# FlexTouch FTS Central Conveying Controls

FTS Fixed I/O (Siemens) Series: For up to 34 Receivers and 3 Pumps

# 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).

#### 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

#### **Ethernet Capability**

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



STATION

SETUP 4" SCREEN



VACUUM PUMP SETUP





#### **Specifications**

Model	Touch Screen Control	Number of Pumps	Number of Receivers	Number of Purge Valves	Control Box Dimensions
FTS-105-0-4C	4" Color	1	up to 5	0	18"x18"x8"
FTS-210-6-4C	4" Color	2	up to 10	6	18"x18"x8"
FTS-210-6-7C	7" Color				
FTS-320-8-4C	4" Color	3	up to 20	8	30"x24"x8"
FTS-320-8-7C	7" Color				
FTS-334-10-4C	4" Color	3	up to 34	10	30"x24"x8"
FTS-334-10-7C	7" Color				

#### **Optional:**

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

### Blowback outputs for receivers: 115V I/O for existing systems:

(Must be factory installed)

(Must be factory installed)

For up to 5,10, 16 or 32 receivers

For all models.

#### • ColorNet <sup>™</sup> 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.

