

ULTRAPRO-SDE

SAFETY DRIVE ENCLOSURE

The UltraPRO-SDE is a compact enclosure with drive and safety circuit all built into one unit. The UltraPRO-SDE or Safety Drive Enclosure is the easiest way to add motion control capabilities paired with data acquisition and analysis to any current assembly or testing process.

ADVANTAGES

- + Compact drive package
- + Robust IP65 rated enclosure
- + Simple connector based interface
- + Integrated category 3 safety circuit
- + NFPA standard internal wiring
- + Optional internal 24VDC power supply
- + Optional rotary disconnect
- + UL Listed

COST SAVINGS

- + Pre-tested system
- + Engineered solution
- + Lower installation cost
- + Simple integration
- + Less service and troubleshooting required
- + Reduced safety related downtime
- + Fewer components to integrate
- + Fewer spare parts needed
- + Zero maintenance

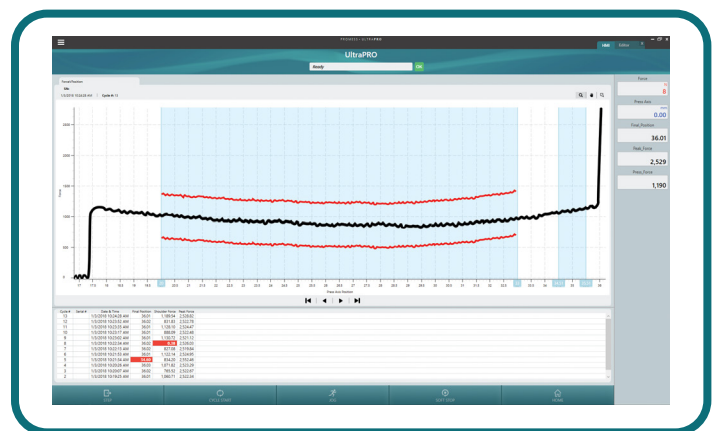


ULTRAPRO SOFTWARE

The HMI screens allow the user to program and set up the press routine. Easy templates are used to input the test information.

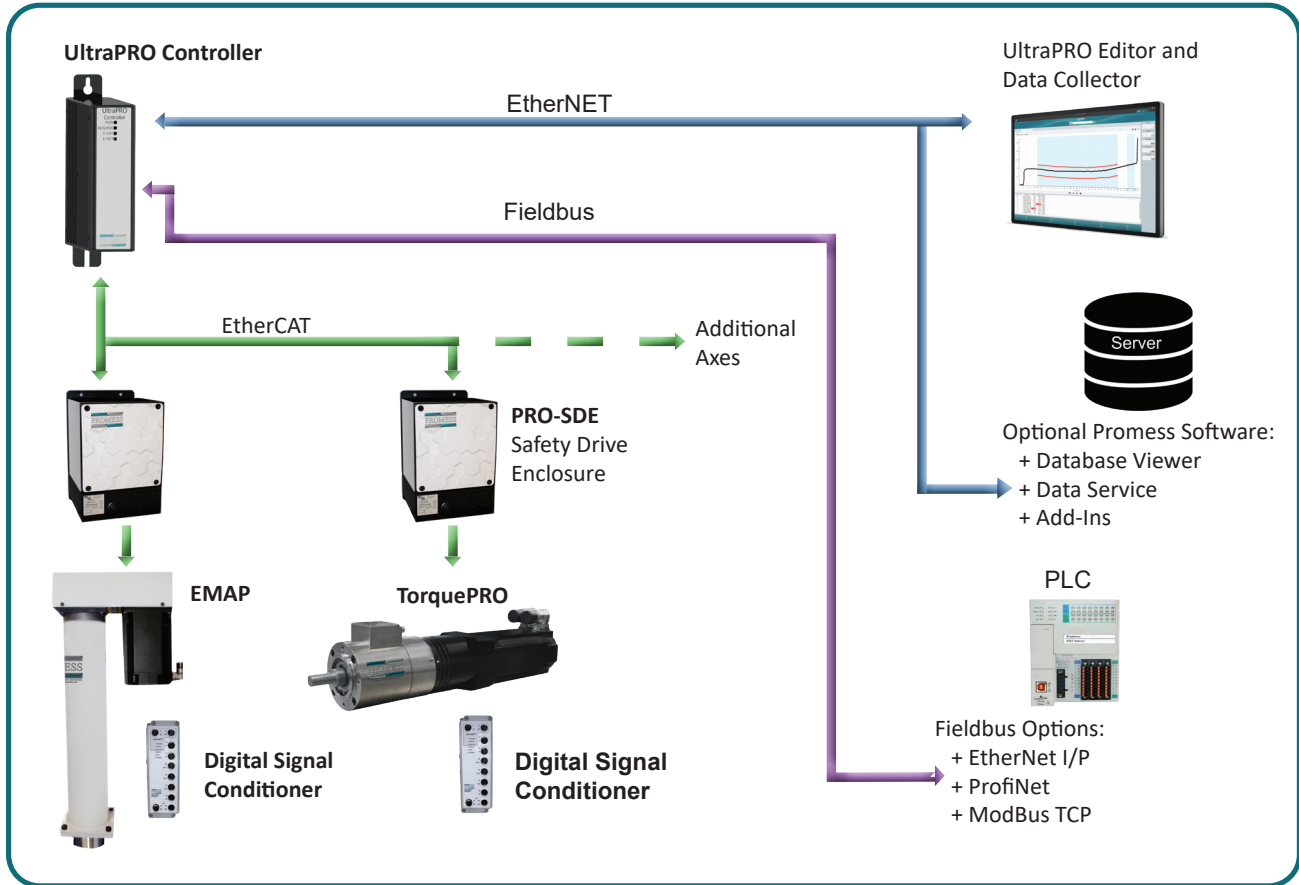
FEATURES AND BENEFITS

- + Multi-axis control
- + Multi-sensor monitoring and gauging
- + Flexible data analysis engine
- + Store data locally and remotely
- + Auto calibration
- + Real time EtherCAT motion control
- + Modular system



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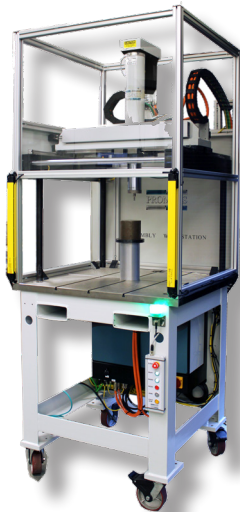
SYSTEM LAYOUT



PROMESS SYSTEMS



EMAP



GANTRY WORK STATION



TORQUEPRO



WORK STATION



REMAP

PROMESS

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