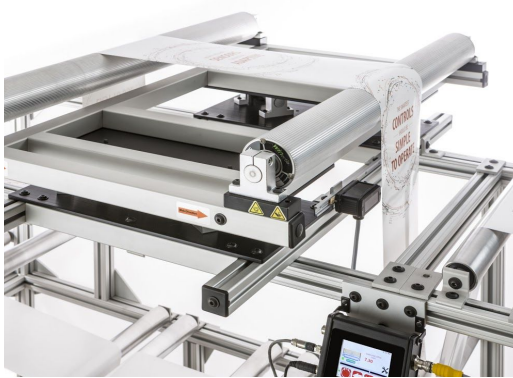


The Most Intelligent Web Guides Should Be Easy to Use



Simplify your operation without sacrificing accuracy

Roll-2-Roll Technologies Wide Web Guides are designed for wide web converting applications. These web guides are actuated by precision linear hybrid stepper motor. The guide platform is supported by precision aluminum shafts with maintenance free self-lubricating spherical bearings for reliable operation. The modular and scalable design can be adapted to any application.

Combined with the Roll-2-Roll Sensor and Roll-2-Roll Controller, the Roll-2-Roll Web Guide provides simplified operation with versatile functionality to satisfy any application requirement.

GENERAL SPECIFICATIONS

Roller Face (mm)	700 (27 in) to 2200 (86 in)	Input Supply	24 VDC
Guide Span (mm)	600 (24 in) to 1140 (45 in)	Operator Interface	Touchscreen language independent
Roller Diameter	50 (2 in) to 203 (8 in)	Control Frequency	50 Hz
Roller Type	Aluminum	Error Frequency	2 Hz
Maximum Tension	4000 N	Sensor Type	Fiber optic
Nominal Travel	± 50 mm	Sensor Resolution	0.0635 mm or 0.125 mm
Correction Rate	Up to 50 mm/sec	Sensor Range (mm)	48 (1.88 in) and 221 (8.7 in)
Thrust	222 N - 2250 N	Application	Edge, Center, Line or Contrast guiding

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

To order (direct from factory):

By phone: **+1-888-290-3215 ext 01**

By e-mail: **sales@r2r.tech**

Online: **<https://r2r.tech/request-quotation>**

Your local contact is: