

# HYDRAULIC TEST BENCH

The hydraulic test bench is the ultimate diagnostic tool, capable of thoroughly testing a vast array of new or rebuilt components and sub-assemblies prior to their installation in a working system. The HTB can test the efficiency of hydraulic pumps and motors as well as valves and cylinders. These test benches are designed for general shop testing of hydraulic pumps, valves, motors, and cylinders as individual components. Utilization of a test bench enables the operator to conveniently simulate a component's function in its circuit and perform a realistic test, thereby providing the necessary quality control before any repaired component is replaced on a machine. Component performance is determined by comparing test results of the component loaded with a manufacturer's specifications to an unloaded condition.

## SPECIFICATIONS

- ⌚ Electro hydraulic
- ⌚ 5/3 way double solenoid DCV
- ⌚ 5/3 way single solenoid DCV
- ⌚ Electro limit switches
- ⌚ 24V DC operated relay board

