DIBIOU

OEM / ODM Parcel Boxes & Steel Storage

Flat-pack options for global private-label brands

About DIBIOU

Luoyang Dibiou Technology Co., Ltd. handles overseas sales and export service, supported by our affiliated factory, Henan Dibiou Furniture Co., Ltd.

Our factory has years of experience in OEM production for steel storage and metal furniture products. In the past, we mainly supplied domestic trading companies, cross-border e-commerce sellers and industry customers.

Our product scope includes outdoor parcel delivery boxes, shoe cabinets, legged cabinets and lockable steel cabinets.

Cooperation Direction

DIBIOU supports mechanical parcel box and steel storage projects for overseas private-label brands and e-commerce sellers. We review flat-pack structure and packaging to reduce shipping volume, subject to the selected model and approved sample.

Mechanical parcel boxes **Custom branding** **Flat-pack project review**

OEM / ODM Manufacturing Capability

Main Product Scope

- Residential parcel delivery boxes
- Mechanical parcel drop boxes
- Shoe cabinets and legged cabinets
- Lockable steel storage cabinets

Manufacturing Process

- Cutting, punching and bending
- Welding and structure assembly
- Electrostatic powder coating
- Flat-pack packaging development

Customization Options

- Size, structure and internal layout
- Color / RAL, logo and private label
- Mechanical key, combination locks, or Smart Lock integration preparation.
- Carton, barcode and instruction manual

Project Development Flow

- Reference model or customer design review
- Structure, cost and feasibility evaluation
- Sample development and sample approval
- Production after sample approval

Model Selection & Quotation Notes

Previously manufactured models support OEM/ODM selection. Flat-pack conversion and mail-order packaging require model-specific engineering review and sample approval.

Confirm steel grade and thickness, coating, lock, carton dimensions, gross weight and destination before quotation. Packaging tests, MOQ and lead time are agreed per project.
Final specifications, pricing and lead time are subject to confirmation of model, dimensions, material thickness, lock type, finish, packaging and order quantity.

PRODUCT CATEGORY | PARCEL DELIVERY BOXES



Mechanical steel parcel boxes for residential delivery and private-label retail programs. Flat-pack feasibility depends on the selected structure.

Freestanding, wall-mounted and built-in configurations are available, with front or rear retrieval options.

- Weather-resistant steel construction
- Secure drop with anti-fishing protection
- Lockable front or rear retrieval

Custom size, mechanical lock, RAL finish and logo

PB Series Standard Size Options

Existing base models for private-label customization



Model	Size (W × D × H)	Description
PB-S	430W × 350D × 800H mm	Compact porch parcel box
PB-M	500W × 400D × 980H mm	Standard home parcel box
PB-L	500W × 400D × 1150H mm	Large-capacity parcel box
PB-XL	500W × 400D × 1270H mm	Extra-large parcel box

Existing chassis can reduce new tooling requirements. Final tooling cost and MOQ depend on customization.

- Top drop with anti-fishing baffle

Lockable retrieval door

- Powder-coated steel, grade and gauge by project
- Mechanical key or combination lock options
- Flat-pack structure and carton review available

Images are provided for model selection. Final specifications, pricing and lead time are subject to confirmed configuration and order quantity.

Parcel Box Model Selection

Models previously manufactured by our factory. Final specifications and pricing are subject to confirmed configuration and order quantity.



TDG001A
Compact Freestanding Parcel Box
Size: W500 x D400 x H680 mm
Retrieval: Front



TDG001B
Arched-Top Freestanding Mail & Parcel Box
Size: W400 x D370 x H960 mm
Retrieval: Front



TDG001C
Slim Freestanding Parcel Box
Size: W450 x D335 x H780 mm
Retrieval: Front



TDG001D
Three-Compartment Freestanding Parcel Box
Size: W450 x D335 x H880 mm
Retrieval: Front



TDG002A
Freestanding Mail & Parcel Box
Size: W400 x D370 x H970 mm
Retrieval: Front



TDG003A
Freestanding Mail & Parcel Box
Size: W415 x D395 x H900 mm
Retrieval: Front

Parcel Box Model Selection

Models previously manufactured by our factory. Final specifications and pricing are subject to confirmed configuration and order quantity.



TDG003B
Compact Freestanding Mail & Parcel Box
Size: W430 x D350 x H820 mm
Retrieval: Front



001
Arched-Top Freestanding Mail & Parcel Box
Size: W450 x D350 x H970 mm
Retrieval: Front



002
Slim Freestanding Mail & Parcel Box
Size: W450 x D350 x H990 mm
Retrieval: Front



TDG004
Freestanding Mail & Parcel Box- Top-Loading
Size: W420 x D400 x H920 mm
Retrieval: Front



TDG005
Large-Capacity Freestanding Parcel Box
Size: W425 x D405 x H1030 mm
Retrieval: Front



TDG006
Compact Freestanding Parcel Box- Top-Loading
Size: W390 x D390 x H790 mm
Retrieval: Front

Parcel Box Model Selection

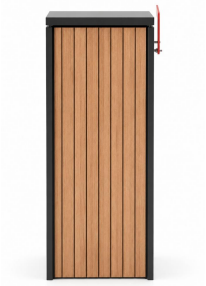
Models previously manufactured by our factory. Final specifications and pricing are subject to confirmed configuration and order quantity.



