

ST-WFIM

WOVEN FABRIC INSPECTION MACHINE (ECONOMIC TYPE-FOR DENIM FABRIC ALSO)

ST-WFIM is suitable for a wide range of woven materials, including denim fabrics.

Options:



Computer Supported Quality Control System
(24 defects&4-point system)



"ARGOX" barcode Printer



Automatic Weighing Scale



Linear Fabric End Cutter

Automated Camera Inspection System is available



Features:

- 1). End of Fabric Roll Stop Sensor- Allow for next roll joining, continuously from one piece of fabric to next.
- 2). Full Width Fabric Inspection- With 30 degree fixed inspection screen.
- 3). Accurate Length Counting(Y/M)- Counting error $\leq 0.1\text{m/km}$.
- 4). Accurate Fabric Edge Controlling- Edge alignment error $\leq 6\text{mm}$.
- 5). Consistent Roll Output- Roll hardness adjustable.
- 6). Available for different Fabric Input and Output Presentation, like plait to roll, roll to roll etc.- Synchronize with other production operations.
- 7). Selvage Shifting Device- Ideal for Thick/Sulzer Selvages.(Option)

Technical Specifications:

Model:	ST-WFIM
Speed:	5 - 60m/min
Fabric Width:	1.8 - 4.0 meters
Standard Roll Diameter:	500mm
Dimensions(LXWXH):	3050X2630X2430mm(for model ST-WFIM-180 only)
Weight:	1000kgs(for model ST-WFIM-180 only)
Electric Specs:	3Phase-380V; 50HZ(can be adjusted to suit for different countries)
Remark:	Variable working width is possible and can be tailor-made to your requirements of processing needs.

