The FlexTouch FTS Control Series provides full featured control in an economical fixed I/O package.

The FlexTouch FTS Series is a PLC based touch screen central loading control, featuring intuitive operation in a compact, economical package. All receivers, pumps and purge valves connect to a single enclosure via discrete wiring.

Central PLC-Based Control
Includes touch screen control of loaders, pumps and purge valves.

Intuitive Operation
Simplified graphics require no special user training.

Two Touch Screens Available
Choose a diagonally-measured 4” or 7” high resolution color touch screen comfort panel with vivid icons that show system functions.

Proportioning Standard
Proportioning control is included at no additional cost. (See “Note” on next page).

Ethernet Capability
All color touch screen controls can be equipped with Ethernet capability to readily network to a PC(s) anywhere.

Plus:
- 24 VDC inputs & outputs
- 115/1/50-60 Volt standard (230 VAC optional)
- Audible and visual alarms on the control face
- 2-Year warranty
### Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Touch Screen Control</th>
<th>Number of Pumps</th>
<th>Number of Receivers</th>
<th>Number of Purge Valves</th>
<th>Control Box Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>FTS-105-0-4C</td>
<td>4” Color</td>
<td>1</td>
<td>up to 5</td>
<td>0</td>
<td>18”x18”x8”</td>
</tr>
<tr>
<td>FTS-210-6-4C</td>
<td>4” Color</td>
<td>2</td>
<td>up to 10</td>
<td>6</td>
<td>18”x18”x8”</td>
</tr>
<tr>
<td>FTS-210-6-7C</td>
<td>7” Color</td>
<td>3</td>
<td>up to 20</td>
<td>8</td>
<td>30”x24”x8”</td>
</tr>
<tr>
<td>FTS-320-8-4C</td>
<td>4” Color</td>
<td>3</td>
<td>up to 34</td>
<td>10</td>
<td>30”x24”x8”</td>
</tr>
<tr>
<td>FTS-334-10-4C</td>
<td>4” Color</td>
<td>3</td>
<td>up to 34</td>
<td>10</td>
<td>30”x24”x8”</td>
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<tr>
<td>FTS-334-10-7C</td>
<td>7” Color</td>
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<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Optional:**
(Show as separate line items on order. See Price List # 342)

- **Blowback outputs for receivers:**
  (Must be factory installed)
  For up to 5, 10, 16 or 32 receivers

- **115V I/O for existing systems:**
  (Must be factory installed)
  For all models.

- **ColorNet™ Networkable Color HMI Required for Remote PC Access:**
  (Upgrade for 4” or 7” color touch screen)

- **Input power:** 230/1/50/60 (in lieu of 115 VAC standard)

- **Alarm strobe:** (must match panel I/O voltage)
  115 VAC or 24 VDC

**Note:** Separate proportional settings may be made for each optional proportioning receiver with a pump system, however, all valves within that system are connected by a common signal. In operation all proportioning valves within a pump system operate at the same time.

![Typical FlexTouch System Layout](image-url)