



STANDARD MOTOR TEST BENCH WITH HD 705 HYSTERESIS DYNAMOMETER

MAGTROL DESIGN THIS STANDARD CUSTOM MOTOR TEST BENCH TO PROVIDE SOLUTION FOR TESTING A WIDTH RANGE OF MOTORS DEDICATED TO AUTOMOTIVE APPLICATIONS.

FEATURES

- Custom dynamometer table with rack mounts, 2-doors storage compartment and lockable tilt-out drawer.
- HD-705 Hysteresis Dynamometer
- DSP 7000 High Speed Programmable Controller
- Model 6510e Power Analyzer
- DC Power Supply 15kW
- M-TEST 7 Motor Testing Software
- PC, Keyboard and LCD Monitor with adjustable arm

The dynamometer and motor fixture are mounted onto a grooved base plate for secure, in-line testing. This test assembly is affixed to a sturdy, semi-enclosed dynamometer table, customized with 19" rack mounts to accommodate the supporting electronics. Another feature added to this table is the adjustable monitor arm—used for raising, lowering, tilting or rotating the included LCD monitor to any viewing

position. With the variable transformer mounted under the table, the entire system is self-contained. This all-in-one system can be easily moved to multiple testing stations, due to the lightweight aluminum construction of the table and swivel casters. When at rest and in operation, hand-operated leveling jacks, with rubber pads for vibration control, lift the casters from the floor to provide a solid foundation

Need specific Motor Testing ? Do not hesitate to challenge us !