TDG007
Tall Freestanding Parcel Box
Size: W410 x D380 x H1020 mm
Retrieval: Front



TDG008
Slim Mail & Parcel Box
Size: W375 x D295 x H1017 mm
Retrieval: Rear



TDG009
Narrow-Profile Parcel Box - Top-Loading
Size: W375 x D295 x H1017 mm
Retrieval: Rear



TDG010
Freestanding Parcel Box
Size: W500 x D300 x H900 mm
Retrieval: Front



TDG011
Compact Wall-Mounted Parcel Box-Top-Loading
Size: W445 x D350 x H580 mm
Retrieval: Front



TDG012
Freestanding Parcel Delivery Box -Top-Loading
Size: W400 x D350 x H800 mm
Retrieval: Front

Parcel Box Model Selection

Models previously manufactured by our factory. Final specifications and pricing are subject to confirmed configuration and order quantity.



TDG013
Slim Freestanding Parcel Box
Size: W360 x D300 x H992 mm
Retrieval: Rear



TDG014
Top-Loading Wall-Mounted Parcel Box
Size: W440 x D360 x H580 mm
Retrieval: Front



TDG015
Top-Loading Freestanding Parcel Box
Size: W400 x D400 x H910 mm
Retrieval: Front



TDG017
Multi-Compartment Mail & Parcel Box
Size: W496 x D366 x H1123 mm
Retrieval: Front



TDG018
Compact Wall-Mounted Parcel Box
Size: W350 x D120 x H303 mm
Retrieval: Front



TDG020
Large-Capacity Freestanding Parcel Box
Size: W496 x D360 x H1165 mm
Retrieval: Front

Parcel Box Model Selection

Previously manufactured models. PB-XL dimensions differ across source references. Confirm size and configuration before quotation.



TDG021
Compact Freestanding Parcel Box -Top-Loading
Size: W420 x D360 x H805 mm
Retrieval: Front



TDG022
Top-Loading Freestanding Parcel Box
Size: W360 x D300 x H992 mm
Retrieval: Rear



TDG022A
Compact Freestanding Parcel Box - Top-Loading
Size: W360 x D300 x H992 mm
Retrieval: Rear



PB-S
Compact Freestanding Parcel Box
Size: W430 x D350 x H800 mm
Retrieval: Front



PB-M
Standard Freestanding Parcel Box
Size: W500 x D400 x H980 mm
Retrieval: Front



PB-XL
Extra-Large-Capacity Freestanding Parcel Box
Size: W500 x D400 x H1150 mm
Retrieval: Front

Logistics & Profit Optimization

More units per container. Lower shipping volume per unit.

Shipping feature	Pre-assembled	FKD flat-pack target
40’ HQ loading	100–120 units	**350–400+ units**
Sea freight per unit	Baseline cost	**About 66–75% lower***
Local courier charges	Depends on carton and weight	**Check packed size and weight**
Packaging validation	Project-specific	**Confirm test plan and report**

*Illustrative loading scenario from the supplied proposal, not a verified model-specific loading plan. At an equal container freight cost, 100–120 versus 350–400 units implies roughly 66–75% lower sea freight per unit.

Actual loading and savings depend on the approved carton dimensions, model mix, freight quote and loading plan. Courier surcharges depend on carrier and destination rules.

Bespoke Parcel Box Concepts

Concept references for custom appearance development. Request engineering review, sample quotation and NDA arrangements before sharing proprietary drawings.



CR-01

Extra Large Rear Retrieval Parcel Box

Size: W580 x D400 x H1200 mm

Retrieval: Rear



CR-02

Adjustable Built-in Parcel Box

Size:W520 x D360-540 x H860 mm

Retrieval: Rear



CR-03

Fixed-depth Built-in Parcel Box

Size: W440 x D420 x H950 mm

Retrieval: Rear



CR-04

Built-in Mail Parcel Box

Size: W450 x D400 x H1000 mm

Retrieval: Rear



CR-05

Freestanding Mail Parcel Box

Size: W430 x D350 x H950 mm

Retrieval: Front



CR-06

Large Freestanding Parcel Box

Size: W450 x D380 x H1050 mm

Retrieval: Front



CR-07

Snow Resistant Parcel Box

Size: W450 x D380 x H1050 mm

Retrieval: Front



CR-08

Front Delivery Rear Retrieval Box

Size: W450 x D420 x H1050 mm

Retrieval: Rear

Indoor Steel Storage

Shoe cabinets and legged cabinets
Lockable steel storage cabinets

Our factory also manufactures steel storage and metal furniture. These categories give private-label buyers additional products for indoor retail programs.

Customization scope

Dimensions and internal layout
RAL color, logo and private label
Mechanical lock and handle selection
Carton, barcode and assembly instructions

Request current model photos, specifications and packaging options with your project brief.

Your Private-label Project

Ready to build your metal storage range?

Send a reference model, STEP drawing or concept brief for feasibility review and quotation.

Include the target market, dimensions, quantity, finish, lock type and packaging requirements. We will confirm the sample plan, MOQ and lead time for your configuration.

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