

DENSIMATIC DM-CFT/BFT

特点

Features

- 纬斜检测能力的大幅提高
装载细缝式(F型)检测器。

实现分辨率为0.1度。

Newly developed F-type detector (slit type) improves the accuracy of detection. Achieved 0.1 angle detection.

- 根据纬纱变形来量及织物速度可变换矫正速度。

实现适当又敏捷的矫正。

Rectifying roll positioned by variable operation speed according to the degree of weft distortion and line speed. Achieved optimal and speedy rectification. More kinds of fabrics are available.

- 采用操作性良好的触摸屏。追加了实时表现纬纱变形及动向图表。

Achieved user-friendly TFT color touch panel.

Displayed the real-time state of weft distortions and the records of weft state.

- 由于比率连锁控制、矫弯辊的变频器驱动

Motor controlled by inverter drives bow rolls. (to decrease tension)



规格

Specifications

	DM-CFW	DM-CFT	DM-BFW	DM-BFT
检测器 Detectors	细缝式(F型), 4个 Slit type (F type), 4 units	细缝式(F型), 6个 Slit type (F type), 6 units	细缝式(F型), 4个 Slit type (F type), 4 units	细缝式(F型), 6个 Slit type (F type), 6 units
检测密度范围 Fabric Density Range	20~140根纱/英寸 20-140 threads/inch			
检测角分辨率 Angle Resolution	0.1° 0.1°			
最大检测角度 Detection Angle	±25° Max. ±25°			
布速 Speed	5~150米/分钟 5-150m/min	5~50, 10~100, 15~150米/分钟(三档速度可供选择) Variable: 5-50m/min, 10-100m/min, 15-150m/min		
控制方式 Control System	电脑控制器 Microcomputer Control			
操作与表示 Control & Display	液晶触摸屏 Liquid Crystal Touch Panel			
张力控制 Tension Control	无 None	由于比率连锁控制、矫弯辊的变频器驱动 Bow roll driven by motor with inverter		
定心辊 Centering Roll	CR-HD III型 CR-HDIII type			
选择 Option	定心辊、不锈钢机体 Centering Roll, Stainless Body			
环境温度 Peripheral Temperature	0~45°C 0-45°C			
电源 Power Supply	AC380V, 3φ, 1.2KVA AC380V, 3φ, 1.2KVA		AC380V, 3φ, 2.0KVA AC380V, 3φ, 2.0KVA	