Software Instruction for the

Pressure Test Platform

1. Push "Start" button, the platform runs automatically.
2. Push the “Stop" button if you need to stop running the platform, otherwise the platform automatically stops after running for a certain period of time.
3. The “operating status” shows the platform is in the manual operation mode or the automatic operation mode.
4. ”Manual / Automatic” is the button that switch between manual mode and automatic mode.
5. ”Manual Test” is used to test the operation variable of the platform. ( Push the Manual /Automatic button to select the Manual mode. In this way, manual test can be used and there will be pump switch, inlet valve switch, outlet valve switch, air pressure valve switch, and booster pump switch)
6. "Automatic parameter" is to set pressure, evacuation time, and pressure holding time
7. "Pressure setting", The current pressure is the actual pressure in the pipe

The method to set the pressure are as follow: Press the dialog box, it will appear numbers from 1-9. For example, if you want to test the meter with 2Mpa pressure, input 2000KPa (1000KPa = 1Mpa). When the automatic pressure goes to 2Mpa, the platform automatically stops. Pressure setting upper limit is 2.6Mpa (26000KPa)

1. "Evacuation time" is to set how long the pump will run and then bulge

Evacuation time is divided into the current time and the setting time, Unit is Second. Exhaust time is generally between 15-50 seconds

1. ”Pressure holding time” is the period from the platform reached the set pressure and stops to it stars to release the pressure. For example, if you set 60 seconds, that is, 60 seconds after the platform stops bulging, it starts to release the pressure.