



## TRUTECH-AUTOMATIC REEL TO SHEET RULING / FLEXO RULING MACHINE

India's 1st HMI-Plc Based Ruling Machine with Electronics Web Guiding

Trutech-Automatic Reel to Sheet Ruling / Flexo Ruling Machine consists of a reel stand, 3 color printing tower, and pile delivery station, PLC system and is suitable for 3 colors ruling or flexo printing jobs.

This machine is India's 1st PLC-based machine with most advanced and superior features.

**Automatic Reel to Sheet Ruling/Flexo Printing Machine**

India's 1st HMI-PLC based machine with most advanced and superior features

-  Electronics Web Guiding System
-  Moterized Reel Lifting
-  Digital HMI Main Panel
-  Smart Plug and Play Wiring
-  Automatic Ink Circulation System



**300**  
Meters Speed Per Minute

**300 to 880 mm**  
Cutting Length

**3 colors**  
Printing Units

**Specification:**

Model	TL-FPM-91	TL-FPM-104
Speed*	300 meters per minute	300 meters per minute
Production Capacity*	10 to 11 tons (24 Hours)	11 to 12 tons (24 Hours)
Reel Width Maximum	910 mm	1040 mm
Minimum	360 mm	360 mm
Reel Diameter	1200 mm	1200 mm
Core Diameter	70 to 110 mm	70 to 110 mm
Reel Weight (Maximum)	800 Kgs	800 Kgs
Printing Unit (Maximum 3 colors on each side)	3 colors printing units on each side(2F1D)	3 colors printing units on each side(2F1D)
Ruling / Printing Width	900 mm	1030 mm
Cutting Length	300 to 450 mm (Variation of 5 mm) 460 to 880 mm (Variation of 10 mm)	300 to 450 mm (Variation of 5 mm) 460 to 880 mm (Variation of 10 mm)
Stack / Pile Height	1600 mm / 28 reams	1600 mm / 28 reams
Power (Total)	12.75 HP	12.75 HP
Weight (Approximately)	8500 Kgs	9000 Kgs
GSM of Paper: Minimum	42 GSM	42 GSM
Maximum	200 GSM	200 GSM
Manpower: Operator	1	1
Helper	1	1
Floor Space	11.50*5.25*3(meters)	11.50*6*3(meters)

\* **Speed:** Depending up on quality and GSM of paper

\* **Production Capacity:** Depends up on Reel Width, Quality and GSM of the paper.

**Features:**

- Latest Technology
- Heavy Duty & Sturdy
- 300 MPM Speed
- Best Branded Inputs
- Hard Chrome Plated Dynamically Balanced Rollers
- Offset Type Chain Delivery System
- PLC System For Data Storage & analysis
- Electronic Web Guiding for Low maintenance