

PDDQ SERIES

PRICE DELIVERY QUALITY

YOU CAN'T DO IT!



YOU CAN'T
BUILD IT FOR THIS!
PRICE



YOU CAN'T
BUILD IT THIS FAST!
DELIVERY



YOU CAN'T
BUILD IT THIS WELL!
QUALITY

Standard Features

Easy-to-Use Graphical Display of the Process
Remote Connectivity and Support
Recipe Control with Scheduler
Customizable Security Access
Temperature Control:

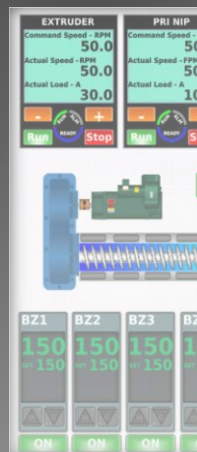
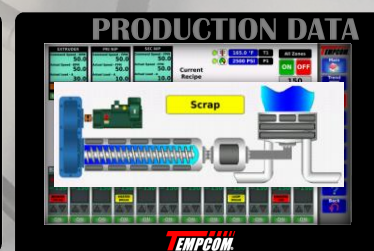
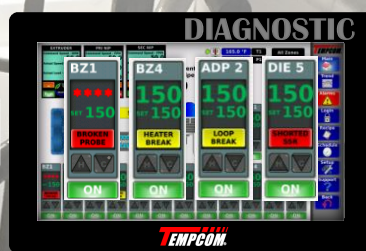
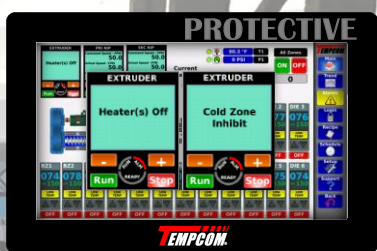
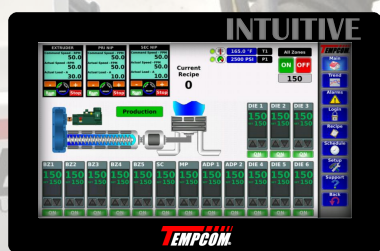
- Auto-Tune PID
- Extruder Preheat
- Soak Feature
- Broken Probe Alarm
- Open Heater Alarm
- Shorted Solid-State Relay Alarm
- High-Low Temperature Alarm (Indicated by Text Color and Flag)

Protective Features

- Cold Zone Start Inhibit
- Runaway Heat Warning and Shutdown
- High Pressure Shutdown

Data Collection (stored in a .CSV file format)

- Process Data
- Alarm Log
- Maintenance Log
- Trending Screen



SHIPPED WITH A
SHOCKGUARD
SENSOR



SPECIFICATIONS

PDQ MONO

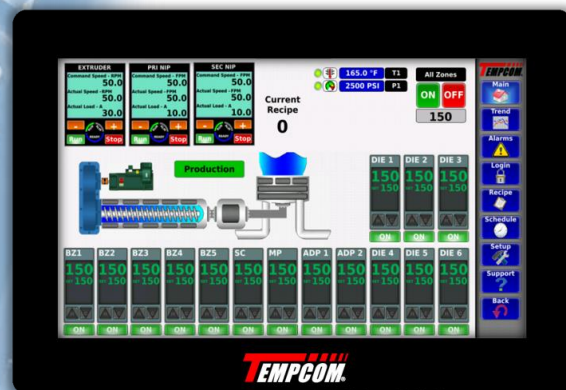
PRICE DELIVERY QUALITY

Base Design

Voltage Input: 480 VAC, 3-Phase
Total Heat Zones: BASE CONFIGURATION: 480V Single Phase
5) Barrel Zones (30A) with cooling
4) Other Zones (30A) heat only
6) Die Zones (30A) heat only
Melt Pressure: Reading Input with Calibration
Melt Temperature: Reading
Additional Starters: 2 (Oil and Water Pumps)
Die Plugs: 6 Hubbell Receptacles with Disconnects
Primary Nip: 3 Hp Yaskawa AC Drive with Encoder Feedback
Touch Screen: 15" Color Touch-Screen Mounted on the Door

Options

5-10HP Primary Drive
Secondary Drive up to 10HP
Arc-Flash (Required with 480V/240V systems)
Swing Arm
Tower Lights/Buzzer
2 Additional Die Plugs
All 240V Zones / 240V Die Zones
480 V Three Phase Barrel



