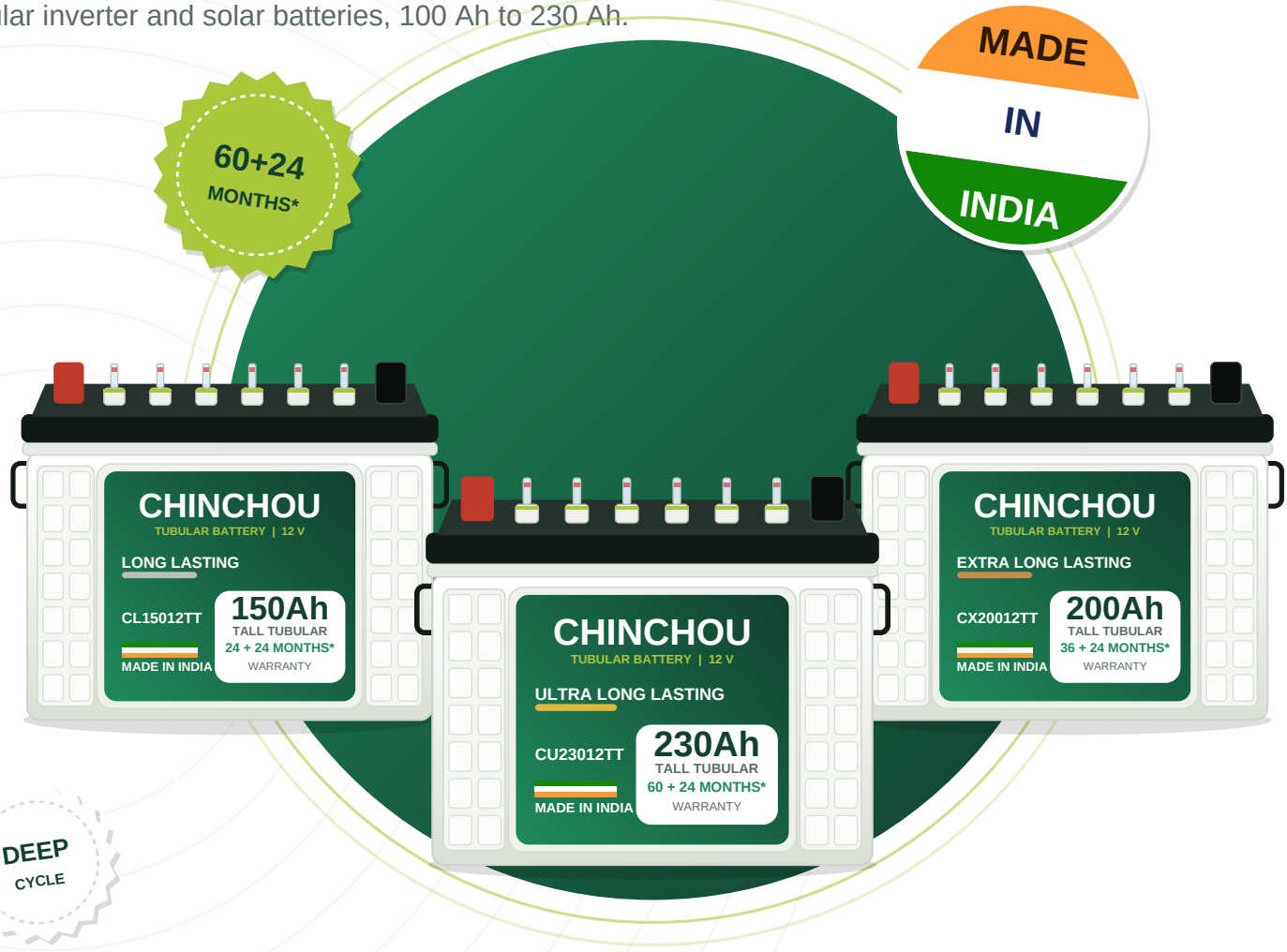
CHINCHOU TRADING
PRIVATE LIMITED

Long Backup.
Long Life.
Made in India.

Tubular inverter and solar batteries, 100 Ah to 230 Ah.



Long Lasting | Extra Long Lasting | Ultra Long Lasting

*Warranty (free replacement + pro-rata) terms are confirmed in your quotation. Images are representative.

Chinchoutrading.com **contact@chinchoutrading.com** **+91 98704 11070**

Chinchou Trading Private Limited | Corporate headquarters: Gurugram, Haryana, India

TUBULAR SERIES 1 OF 3

Dependable backup for everyday power cuts

Long Lasting

TUBULAR SERIES | 12 V

- DuraGrid thick-grid plates with double-sided pasting
- Low maintenance, spill-proof vent plugs
- Tough, leak-resistant container
- Low self-discharge for readiness



MADE IN INDIA

MODELS

Chinchou CL10012ST

100 Ah 12 V

Short tubular

L x W x H (mm)
505 x 220 x 281

Weight with acid: **41 kg**

Backup at 300 W: **2.8 h***

Chinchou CL15012TT

150 Ah 12 V

Tall tubular

L x W x H (mm)
505 x 190 x 410

Weight with acid: **56 kg**

Backup at 300 W: **4.2 h***

Chinchou CL20012TT

200 Ah 12 V

Tall tubular

L x W x H (mm)
505 x 190 x 410

Weight with acid: **62 kg**

Backup at 300 W: **5.6 h***

Best for: Regular homes and small shops with occasional power cuts. A smart-value choice for everyday inverter backup.

