



RAPID CONSTRUCTION EXCEEDING EXPECTATIONS

EPACK Z-TYPE MODULAR CABIN

A New Benchmark in Rapid Construction



More than just a building the EPACK Z-Type Modular Cabins transforms on-site infrastructure from a project liability into a strategic asset. It is a solution designed for speed, resilience, and unparalleled logistical efficiency. This innovative design combines the structural integrity of a permanent building with the mobility and speed of a temporary solution. Factory-built with precision engineering, delivered to your site, ready for rapid deployment.

1. A COMPLETE BUILDING THAT FOLDS FOR DELIVERY & UNFOLDS FOR LIFE

Compact for Shipping
COMPACT

Unfolding

Expanding

Assembled
ASSEMBLED



COMPACT DESIGN - L5900 × W2400 × H510mm - Reduces to just 510mm height for transport - Maximum shipping density
ASSEMBLED UNIT - L5900 × W2400 × H2470mm - Fully functional workspace - Ready for immediate use

2. MAXIMUM EFFICIENCY, MINIMUM COST

8 Units → 1 Truck



- The advanced folding design (collapsing to just 510mm high) maximizes shipping density.
- A single Truck Can transport 8 complete units.
- This dramatically reduces transportation costs and logistical complexity, saving both time and money,



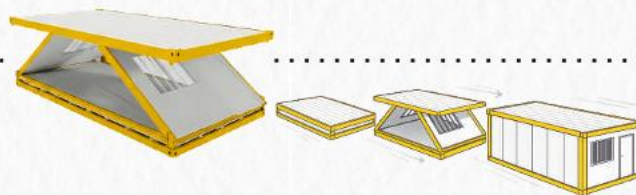
3. 3-STEP RAPID DEPLOYMENT

From Delivery to Operational in 10 Minutes



1. LIFT

A crane lifts the self-contained roof section from its four corner points.



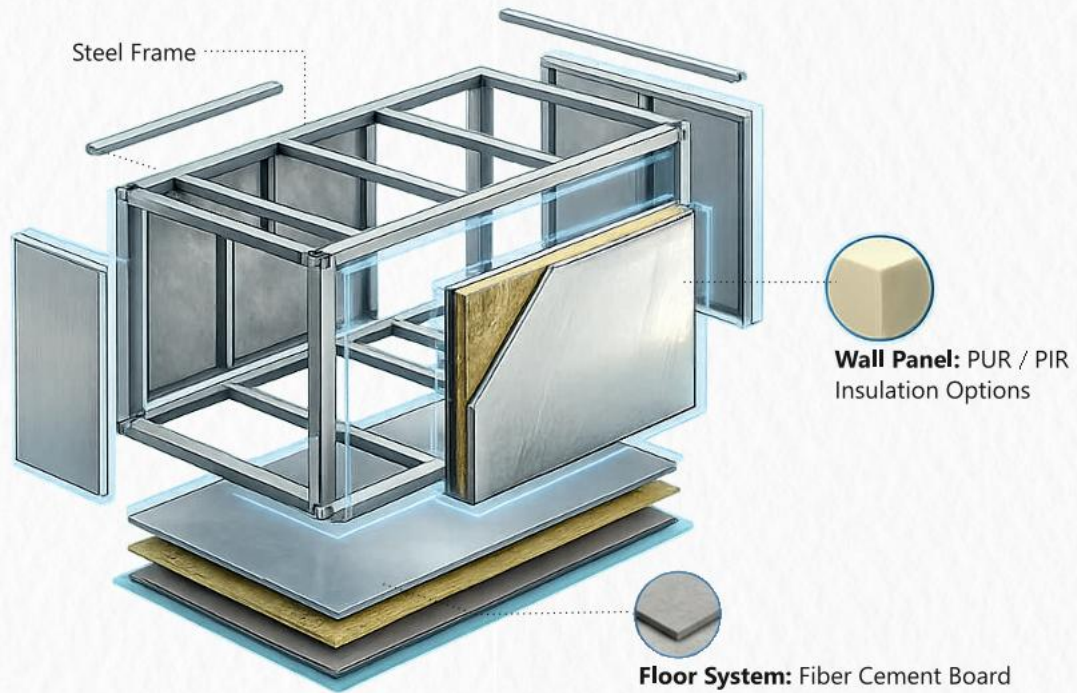
2. UNFOLD

Gravity assists as the hinged walls smoothly unfold into a perfectly aligned, rigid structure.



3. SECURE

Workers on the ground secure a few key bolts, completing the assembly in minutes.



Technical Specifications & Performance Standards

Dimension	Specification
Expanded Size (L × W × H)	5,900mm × 2,400mm × 2,470mm
Folded Size (L × W × H)	5,900mm × 2,400mm × 510mm
Tare Weight	1,500 KG
Interior Usable Space	~14.16 m ²

Structural & Material Specifications

Component	Specification
Wall Insulation Materials	PUR / PIR Sandwich Panels
Panel Thickness Options	50mm (thermal performance customizable)
Floor System	18mm Fiber Cement Board
Electrical System (Pre-installed)	LED Lights, Sockets, Switches, etc

ENVIRONMENTAL PERFORMANCE RATINGS

Build for Extremes, Designed for Decades



120 km/h

Wind Resistance (Grade 11)

Ensures operational continuity and asset safety in extreme weather conditions.



Grade 8

Seismic Resilience

Provides a secure environment for personnel and equipment in seismically active regions.



-25°C to 50°C

Temperature Extremes

Guarantees high performance and material integrity across diverse and challenging climates.



15-20 Year

Service Lifespan

A long-term, reusable asset that delivers an exceptional return on investment across multiple projects.



Industrial & Infrastructure

Site Offices, Worker Dormitories,
Labor Accommodation.



Emergency Response

Disaster Relief Housing,
Temporary Medical Clinics,
Command Centers.



Commercial

Kiosks, Pop-up Stores, Ticket Booths,
Temporary Warehouses.



Institutional

Temporary Classrooms,
Administrative Offices.



WHY CHOOSE EPACK Z-TYPE MODULAR UNITS?

An Intelligent Investment in Efficiency & Sustainability



Scan to watch the Product Video

MANUFACTURING PLANTS / OFFICES

Unit-1&2 : B 13 & 14 Ecotech-1st Extension, Greater Noida (UP), INDIA-201306

Unit-3 : SP5/128, Ghiloth Industrial Area, Ghiloth (Rajasthan)-INDIA-301705

Unit-4&4A : Plot No- 5&6, APIIC Industrial Park, Mambattu (Near Sricity), Tada Mandal Tirupati (AP), INDIA- 524401

REGIONAL PRESENCE

Hyderabad | Vizag | Chennai | Mangalore | Kochi | Palakkad | New Delhi | Noida
Jaipur | Mumbai | Thane | Pune | Ahmedabad | Vadodara | Vapi | Surat | Indore
Kolkata | Bangalore | Jamshedpur | Patna | Coimbatore | Chandigarh | Guwahati | Bhubaneswar



Watch Project Video

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