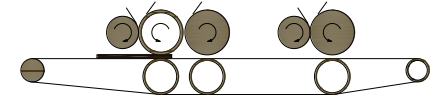# F3113 FILLING + SINGLE ROLLER COATER

This machine can be used as three kind of machine, it is single roller coater, double roller coater and filling machine. This machine applied in roller coating with transparent primer, repairing color primer, transparent putty and repairing color putty all kinds of primer. According the process require to show different surface effect in thickness and smooth of item. Also it just can be used in process of filling putty.

1.	Effective working width：	0-1320mm
2.	Working thickness:	2-80mm
3.	Min length of item:	300mm
4.	Conveyor speed:	0-25m/min
5.	Quantity of paint:	10-40g/m²
6.	Power:	8.25KW + laquer heating
7.	Machine size:	2300mm×2575mm×1700mm

8.	Application roller:	Size：∅240×1450 mm	Material：Rubber	specification：30-35 shore do dynamic-static equilibrium	Quantity:2 pcs
9.	Reverse roller：	Size：∅245×1450 mm	Material：45#seamless steel tube	specification：plating hard chromium, do dynamic-static equilibrium, heating	Quantity:1 pcs
10.	Doctor roller:	Size：∅180×1450 mm	Material：45#seamless steel tube	specification：plating hard chromium, do dynamic-static equilibrium, heating	Quantity:2 pcs
11.	Up-down system:	Mode: Automatic lifting	Numerical control	Lift table: cast iron dovetail & groove	

12.	Recycle system:	Double stainless steel return chute	4"JH diaphragm pump	3KW stainless steel heating barrel	20KG stainless steel funnel
13.	Main part of machine:	Rack：18mm Steel plate	Bearing：10 sets with NSK brand	Belt：4mm PVC flat belt	Casting by CNC
		5 sets blade holder	9 sets reducer for lift	4 pcs 0.15mm tungsten steel blade	1 pcs 6MM silicon blade
14.	Motor：	Brand：Siemens	Specification：1.5KW * 4 sets ， 0.75KW * 2 sets		Quantity：6 sets
15.	Roller Reducer：	Brand：RV	Specification：75# 60:1*3 sets，75# 30:1*1sets，63# 60:1*2 sets		Quantity：6 sets
16.	Reducer for lifting：	Brand：Jiangsheng	Specification：TY-3T 12:1 (one sets include 3 reducers)		Quantity：3 sets
17.	Inverter：	Brand：Siemens	Specification：1.5KW * 4 sets，0.75KW * 2 sets		Quantity：6 sets
18.	HMI：	Brand：Siemens			
19.	Low-voltage apparatus：	Brand：Siemens			
20.	Safety automatic	If any machine of the line problem , all machine before fault machine stop conveyor, and up automatic , protect itself.			