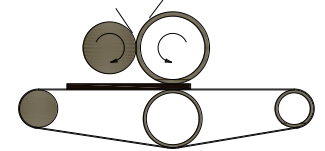# MODEL: R1106   SINGLE ROLLER COATER

This machine is to coat the UV primer, sealer, with color or without color, for base or for top coating;

it can do as different process, different coat thickness, and the flat and smooth surface effect.

1. Effective working width：	0-620mm			
2. Effective working thickness:：	2-80mm			
3. Min length of item：	300mm			
4. Conveyor speed：	0-25m/min			
5. Quantity of paint：	10-15g/m²			
6. Power：	3KW + laquer heating			
7. Machine size:	1000mm×1875mm×1700mm			
8. Application roller:	Size：∅245×750 mm	Material: Rubber	Specification:40-45 shore	Quantity:1 pcs
9. Doctor roller:	Size：∅180×750 mm	Material：45#seamless steel	Specification：plating hard chromium	Quantity:1 pcs
10. Support roller:	Size：∅200×620 mm	Material：45#seamless steel	Specification：chrome plated	Quantity:1 pcs
11. Conveyor roller:：	Size：∅130×620 mm	Material：45#seamless steel	Specification：chrome plated	Quantity:2 pcs
12. Up-down system:	Mode: Automatic lifting	3 sets reducer for lifter	Lift table: cast iron dovetail & groove	

13. Recycle system:	stainless steel return chute	4" diaphragm pump	3KW stainless steel heating barrel
14. Main part of machine:	Frame：18mm Steel plate	Casting	Belt：3mm PVC flat belt
	1 sets blade holder	1 pcs 0.15mm blade made in tungsten steel	

Electric equipment：			
15. Motor for roller：	Brand：Siemens	Specification：1.5KW *1 set ， 0.75KW * 2sets	Quantity：3 sets
16. Reducer for roller：	Brand：RV	Specification：75# 60:1*1 sets，63# 30:1*1sets，63# 60:1*1 sets	Quantity：3 sets
17. Reducer for lifting：	Brand：Jiangsheng	Specification：TY-3T 12:1 (one set include 3 reducers)	Quantity：1 sets
18. Inverter：	Brand：Siemens	Specification：1.5KW * 1 set，0.75KW * 2 sets	Quantity：3 sets
19. HMI：	Brand：Siemens		
20. Low-voltage apparatus：	Brand：Siemens		
21. Safety automatic	If any machine of the line fault , all machine before fault stop conveyor, and up automatic , protect itself.		