

# **P D Q** **PELLETIZER**

**YOU CAN'T...**

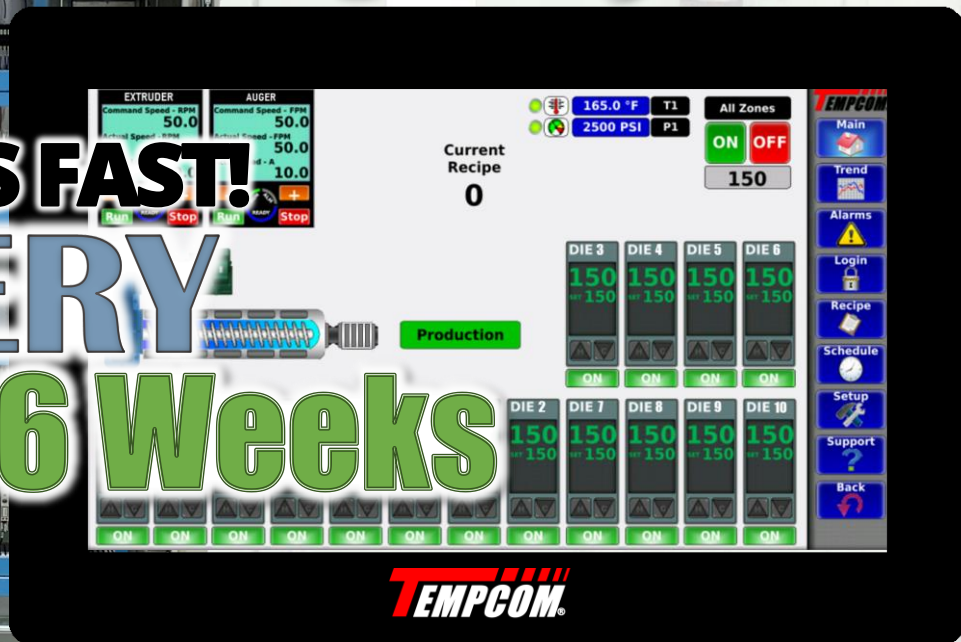
DELIVERY  
PRICE QUALITY

**BUILD IT FOR THIS!**

**PRICE**  
**\$38,658**

**BUILD IT THIS FAST!**

**DELIVERY**  
**Stock to 6 Weeks**



**BUILD IT THIS WELL!**

**QUALITY**

# SPECIFICATIONS

## Base Design

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

## Options

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

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

## 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



(972) 906-7445  
Give Us a Call!

[www.integratedcontroltech.com](http://www.integratedcontroltech.com)