Part Number: PDQMono-15-00-15-5-A-6X-3-0

\$40,271

PDQ PIPE

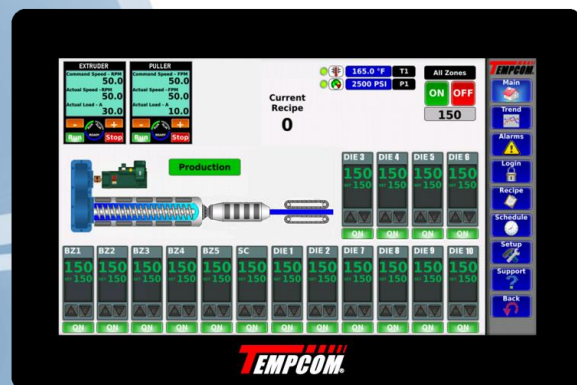
PRICE DELIVERY QUALITY

Base Design

Voltage Input: 480 VAC, 3-Phase
Total Heat Zones: BASE CONFIGURATION: 480V Single Phase
5) Barrel Zones (30A) with cooling
2) Other Zones (30A) heat only
8) Die Zones (30A) heat only
Melt Pressure: Reading Input with Calibration
Melt Temperature: Reading
Starters: 2 (Oil and Water Pumps)
Die Plugs: 8 Hubbell Receptacles with Disconnects
Puller Drive: 10 Hp Yaskawa AC Drive with Encoder Feedback
Touch Screen: 15" Color Touch-Screen Mounted on the Door

Options

15HP or 20HP Puller Drive
Arc-Flash
(Required with 480V/240V systems)
Swing Arm
Tower Lights/Buzzer
2 Additional Die Plugs
All 240V Zones / 240V Die Zones
480 V Three Phase Barrel



Part Number: PDQPipe-15-00-15-5-A-8X-10

\$41,978

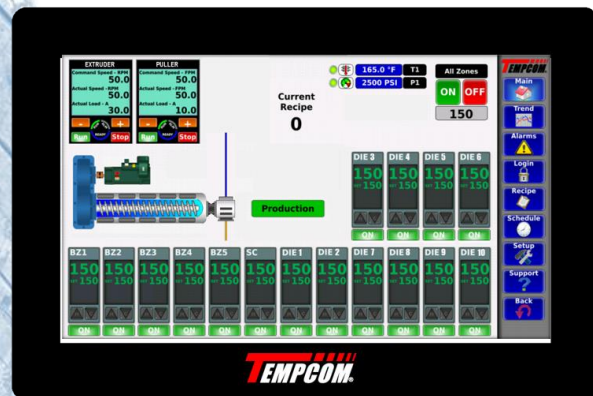
INTEGRATED CONTROL TECHNOLOGIES SPECIFICATIONS

PDQ WIRE

PRICE DELIVERY QUALITY

Base Design

Voltage Input: 480 VAC, 3-Phase
Total Heat Zones: BASE CONFIGURATION: 480V Single Phase
 5) Barrel Zones (30A) with cooling
 4) Other Zones (30A) heat only
 6) Die Zones (30A) heat only
Melt Pressure: Reading Input with Calibration
Melt Temperature: Reading
Starters: 2 (Oil and Water Pumps)
Die Plugs: 4 Hubbell Receptacles with Disconnects
Capstan Drive: 10 Hp Yaskawa AC Drive with Encoder Feedback
Touch Screen: 15" Color Touch-Screen Mounted on the Door



Options

15HP or 20HP Capstan Drive
 Arc-Flash
 (Required with 480V/240V systems)
 Swing Arm
 Tower Lights/Buzzer

Additional Die Plugs
 All 240V Zones / 240V Die Zones
 480 V Three Phase Barrel
 Lasermike input signal

Part Number: PDQWire-15-00-15-5-A-4X-10

\$40,736

PDQ COMPOUNDER

DELIVERY
PRICE QUALITY

Base Design

Voltage Input: 480 VAC, 3-Phase
Total Heat Zones: BASE CONFIGURATION:
 480V Three Phase
 5) Barrel Zones (30A) with cooling
 480V Single Phase
 1) Other Zone (30A)
 4) Die Zones
Melt Pressure: Reading Input with Calibration
Melt Temperature: Reading
Starters: 2 (Oil and Water Pumps)
Die Plugs: 4 Hubbell Receptacles with Disconnects
Auger Drive: 3 Hp AC Drive with Encoder Feedback
Touch Screen: 15" Color Touch-Screen Mounted on the Door

Part Number: PDQComp-10-05-05-5-A-4X-03-00
 Part Number: PDQPell-10-05-05-5-A-4X-03-00

Options

5HP Drive Upgrade
 Arc-Flash
 (Required with 480V/240V systems)
 Tower Lights/Buzzer

2nd Feeder Drive
 All 240V Zones / 240V Die Zones
 All 480V Single Phase System

\$38,658

PDQ PELLETIZER

DELIVERY
PRICE QUALITY

STANDARDIZATION



PPRICE

DDELIVERY

QQUALITY

UL

Icons: Piggy bank, Shipping box, Checkmark

**INTEGRATED
CONTROL
TECHNOLOGIES**

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