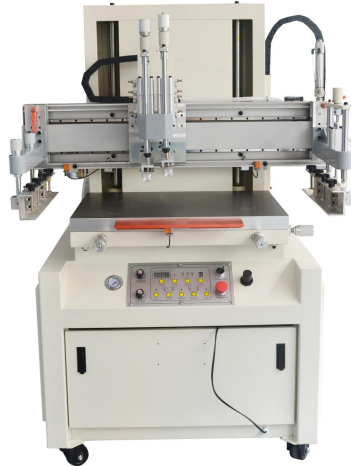


## Flat Vertical Screen Printing Machine



### Application:

Be applied to the flat printing for glass, nameplate, stickers, credit card, Ceramic colored paper, wooden toy puzzles, PCB,SMT tin ointment, and membrane switches in electronic industry .It is also applicable to the flat printing such as golden and silver cardboard ,metal sheet, and other products with the material of PVC, which have high requirement in overprinting.

### Description:

- 1.vertical structure with the motor driven printing plate goes up and down vertically, and the motor driven print head moves left/right.
2. Single chip controlled circuit, printing and plate goes up and down using independent driving source.
3. Pneumatic controller controls the printing knife moves up and down, photocell eye controls the stroke, which is independent to tune.
4. Set manual/semi-automatic /automatic three modes , the break time of printing is digital controlled.
5. Independent designed head rising and down setting, makes it convenient to clean the scraping blade/reclaiming blade、 screen plate during loading and unloading.
6. Double guide column master the clamps arm, and install the adjusting device to adjust the distance between plates at the same time, which is convenient to tune.

### Parameter:

1. The machine controlled by SCM
2. Adopt Famous brand Electronic parts to make sure the quality
3. Printing scraper and reclaiming blade controlled by brand pneumatic component.
4. Moves up and down/left and right during printing, controlled by Taiwan ABBA Precision guide rod.

5. Left/right scratchers adopt HIWIN precision liner guide from Taiwan.  
6. Printing plate adopts pneumatic stainless steel and suction system which is produced by Shanghai State-owned factory.

Model	TX-4060ST	TX-5080ST	TX-60100ST	TX-60120ST	TX-80130ST	TX-80160ST
Max printing area	400*600mm	500*800mm	600*1000mm	600*1200mm	800*1300mm	800*1600mm
Table size	500*700mm	600*900mm	700*1100mm	700*1300mm	900*1500mm	900*1700mm
Max screen frame size	700*1100mm	800*1200mm	900*1200mm	900*1550mm	1100*1750mm	1100*1950mm
Max printing speed	1200 (PCS/H)	1200 (PCS/H)	1000(PCS/H)	800 (PCS/H)	800 (PCS/H)	800 (PCS/H)
Max Product thickness	≤50mm					
Air Pressure	4.0~6.0 kfg/c					
Power	380V/50HZ /2.2KW	380V/50HZ /2.2KW	380V/50HZ /3.2KW	380V/50HZ /3.2KW	380V/50HZ /3.2KW	380V/50HZ /4.2KW

### Product images:



