

TRUCK BRAKES

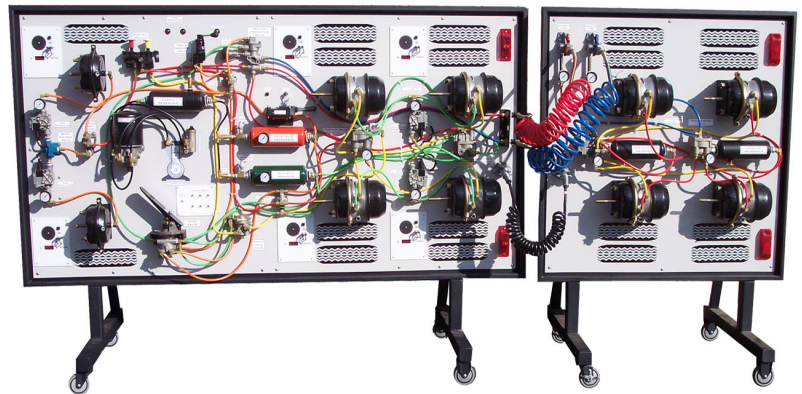


TRAILER ANITLOCK BRAKE TRAINER Model: MEGABS6

The design of a 6 wheel ABS system is mostly for truck and heavy duty transport systems. The trainer simulates the speed of 0-90 mph and demonstrates any wheel lock conditions. Students can be tested with conditions set by thee instructor. The teacher will be able to select wheel speed sensor low resistance on the back panel board and have the students search for the system problems. After powering up the ABS controller, the warning light sequence indicates a malfunction and will stay on with vehicle speeds above 6 mph. The ECU Fault Code Display shows code 03 (for example) which refers to "A sensor/wiring open; or short circuit axel 2."

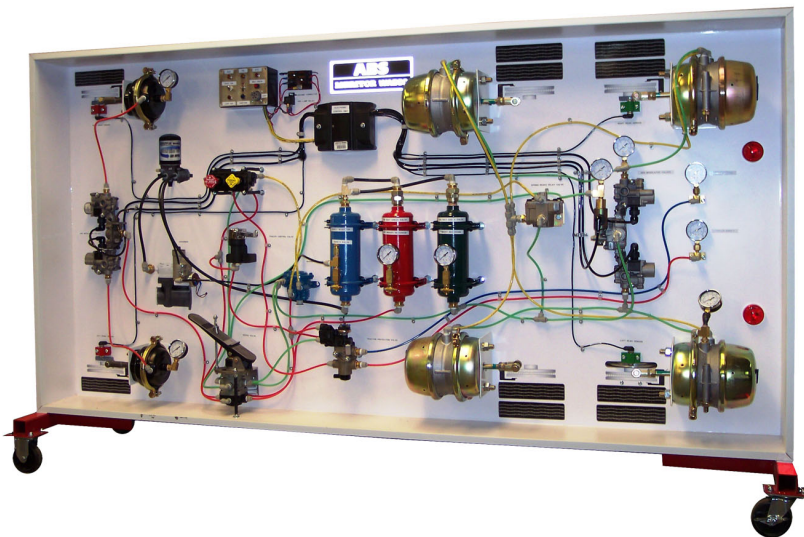
TRUCK AIRBRAKE AND ABS TRAINER Model: MEG685-ABS

This trainer is a fully functioning Bendix Truck Air brake system. All components of the Trainer are real truck brake systems (air valves, brake boosters, control devices). It requires external air supply to be connected to the rear of the unit and 115 VAC power source. All parts and important lines are clearly labeled, as are the pressure switches and warning light indicators. All wiring harness connectors are exposed for trouble shooting purposes.

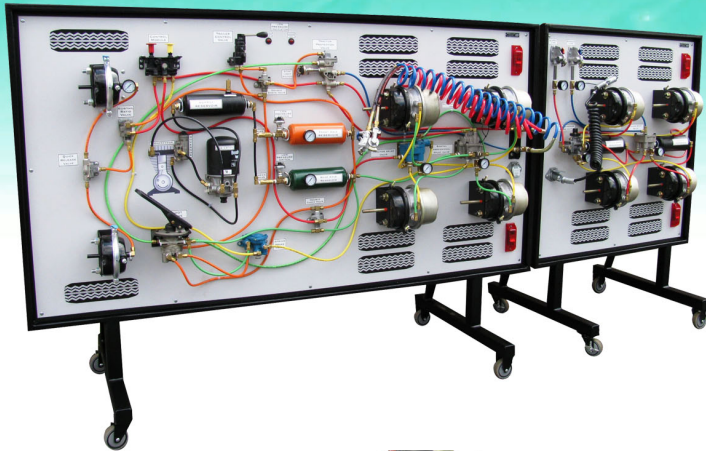


TRUCK ANTILOCK BRAKES AND ATC Model: MEG-ABS/ATC

The display is the shadow box type, with all air brake components on the front and power supply, with storage cabinet located on the rear. The cabinet main structure is cabinet grade plywood covered with Formica on the front, sides, and top. The rear of the display is painted with melamine paint. Silk screens and actual reluctors convey all the technology in this working trainer. This is the latest Wabco Meritor ABS and ATC setup fully functional with all sensors and fault insertion. It follows the factory training program. A power supply and fault panel is located on the rear of the unit.

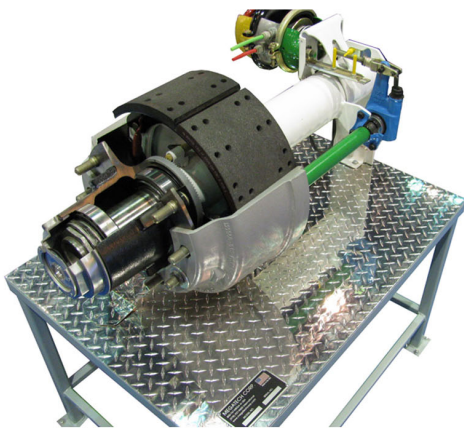


TRUCK BRAKES / MOBILE HYDRAULICS

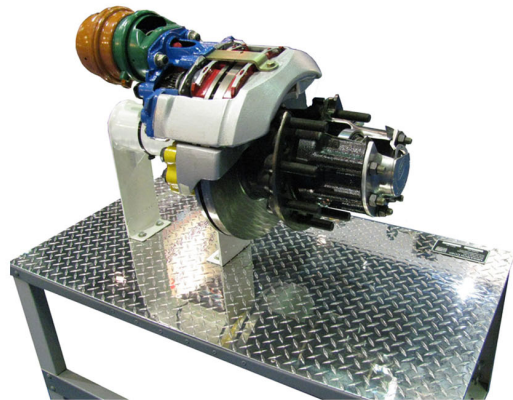


TRUCK AIR BRAKES TRAINER Model: MEG-685

The air brake system trainer is designed to allow for training of tractor/trailer combination vehicles and trucks. All meet FMVSS "121" regulations and are the same valves or components which would be installed on a real truck. The system consists of air valves, reservoirs, brake chambers, air intake tubing, fittings and multicolored components.



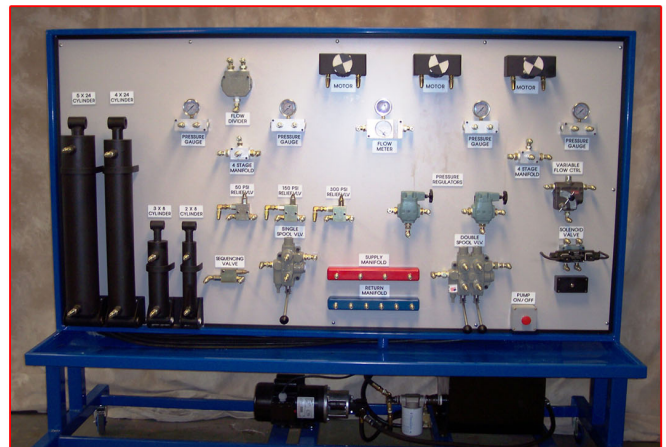
MEGCUT DRUM



MEGCUT DISK

MOBILE HYDRAULICS Model: MEG-820

The program provides hands on activities with components commonly used in construction equipment, agricultural and utility vehicles. The program includes: Instructional Modules, Audio/Visual Presentations, General Reference Manuals, Instructor's Guide, Hydraulic Tester and Mobile Hydraulic Workstation. It has a variable working pressure capacity of 500-1000 PSI and includes a heavy duty workbench with instruments and gauges. This self contained unit is a turnkey program with all the various components, hoses, pumps, and trays to build dozens of circuits.



Vertical Style Available