



VERITAS Engineering

Catalog
Of

Advance Maintenance Trainer Kit



VERITAS Engineering

Brand: VERITAS

Model: VAMT-2001



Features:

- Each side has a power switch with leakage protection.
- Leakage current up to the technical parameter

Technical Specification

Input power: AC380V, 50Hz/60Hz;Three-phase, five wires

Training projects:

- Single-phase start stop control circuit
- Asynchronous motor jog control circuit
- Asynchronous motor two ground control circuit
- Button interlocking three-phase asynchronous motor forward and reverse control circuit



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- Contactor interlocked three-phase asynchronous motor positive and negative control circuit
- Double interlocked three-phase asynchronous motor positive and negative control circuit
- One-way step-down start and reverse brake control circuit
- Asynchronous motor reverse brake control circuit
- T68 trampoline lathe control circuit
- Common faults diagnosis and troubleshooting of CA6140 lathe electrical control circuit unit

Technical parameter:

- Input power: 380V \pm 10% 50Hz ; Three-phase, five wires
- Environment: Ambient temperate range: -5 ~ 40
- Capacity current: AC< 0.5A
- Armature power supply< 2A
- Dimension: 1810x720x1620mm(L*W*H)
- The general power control, with leakage protection, when the leakage current reaches 30mA, the protection device action
- 3 pcs AC voltmeter 450V with indicator
- DC stabilized power supply: 1.25~30V/2A accuracy of adjustment 1%,
 - 1) Three phase output
 - 2) 0~220V/2A adjustable AC power output
 - 3) Transformer AC output: equipped with emergency stop button. Cut three-phase output when push it.
- 4. DC stabilized power supply:
 - 1) 1.25~30V/2A accuracy of adjustment 1%,
 - 2) Provide 0~190V/2A adjustable DC power
- 5. Digital meter
 - 1) AC digital voltmeter, precision class 1.0
 - 2) AC digital ammeter, measurement range 0~5A, precision class 0.5;
 - 3) DC digital voltmeter, measurement range 0~300V, input resistor 10 M Ω ,
 - 4) DC digital ammeter, measurement range 0~5A,precision class 0.5;