



Reference image only because its a costumize item so Apperance may be diffrent

### Key features

- Type Educational Combined-Cycle Power Plant (Gas + Steam)
- Total Power Output 1.5 – 2.5 kW total (gas turbine ~1.5 kW, steam ~1 kW from waste heat recovery)
- Fuel Type Butane/Propane or Natural Gas for gas turbine; Electric heater for steam boiler
- Gas Turbine Small-scale, single-shaft gas turbine; centrifugal compressor; max 40,000 rpm
- Steam Generator Electrically heated steam boiler; 1–2 kW electric heating element; SS construction
- Steam Turbine Small impulse/reaction type; transparent casing for educational view
- HRSG Compact heat exchanger (water-tube or coil-type) for waste heat recovery
- Cooling System Air-cooled or compact water cooling system with pump and heat exchanger
- Instrumentation Pressure, temperature, flow, and RPM gauges on both gas and steam cycles
- Monitoring System Integrated touchscreen screen (7–10") showing live readouts (no control software)
- Frame Compact mobile frame with locking wheels; powder-coated steel/aluminum
- Safety Features Over-temperature protection, pressure relief valves, emergency stop, insulation

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



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