

Rollator Testing System

SASA-Rollator

A completely new approach and setup made easy – the J.A. King Rollator tester is PC Controlled for automatic testing – simply build the test steps (test to ASTM Standard or your standard), load the mattress and start – the test will run based on your specific test steps, log all the data and prepare a test result report!

- Industrial Solid-State PC – Controller
- Color Touchscreen Monitor
- Programmable Scale Interface for force
- Power Supply
- Ethernet Switch for network connectivity
- Servo Drives and Motors
- 240 LB Hexagonal Roller
- Safety Pull E-Stop Cables
- 8-Channel Isolated Analog Input
- 4-Channel Isolated Analog Output
- 6-Channel Relay Output
- Testing Frame with Linear Slides and Locks
- Adjustable Mattress Anchors to lock mattress in place for testing
- Adjustable Mattress Support Frame to accommodate height changes
- Load Cells
- Loading Ram Head with Seat
- Linear Measure System for Depth/Deflection
- Alarm Horn/Red Light
- Data Storage for test types and completed test results
- Power:230/3 phase
- Additional (non-mattress) configurations available, suitable for furniture testing and more

