

**Product Name :**  
Four Stroke Four Cylinder Diesel Engines Test Bench

**Product Code :**  
CHINAELABC2630009



**Description :**

Four Stroke Four Cylinder Diesel Engines Test Bench

**Technical Specification :**

**FEATURES:**

Engine flexibly mounted on mobile frame  
Plotting of torque and power curves  
Overall engine efficiency  
Closed cooling water circuit  
Determination of specific fuel consumption  
Determination of volumetric efficiency and lambda (fuel-air ratio)  
Energy balances  
Switch cabinet with warning lamps (oil pressure, alternator failure), operating time counter and ignition key

**SPECIFICATIONS:**

Max. Power: 74 BHP 4000 rpm  
Max. Torque: 190Nm 2000 rpm  
Fuel: diesel  
Starting: Self-start  
Working stroke: Four strokes  
Cooling: Water-cooled  
No of cylinders: Four  
Bore: 69.9 mm  
Stroke length: 82 mm  
Capacity: 1248 cc

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Battery: 12V, 45A  
Alternator: 12V, 45A  
Power required: 230V, 50Hz, 1 phase



**Engineering Lab China**