HYDRAULIC TEST BAY SYSTEM

BENEFITS:
This hydrostatic test pump system is designed to allow the operator to safely test equipment at high pressures inside of a blast chamber. The control panel consists of pneumatic controls which operate a separate pump unit which can be mounted inside test area. This design isolates pumps and output pressure components away from the operator. The system has a dial air regulator to accurately achieve desired test pressures. For maximum safety, momentary pneumatic toggle valve to control start and stop of pumps are incorporated to prevent operator from leaving controls, and allowing pump to run unattended.

STANDARD EQUIPMENT
• PRESSURE UP TO 60,000 PSI
• DUAL PUMP SYSTEM (MEDIUM / HIGH PRESSURE)
• 4” PANEL MOUNTED OUTLET PRESSURE GAUGE
• 2-1/2” PANEL MOUNTED AIR PRESSURE GAUGE
• 2 POSITION PNEUMATIC PUMP STOP / START TOGGLE VALVE
• AIR FILTER / REGULATOR
• DUAL ACTUATED BLEED VALVES
• ACTUATED WATER ON / OFF VALVE
• INLET FLUID STRAINER
• PRESSURE RELIEF VALVE
• CHART RECORDER OUTLET

OPTIONS
• DIGITAL CHART RECORDER
  INCLUDES:
  • STREAMLINE PRESSURE CERTIFICATION SOFTWARE
  • 15” PANEL MOUNTED TOUCH SCREEN COMPUTER
  • PRESSURE TRANSDUCER
  • WIRELESS KEYBOARD AND MOUSE
  • COLOR PRINTER
  • BACKUP BATTERY
• REMOTE CONTROLLED HYDRAULIC CLOSING UNIT
• PTZ CAMERA SYSTEM
• DOOR SAFETY PRESSURE RELEASE SWITCH
• WARNING STROBE LIGHT