SADDLE STITCHING MACHINE

Saddle Stitching Line consists of a Gathering machine, Saddle stitcher(with detection mechanism), Three-knife trimmer, Book collection cart, and an electrical control box. It can also be optionally equipped with a Cover folding machine. The saddle stitching line offers high speed, low cost,and reliable performance. The binding process is controlled by PLC and sensors, which detect and track defective books (missing or extra pages) and automatically sort them, ensuring a high level of automation.



Parameter		Specification
Maximum Format	Before Cutting	450 × 311 mm
Minimum Format	Before Cutting	158 × 111 mm
Maximum Format of 2 ups Books	After Cutting	217 × 300 mm
Minimum Format of 2 ups Books	After Cutting	135 × 100 mm
Maximum Thickness of Bound Book		8 mm
Total Machine Power		38 kW
Maximum Mechanical Speed		10000 r/h