Four Wheel Steering Trainer

Category: Automotive · Model reference: MZM-8028



SPECIFICATIONS

DESCRIPTION
Produces two types of power steering trainers that are used to demonstrate the principles and operation of typical power assisted steering systems as found on many vehicles today. The first type is a smaller unit which has only the functional operational parts of the power steering system itself. It is capable of demonstrating how such systems work. The second and larger unit is a complete power steering system mounted onto an original front end steering and suspension unit which it operates. In both trainers an electrical motor drives the hydraulic pump with belt drive. An ampere meter provides an indication of the load or power and in-line hydraulic pressure gauge monitors the pressure of the hydraulic fluid circuit. A resistance mechanism provides realistic operation and gives a load to the hydraulic circuit. The steel frame for the trainer is painted with a heavy duty epoxy paint that is resistant to petrol, diesel fuel and brake fluid.
TECHNICAL SPECIFICATIONS
1. Size: 2000mm X 1500mmX 1800mm
2. Driving power supply:
3. Three phase four wire (three phase five wire 380± 10% V 50Hz)
4. External power supply: A.C 220V ±10% 50Hz
5. Operating voltage: 12V DC
6. Operating temperature:-40°Cto +50°C
Three phase synchronous motor:
i. Voltage: A.C 220V/3 80V 50Hz
ii. Current: 8.7N5.0A
iii. Power: 2.2 kw
iv. Rotation speed: 1420 r/min
COURSEWARE & ACCESSORIES
· Laboratory Manual
· Instructor’s Guide
COUNTRY OF ORIGIN
Made In Malaysia
WARRANTY
1 Year
Send Enquiry **Your Name**
Your Email
Tele Phone