**Warranty (free replacement + pro-rata) is confirmed in your quotation. Capacity at C20. Dimensions +/- 3 mm; weights approximate. Illustrative backup: 12 V, about 70% usable energy, 300 W load; real backup varies with load, age and temperature. Specifications subject to change without prior notice.*

TUBULAR SERIES 2 OF 3

More life.
More confidence.

Extra Long Lasting

TUBULAR SERIES | 12 V

- Longer warranty: 36 + 24 months*
- Heavier-duty tubular plate design
- Non-woven gauntlet protects each plate
- Consistent backup through its life



MADE IN INDIA

MODELS

Chinchou CX10012ST

100 Ah 12 V

Short tubular

L x W x H (mm)
505 x 220 x 281

Weight with acid: **41 kg**

Backup at 300 W: **2.8 h***

Chinchou CX15012TT

150 Ah 12 V

Tall tubular

L x W x H (mm)
505 x 190 x 410

Weight with acid: **56 kg**

Backup at 300 W: **4.2 h***

Chinchou CX20012TT

200 Ah 12 V

Tall tubular

L x W x H (mm)
505 x 190 x 410

Weight with acid: **62 kg**

Backup at 300 W: **5.6 h***

Chinchou CX23012TT

230 Ah 12 V

Tall tubular

L x W x H (mm)
505 x 190 x 410

Weight with acid: **65 kg**

Backup at 300 W: **6.4 h***

Best for: Homes, shops and offices with frequent power cuts, where a longer warranty and steady backup matter.

**Warranty (free replacement + pro-rata) is confirmed in your quotation. Capacity at C20. Dimensions +/- 3 mm; weights approximate. Illustrative backup: 12 V, about 70% usable energy, 300 W load; real backup varies with load, age and temperature. Specifications subject to change without prior notice.*

TUBULAR SERIES 3 OF 3

Maximum life for long, daily outages

Ultra Long Lasting

TUBULAR SERIES | 12 V

- Our longest warranty: 60 + 24 months*
- Strongest plate design in the Chinchou range
- Deep-cycle for solar and heavy daily use
- High capacity up to 230 Ah



MADE IN INDIA

MODELS

Chinchou CU15012TT

150 Ah 12 V

Tall tubular

L x W x H (mm)
505 x 190 x 410

Weight with acid: **56 kg**

Backup at 300 W: **4.2 h***

Chinchou CU20012TT

200 Ah 12 V

Tall tubular

L x W x H (mm)
505 x 190 x 410

Weight with acid: **62 kg**

Backup at 300 W: **5.6 h***

Chinchou CU23012TT

230 Ah 12 V

Tall tubular

L x W x H (mm)
505 x 190 x 410

Weight with acid: **65 kg**

Backup at 300 W: **6.4 h***

Best for: Long and daily outages, solar and off-grid systems, clinics and remote sites that need maximum life.

**Warranty (free replacement + pro-rata) is confirmed in your quotation. Capacity at C20. Dimensions +/- 3 mm; weights approximate. Illustrative backup: 12 V, about 70% usable energy, 300 W load; real backup varies with load, age and temperature. Specifications subject to change without prior notice.*

CHOOSING THE RIGHT BATTERY

Match Your Battery to Your Inverter

Typical pairings for 12 V tubular batteries. Always confirm the system voltage in your inverter manual.

INVERTER AND BATTERY PAIRING GUIDE

Inverter	System	Battery bank	Suggested model	Load at 50%*	Approx. backup*
700 VA	12 V	1 x 100 Ah	Chinchou CL10012ST	280 W	3.0 h
900 VA	12 V	1 x 150 Ah	Chinchou CL15012TT	360 W	3.5 h
1100 VA	12 V	1 x 150 Ah	Chinchou CX15012TT	440 W	2.9 h
1500 VA	24 V	2 x 150 Ah	Chinchou CX15012TT	600 W	4.2 h
2000 VA	24 V	2 x 200 Ah	Chinchou CX20012TT	800 W	4.2 h
3000 VA	36 V	3 x 200 Ah	Chinchou CU20012TT	1200 W	4.2 h
5000 VA	48 V	4 x 230 Ah	Chinchou CU23012TT	2000 W	3.9 h

**Illustrative: load = half of the inverter VA rating x 0.8 power factor; backup = battery Ah x system voltage x 70% usable energy / load. Real backup varies with load, battery age, temperature and inverter efficiency.*

TYPICAL CHARGING SETTINGS

12 V battery, at 25 C	Typical value
Charging current	About 10% of Ah (150 Ah: 15 A)
Float voltage	13.5 to 13.8 V
Boost voltage	14.4 to 14.8 V, limited time
Low-voltage cut-off	10.5 V under load

Typical values for flooded tubular batteries. Follow the settings of your inverter or charger maker and the Chinchou datasheet.

