

The Most Intelligent Web Guides Should Be Easy to Use



Simplify your setup without sacrificing accuracy

The Roll-2-Roll Web Guide is the simplest web guide available in the market. The fully integrated solution includes a web guide mechanism mounted on an enclosure housing the actuator, controller and operator interface. The plug-and-play web guiding system can be installed out-of-the box within 10 minutes. The web guide requires no subsequent setup or calibration once installed, even if the materials and processes change.

Roll-2-Roll Sensor and Controller technology makes the web guide easy to install, and simple to operate and maintain. The accurate and precise measurement technology adjusts automatically to the physical characteristics of the material, such as opacity and porosity. The benefits include reduction of waste, downtime and changeover time.

GENERAL SPECIFICATIONS

Roller Face (mm)	250, 300, 375, 425, 500, 550	Nominal Temp	0-60° C
Nominal Travel	± 27 mm	Correction Rate	Up to 135 mm/sec
Input Supply	24 VDC	Motor Type	Linear hybrid stepper
Maximum Tension	225 N	Linear Force	250 N - 1000 N
Control Frequency	50 Hz - 200 Hz	Error Frequency	2 Hz - 8 Hz

BENEFITS

- Increase productivity with no setup and calibration after product changeover
- Save time with plug-and-play operation
- Reduce waste with high accuracy and high precision guiding
- Save money with a single solution for multiple guiding applications
- Fully integrated solution with integrated actuator, operator interface and controller for simple installation

To order (direct from factory):

By phone: **+1-888-290-3215**By e-mail: **sales@r2r.tech**

Online: https://www.r2r.tech/request-quotation

Your local contact is:

SENSOR OPTIONS



WEB GUIDE OPTIONS





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