



## TRUTECH SCHOOL BOOK BINDING MACHINE (TRU-BIND-104)

**TRUTECH School Book Binding Machine** is for binding soft title cover staple pin type exercise notebook consisting of manual bunch feeding table, wire stitching unit, folding unit, square back pressing unit, front cutting unit, book separating cutting unit, book delivery unit , in-built control panel with automatic lubrication system.



**Specification:**

<b>MODEL: General Specifications:</b>	<b>TRU-BIND 104</b>
Converting Strokes *	40 per minute
Maximum number of ups	4 ups (optional 5 ups)
Bunch Width: maximum	1030 mm
minimum	400 mm
Bunch Length: maximum	450 mm
minimum	290 mm
Sheet Bunch: maximum	50 Sheets (200 Pages)
minimum	6 Sheets (24 Pages)
Stitching Thickness	5 mm
Stitching Heads (Brand: Hohner, Germany Model: 43/6S)	9 stitching heads
Power (Total)	Approx. 9 KW

## **Detail Description [Unit Wise]:**

### **Manual Bunch Feeding Table**

- Manual bunch feeding table will be provided

### **Stitching Unit**

- Stitching unit is fitted with Hohner (Germany) Stitching heads, GI round stitching wire of suitable gauge

### **Folding Unit**

- Folding via folding knife to centrally fold stitched book blocks by pressing with two knurling steel rollers

### **Square Back Pressing Unit**

- Mechanical square back pressing system with cam follower bearing.

### **Front Cutting Unit**

- Front cutting unit is fitted with 1 top and 1 bottom long cutting knife

### **Book Separating Cutting Unit**

- Book separating cutting unit is fitted with 5 top and 5 bottom knives

### **Waste Removal Unit**

- Trim boxes will be provided to take out trim waste manually

### **Book Delivery Unit**

- Book delivery for manual take-off

### **Lubrication**

- Centralized lubrication system

### **Control panel**

- Electronic control panel suitable for operating all electrical and electronic function

### **Features:**

- Economical Model-Faster Return on Investments
- Excellent price-performance ratio
- Better Productivity with minimum manpower
- Uniform quality of School books with consistent production
- Best in class branded inputs
- Lower maintenance and easy to operate
- Heavy duty and sturdy machine