CARE TIPS FOR A LONGER LIFE

- Check the electrolyte level every 2 to 3 months. Top up with **distilled water only**.
- Keep terminals tight and clean. A thin layer of petroleum jelly stops corrosion.
- Place in a dry, ventilated spot, away from flames, sparks and direct sun.
- Never mix old and new batteries, or different capacities, in one bank.
- Avoid repeated deep discharge. Recharge soon after a long power cut.
- Keep the load within the inverter rating and use the right charger settings.

WHERE CHINCHOU TUBULAR BATTERIES WORK

Home inverters
Everyday backup for fans, lights, TV and Wi-Fi.

Solar rooftop
Deep-cycle storage for daily charge and discharge.

Street and home lights
Reliable night-time power for solar lighting.

Telecom towers
Steady backup for remote and rural sites.

Shops and clinics
Keeps billing, cold storage and equipment running.

Solar UPS and off-grid
Long cycle life for sites with weak grids.

Not sure which battery fits?

Send us your inverter rating and daily load.
We will recommend the right Chinchou model.

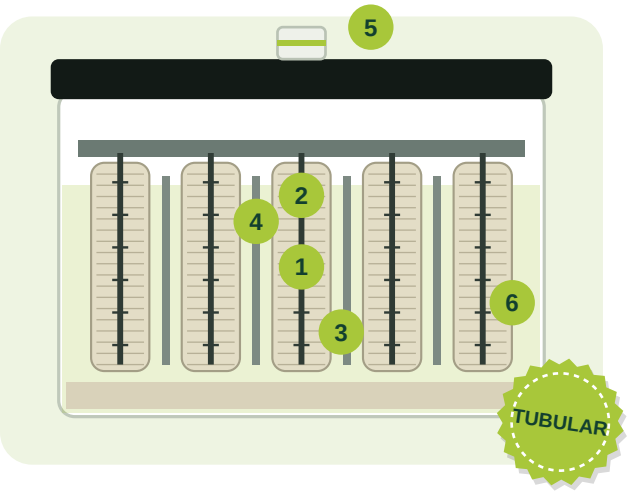
WHATSAPP / PHONE

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INSIDE EVERY CHINCHOU BATTERY

Built to Last



1. **Tubular positive plates**, dense active material in a fabric tube
2. **DuraGrid spine**, thick alloy grid, double-sided pasting
3. **Non-woven gauntlet**, protects the tube, holds the active mass
4. **Negative plates and separators**, steady output, low self-discharge
5. **Vent plug**, spill-proof with flame arrestor
6. **Container**, tough, leak-resistant polypropylene

TECHNICAL SPECIFICATIONS (12 V, CAPACITY AT C20)

Model	Series	Capacity	Weight (kg)	L (mm)	W (mm)	H (mm)
Chinchou CL10012ST	Long Lasting	100 Ah	41	505	220	281
Chinchou CL15012TT	Long Lasting	150 Ah	56	505	190	410
Chinchou CL20012TT	Long Lasting	200 Ah	62	505	190	410
Chinchou CX10012ST	Extra Long Lasting	100 Ah	41	505	220	281
Chinchou CX15012TT	Extra Long Lasting	150 Ah	56	505	190	410
Chinchou CX20012TT	Extra Long Lasting	200 Ah	62	505	190	410
Chinchou CX23012TT	Extra Long Lasting	230 Ah	65	505	190	410
Chinchou CU15012TT	Ultra Long Lasting	150 Ah	56	505	190	410
Chinchou CU20012TT	Ultra Long Lasting	200 Ah	62	505	190	410
Chinchou CU23012TT	Ultra Long Lasting	230 Ah	65	505	190	410

FOR IMPORTERS AND DISTRIBUTORS

Private label

Your brand name and label on matching tubular batteries, with your colours and packaging. Subject to minimum order quantity.

Export packing and papers

Palletised export packing, commercial invoice, packing list and certificate of origin. UN2794 dangerous-goods paperwork for filled batteries.

Container loads

Full-container and mixed loads from India. Quotes on EXW, FOB or CIF terms, with port-wise freight on request.

MADE IN INDIA

Made in India
Tubular batteries made and quality-checked in India, branded Chinchou.

SCAN: WEBSITE

SCAN: WHATSAPP

WEBSITE
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Chinchou Trading Private Limited. Specifications, images and warranty terms are indicative and subject to change without prior notice.