
Automatic Short Circuit Testing Machine

Application: For short circuit testing, 36Ah~200Ah car batteries.

Operation: The battery will be automatically positioned by the photoelectric sensor. The test probe will descend automatically to proceed with insulativity and short circuit testing between the positive plate and negative plate in each cell. If not qualified, the machine will send out alarm signal. The unqualified battery will be pushed to the rejection table. If qualified, the battery will be automatically delivered to next working process.

Feature: automatic, accurate and rapid, pulse high voltage, high sensitivity checks breakdown current

Production Capacity: 3~4 pcs batteries / min

Testing Voltage: 0-3000v, adjustable

Electric Power: AC380V, 50HZ, 2KW

Compressed Air Installed: 0.5m³/min,0.6Mpa

Dimension (L*W*H): 1800*1200*1900mm

Weight: 700kg

Main Configuration: A3 steel frame, Mitsubishi PLC / HMI, customized short circuit tester, AirTAC pneumatic components, Schneider low-voltage apparatus.

