



### Key features

- Engine Type Low-power Stirling Hot Air Engine (alpha-type or gammatype)
- Power Output ~20–50 W (sufficient for visible work demonstration)
- Heating Method Simple electric heater (150–350 W), manually controlled
- Cooling System Natural air cooling (optional fan for extended runs)
- Construction Materials - Lightweight aluminum alloy and clear acrylic shielding
- Temperature Range Up to 350°C
- Screen Monitoring Basic LCD or 7-segment display for: - Temperature (via thermocouple)  
- RPM- electric power
- Variable Load
- Mechanism - Pulley with slotted mass set (e.g., 50g to 500g)
- Torque Arm Radius Fixed radius (e.g., 50 mm), marked scale
- Mass Set 10 pcs x 50g slotted masses with load hanger
- Safety Features Thermal insulation, acrylic guard, manual heater switch
- Power Supply 220V AC, 50/60Hz

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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