

Process Controls



DS-eTPC II Davis-Standard Extrusion Touch Panel Control

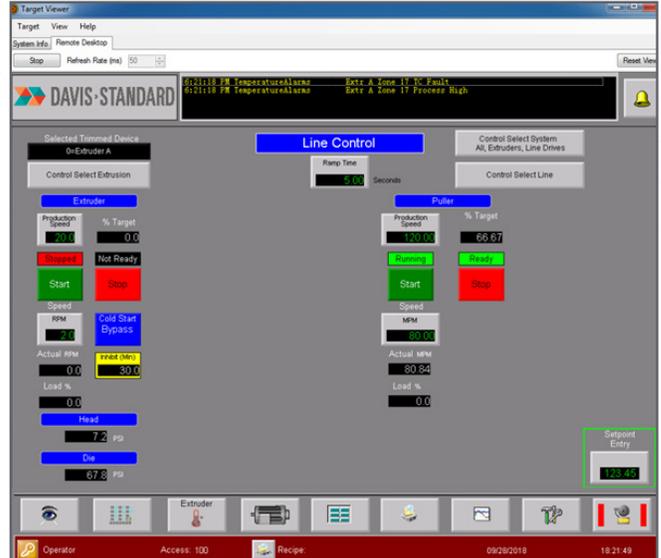
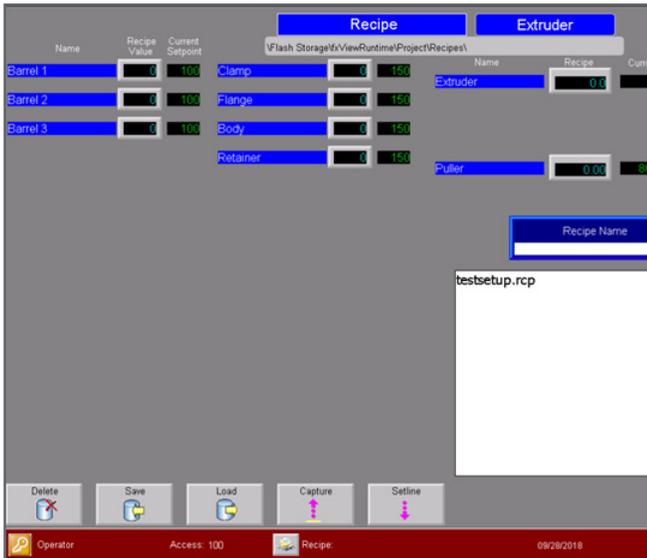
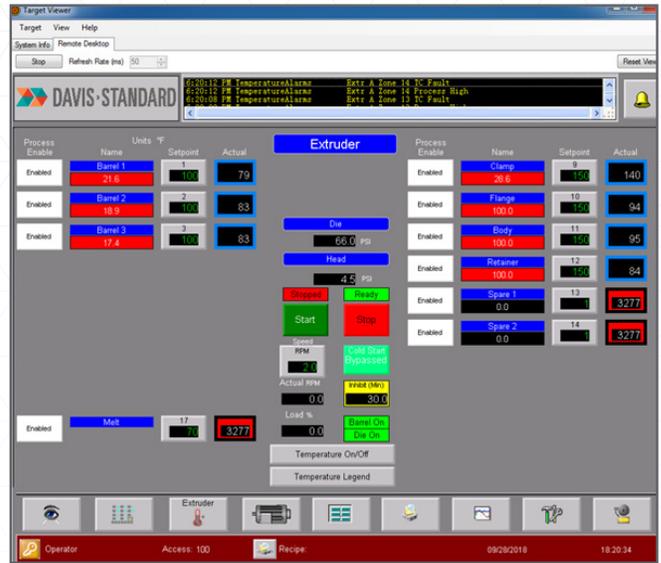
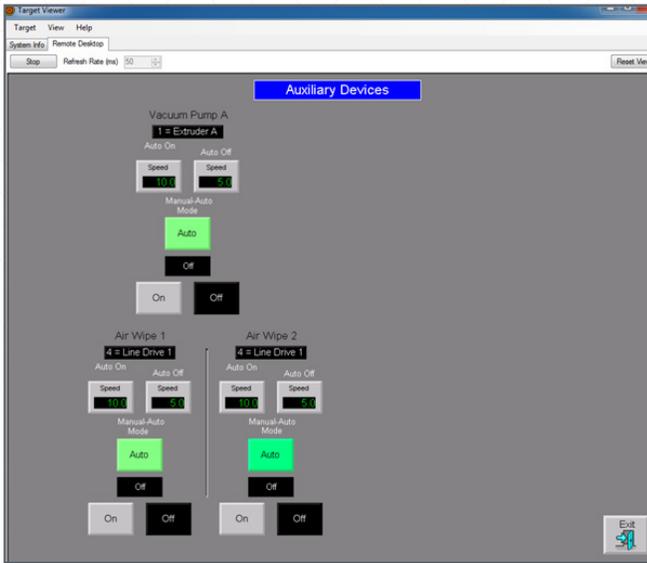
Overview

The DS-eTPC II touch panel control system offers processors coordinated line control at the comparable price of discrete control. Processors have the option of using this controller in place of discrete temperature controllers, pressure indicators/controllers, and drive operators/indicators.

Features

- Pre-configured control options
- Options for additional heating and cooling zones, additional temperature monitors, melt pump closed-loop pressure control, and optional 2nd and 3rd extruder
- Designed for a range of applications including elastomer, pipe and profile, coextrusion applications, wire and cable
- Widely used on 4 ½-inch (114mm) and 100mm Super Blue® extruder models

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Coordinated Drive Control

Processors can utilize the DS-eTPC II controller for coordinated drive control to a downstream drives for the same base price as other discrete devices such as discrete temperature controllers, pressure indicators/controllers, and drive operators/indicators.

Operator Friendly

The DS-eTPC II features a 15 inch color touch screen with built-in PLC processor, and PLC I/O modules for easy operation.

Features

- Cold start inhibit
- High and high-high alarms for each pressure point
- Recipe creation and storage
- Provision for historical and real time trending
- Historical data collection
- Remote access support (ReAct*)
- Web interface

*ReAct is optional for the Super Blue® extruder