

ZEUS

MULTI-ZONE TENSION CONTROLLER



Configurable up to 8 Zones

- Open Loop w/Tension Indication
- Closed Loop w/ Load Cells
- Closed Loop w/ Dancer
- Unwind Zones
- Rewind Zones
- NIP (Process) Zones

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Better Web Control®

Multiple Zones of Control at your fingertips



Features

- ✓ Soft Start / Anti-Coast
- ✓ Web Break Detection
- ✓ Splice Control
- ✓ Progressive Gain
- ✓ Set it & Forget It Technology
- ✓ Recipe Storage
- ✓ Ethernet Connectivity
- ✓ Inertia Compensation
- ✓ * Open Loop Torque Sensing & Indication
- ✓ * Range Expansion

* Montalvo Exclusives

OPEN LOOP UNWIND



← NIP ZONE →



REWIND



CLOSED LOOP UNWIND



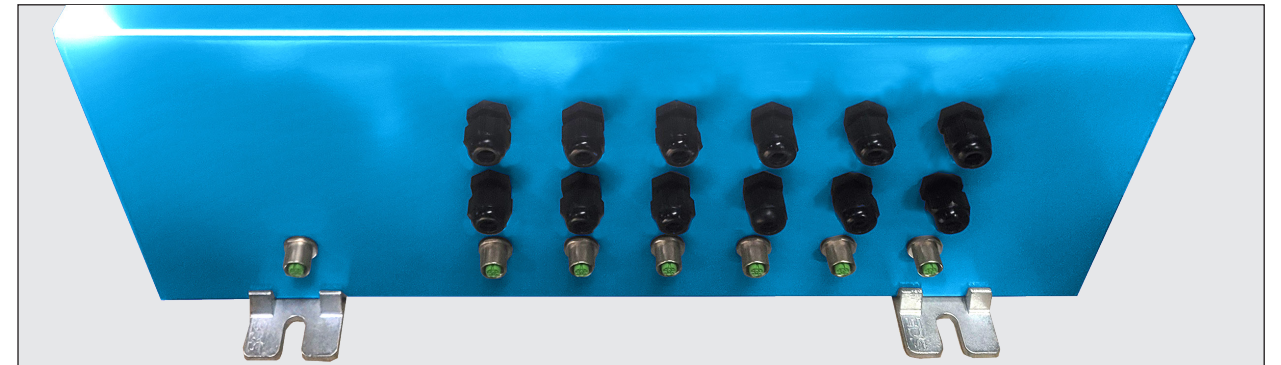
USE IT HERE

DANGER

Total tension control anywhere in your process. Zeus can be configured for Unwind, Process/ Nip, or Rewind Tension Control

Zones and features unique functionality designed for the specific tension control variables of each zone.

Connectivity is the Key



Fully Configurable Communication Options

Zeus is available with a variety of communication options depending on the specific requirements of your process.

Ethernet/IP - ODVA Certified Ethernet/IP communication standard on all Zeus models.

Interface Features

Greater Visibility - Crystal clear 10" high definition touchscreen makes visibility and operation much more user friendly.

Built in Tension Indication - Zeus shows your tension with a highly visible, easy to read tension indication display on multiple axis.

Process Trends - Zeus shows your production runs so you can see process trends.

Selectable Units & Scaling

Installation Versatility - Zeus allows you to install it in any location.

Easy Process Management and Adjustment

HERE FOR YOU!

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Quality, Reliability, Knowledge & Expertise to give you...

Increased Performance
Expanded Capabilities
Added Functionality

Fully capitalize on your Montalvo ZEUS Tension Controller
with Montalvo Load Cells, Brakes, Safety Chucks, Sensors, and more.
We are your total tension control supplier from unwind to rewind.



Your local representative _____



75
Years
ANNIVERSARY
2022



www.youtube.com/betterwebcontrol



www.linkedin.com/company/the-montalvo-corporation