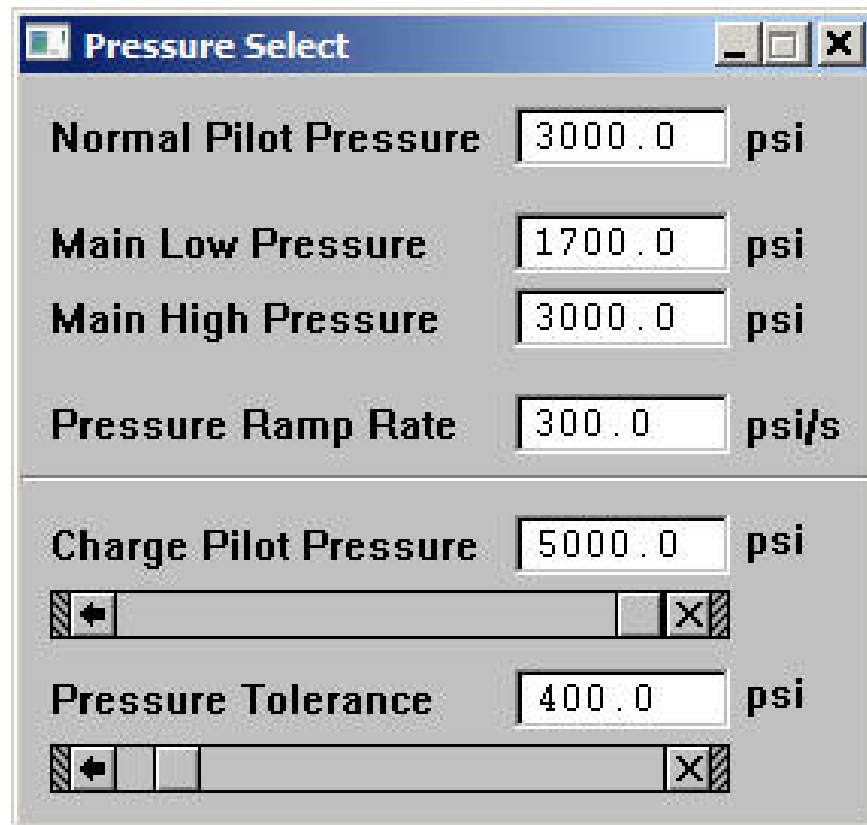


Pressure Select Panel



The screenshot shows a software window titled "Pressure Select". It contains several input fields and sliders for configuring pressure parameters. The parameters and their values are as follows:

Parameter	Value	Unit
Normal Pilot Pressure	3000.0	psi
Main Low Pressure	1700.0	psi
Main High Pressure	3000.0	psi
Pressure Ramp Rate	300.0	psi/s
Charge Pilot Pressure	5000.0	psi
Pressure Tolerance	400.0	psi

Below the Charge Pilot Pressure and Pressure Tolerance fields, there are sliders with left and right arrow buttons and an 'X' button, likely for manual adjustment or reset.

Access

Main controller panel **Configuration** menu > **Pressure Select**

When to use the panel

Use this panel to read the present value of pressure command values and set Blowdown Charge pressure and Pressure Tolerance.

Panel description

Pressure Command parameters readout and Charge Pressure and Tolerance select..

Pressure Select Readout and Controls

Control	Descriptions
Pressure Command Parameters	The first 4 displays show the values of the slider knobs that set these Pressure Command parameters on the Pump Detail Panel, Page 2. These parameters are: - Pilot Pressure Normal Command - Main System Low Pressure Command - Main System High Pressure Command - Pressure Tolerance Refer to the description for the Pump Detail Panel 2 for more information.
Charge Pressure Slider Knob	Specifies the Charge Pressure that should be output from the Pilot pump for charging the Blowdown accumulators.
Pressure Tolerance Slider Knob	Specifies the Pressure Tolerance to use to detect when the main system pressure is close to the command value or when the Blowdown charge pressure is close to the Charge command value.
