

Description:

TBT50/4E/5E Ellipse Perfect Binder is chain driven by 4 book clamps, which avoids the too much driving momentum in traditional disk perfect binder and the problems intermittent happened between the axes easily.

A great number of advanced technologies are available by this machine, such as systems operated by computer, Frequency control of motor speed, PLC, photoelectrical identification, automatic check control, touch screen and so on. The digital display will show the running condition of several processes, such as back gluing which equipped with broken glue function in ends, milling back, glue pot of broken glue and the adjustment of setting cover. However, the creasing roller can be micro adjusted without stopping. Furthermore, horizontal delivery structure can protect the spine before forming.

The machine can process both stitched and unstitched signature, which is an ideal binding machine for various packaging requirement.
specifications

Model	TBT50/4E	TBT50/5E
Binding size	Max:450×320mm Min:150×105mm	Max:450×320mm Min:150×105mm
Binding thickness	2-50mm	2-50mm
Binding speed	Max: 2000 books/hour	Max: 2000books/hour
Power required	14kw	14kw
Weight	2100kg	2500kg
Dimensions	3100×1330×1250mm	3700×1330×1250mm