

WIRE TENSION CONTROL SOLUTIONS



Keep your process under control



Enhance your quality management



Save your money by reducing scrap (FAST ROI)



Use a simple, reliable and user friendly solution

COMPLETE OFFER

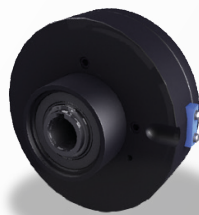
FOR PRECISION TENSION CONTROL DEDICATED TO YOUR APPLICATIONS



WAT F PULLEY

WIRE & RIBBON LOAD CELL

- Compact design easy to install for wire pulley
- Stainless steel body for longer lifetime in industrial environment
- Industrial standard M12 connector (cable included)



FAT 50

EMP BRAKES

- Smooth torque transmission with the magnetic powder-ball technology
- Clean (dustless) & silent actuator
- Electrical brake (24V supply) Torque proportional to current & independent of RPM

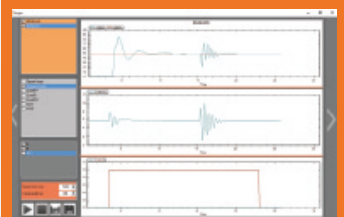


DG BLOCK

MULTISTAND CONTROLLER

- Compact, affordable digital controller
- **All in One Solution :**
Build-in precision amplifier
PID regulation algorithm
Build-in power supply for brake
- Bus connector for wiring & process

SIMPLE & USER FRIENDLY

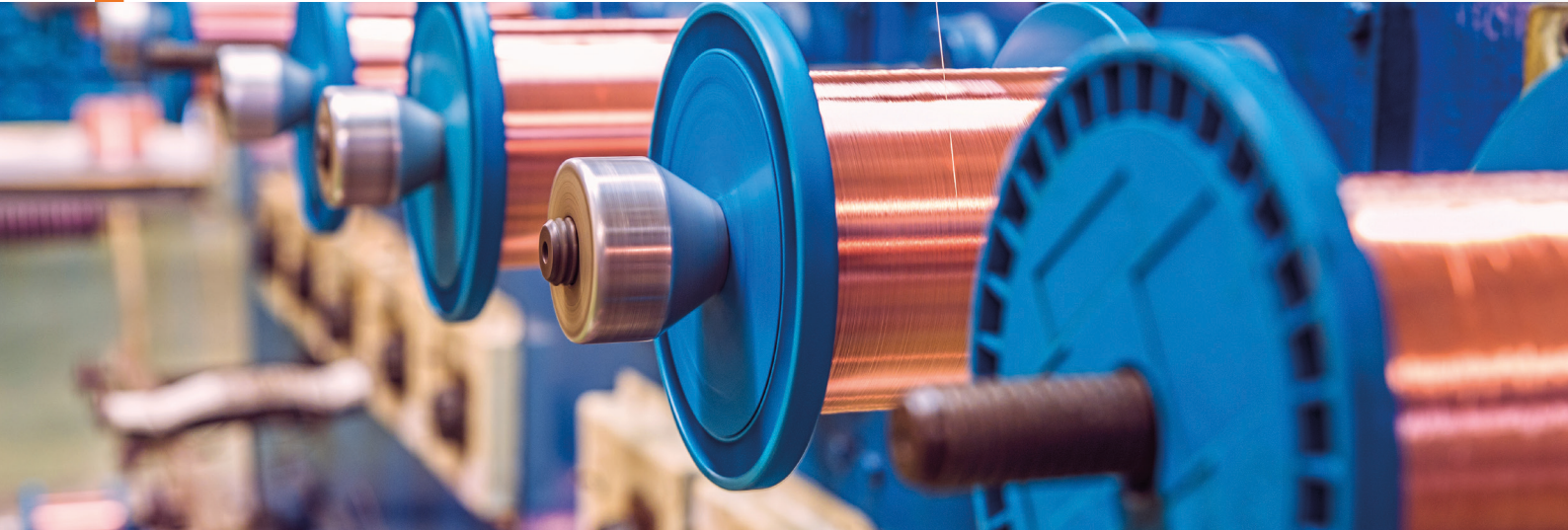


DG SOFT INTERFACE



HMI & PLC COMMUNICATION

MARKET APPLICATIONS



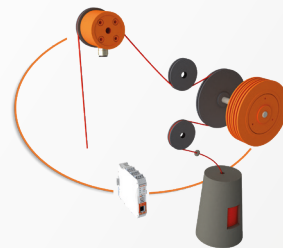
- UNWIND / REWIND
- INTERMEDIATE TENSION CONTROL
- CREEL



Think about it : LC SERIES

Torque limiter : a cost effective, simple
& stand-alone solution

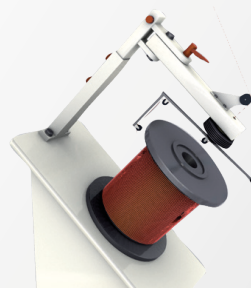
APPLICATIONS SCHEMES



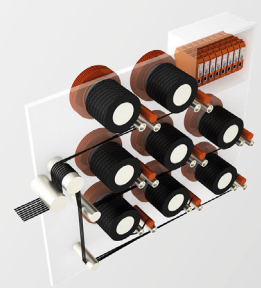
**TENSION CONTROL
WIRE CAPSTAN**



**TENSION CONTROL
SPOOL UNWINDER**



FLYER



CREEL SOLUTION