Ji'nan ShengTai Painting Equipment Co.,Ltd.
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ST-ALPL-5240 Product Specifications

No	Name	Customization	Quantity	Remarks
1	**Curing room**	**6000*2600*3000**	**1 set**	
	wallboard	120mm(120 kg)	83 ㎡	
	framework	100*100*2	1 batch	galvanize
	Container lock		1 set	
2	**heating system**	**electricity**	**1 set**	
	Heating rod	96 kw	48 pieces	201
	support	6 meters	1 set	
	grid	3*3	8 ㎡	6*1.3
	Circulating fan	0.75 kw	2 sets	Three billion
	High temperature line	6 square	6 sets	GB standard
	control	Heating group 8 groups (with 12 kW) timer temperature control device 0.75 kW Fan Control *2 5.5 kW fan	1 set	Delixi
3	**Spray room**	**5000*3000*3500**	**1 set**	
	wallboard	1.2mm zinc plating	1 batch	
	Recycling machine	2500*600*2000	2 sets	Galvanized 1.2mm

	filter cartridge	ϕ325*900	8 sets	chuck
	illuminate	be explosion-proof	4 sets	LED
	fan	4 kilowatts	2 sets	
	pipeline	Diameter 400	1 batch	
	control	illuminate Spray gun power supply 4 kW Fan Control *2 Pulse power supply *2	1 set	Delixi
4	**spray machine**	**E7**	**2 sets**	**Debel**
	spray gun	**WA101**	**2 sets**	**Lidong**
	diaphragm pump	WA101	2 sets	Lidong
5	**paint spray booth**	**5200*4000*2500**	**1 set**	
	pond	2600*3000*400	2 sets	1.8mm201
	Water curtain surface	2600*1100*2100	2 sets	304*1.0
	grid	3*3	15.6 ㎡	spraying plastics
	water pump	2.2 kw	2 sets	sewage pump
	illuminate	LED	4 pairs	be explosion-proof
	control	illuminate Water pump *3 Fan 18.5 kW	1 set	Delixi
	fan	18.5 kw	1 set	Three billion
	Pipeline+discharge	Φ600	1 batch	galvanize
6	**rail**		**1 set**	
	rail	8 kg	52.4 meters	2 pieces, 26.2m each.

	Track wheel		8 sets	
	ingredients	Link+Fixed	1 batch	
Customers don't want environmental protection equipment including tax, transportation and installation.				

Integrated Production: Flow Fragmented, process–based workshops are transformed into streamlined production lines, enabling continuous operations and significantly improving material handling efficiency
Smarter Workforce: Structure Coating work shifts from skill–dependent craftsmanship to standardized equipment operation, reducing reliance on scarce master painters and fostering technicians proficiency
Data–Driven Management: Real–time monitoring and analysis of coating parameters support precise production control, cost optimization, and process improvement.
Enhanced Market: Competitiveness Shorter lead times allow rapid response to urgent orders, while consistent, high–quality output supports entry into premium markets.

Please provide detailed information so that we can provide you with a more accurate solution:
1.What are the Maxminum and Minimum dimensions of your workpieces (L × W × H)?
2.What is the maximum weight of each workpiece? If available, please also provide product photos.
3.How many workpieces do you plan to coat per day (based on 8 or 16 working hours) or per month?
4.Which heating source do you prefer, such as electric power, diesel, fuel oil, or natural gas?
5.What are the dimensions of your workshop (L × W × H)? If possible, could you share a layout or drawing of the facility?
6.Prior to coating, do you require spray pre–treatment to prepare and clean the product surface?
7.What voltage and frequency standards are used in your country?
Please also share your WhatsApp or another instant messaging contact so we can communicate more efficiently.
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