normal Temp																				V		
31	水洗 Rinsing	7.5×1.3×3.5	32.91	PVC (4mm soft+4mm hard)				常温 Normal Temp						V														V		
32	下料 Unloading																													

注：兰色部分后期配置