

CIMES PowerTube 2.5 kW Desktop Wireless Power Station Spin.

Charge.

Power Everything.

Clean, silent, fuel-free power at your fingertips. The CIMES PowerTube is a sleek, standing cylinder the exact size and shape of a toilet paper roll. Inside is a compact 2.5 kW CIMES motor. At the base is a high-power wireless charging pad plus USB-C ports.

Just spin the wheel — and you have instant power. Set your phone, tablet, tools, or laptop on the base — they charge wirelessly. No batteries, no cords, no noise, no fuel.

How the CIMES PowerTube Works (Step-by-Step)

1. The Core Technology Inside the matte black cylinder is the proven 2.5 kW CIMES motor — the same patented 28° conical design we've validated in seven full physics simulations. Two cones with precisely staggered N52 magnets face each other. When you compress the gap, the magnets repel with massive force, creating smooth rotational torque.

2. Turning It On

- Locate the easy-grip spin wheel on the side of the tube.
- Give it a smooth clockwise twist (like turning a dial).
- This activates the axial compression mechanism (only 59 J of input energy).
- The gap between the cones narrows from 15 mm to 11 mm.
- Magnetic repulsion instantly kicks in → the rotor spins → the integrated generator produces clean 2.5 kW of power.

The unit lights up with a soft cyan glow around the base and top rim to show it's active.

3. Using the Power

- The base becomes a powerful wireless charging pad (Qi-compatible + boosted for faster charging).
- Place any compatible phone, tablet, earbuds, or tool on the pad — it charges wirelessly.
- Two USB-C ports on the base provide wired charging for laptops or other devices.
- The PowerTube can run continuously for hours on the 2.5 kW output (perfect for desk lamps, monitors, small tools, or even a mini-fridge).

4. Turning It Off

- Simply spin the wheel counterclockwise or release it.
- The compression plate relaxes, the gap opens back to 15 mm.
- Magnetic repulsion stops, the rotor coasts down gently (flywheel damping keeps it smooth).
- The cyan glow fades — power is off. No switches, no buttons, no standby drain.

5. Safety & Smart Features

- Automatic thermal cutoff keeps everything under 80 °C.
- Overload protection shuts down gracefully if you exceed capacity.
- The entire unit is balanced and stable — it sits solidly on any desk or workbench.
- Matte composite body is durable, fingerprint-resistant, and looks modern in any space.

Technical Highlights

- Power output: 2.5 kW continuous
- Activation: Manual spin-wheel compression (59 J input)
- Charging: High-power wireless pad + 2× USB-C ports
- Size: Toilet-paper-roll cylinder (approx. 11 cm diameter × 28 cm tall)
- Weight: 4.8 kg (easy to move)
- Noise: Near-silent
- Emissions: Zero

Figure 1: Full Product View (standing upright, phone charging)



Figure 2: Close-Up of Activation Wheel



Figure 3: Cutaway View – Inside the Cylinder



Figure 4: Lifestyle Desk Use



Ready to Experience It?

The Cimes PowerTube is the future of desktop power — clean, silent, and instantly available with a simple spin.