立友机械
LIYOU MACHINE

BETTER QUALITY BETTER SERVICE
A BRIGHTER TOMORROW

LIYOU MACHINERY

Screening, Conveying & Lifting Solutions

SCREENING
Efficient Separation

CONVEYING
Stable & Reliable

LIFTING
Flexible Solutions

CUSTOMIZED
Meet Your Needs

CREATE REAL VALUE FOR CUSTOMERS
YOUR TRUST, OUR DRIVE!

PROFESSIONAL
SCREENING EQUIPMENT
MANUFACTURER



CHEMICAL | FOOD | MINING | PHARMACEUTICAL | ENVIRONMENTAL | GRAIN | AND MORE

Xinxiang Liyou Machinery Co., Ltd.
www.xxlyjx.com

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SCREENING EQUIPMENT
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CREATE REAL VALUE FOR CUSTOMERS
YOUR TRUST, OUR DRIVE!

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FINE SCREENING
EQUIPMENT



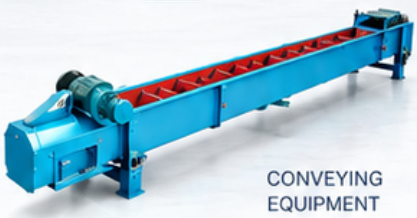
SPECIAL SCREENING
EQUIPMENT



HEAVY-DUTY
SCREENING EQUIPMENT



ELEVATING
EQUIPMENT



CONVEYING
EQUIPMENT



FEEDING & PACKING
EQUIPMENT





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COMPANY PROFILE

Xinxiang Liyou Machinery Co., Ltd.

Xinxiang Liyou Machinery Co., Ltd. is a comprehensive high-tech enterprise integrating R&D, manufacturing and sales, focusing on screening, conveying, lifting, feeding and packing equipment.

Our products are widely used in chemical, food, pharmaceutical, mining, metallurrgy, environmental protection, grain processing and other industries. We are committed to providing efficient, reliable and customized material handling solutions to customers around the world.

Guided by the business philosophy of "Quality First, Customer Foremost", Liyou Machinery keeps innovating, continuously improving our products and services, and creating greater value for global customers.



CREATE REAL VALUE
FOR CUSTOMERS
YOUR TRUST, OUR DRIVE!

Our Advantages

PROFESSIONAL MANUFACTURING
Rich industry experience and mature technology

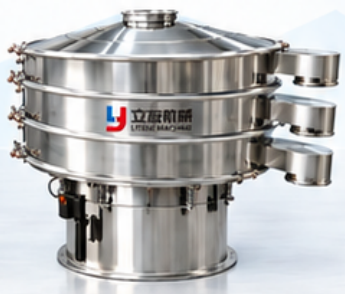
CUSTOM ENGINEERING
Tailored solutions to meet your needs

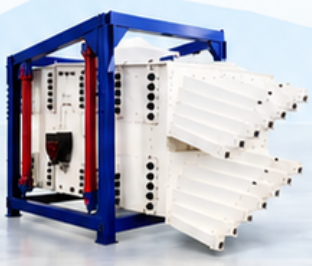
RELIABLE QUALITY
Strict quality control and stable performance

STABLE DELIVERY
Efficient production and on-time delivery

RESPONSIVE SERVICE
Professional team always at your service

Main Products


Circular Vibrating Screen


Square Gyratory Screen


Screw Conveyor


Bucket Elevator

Applications

CHEMICAL | FOOD | MINING | PHARMACEUTICAL | ENVIRONMENTAL | GRAIN | AND MORE

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BETTER QUALITY BETTER SERVICE
A BRIGHTER TOMORROW

PRODUCT NAVIGATION

Professional Screening, Conveying & Lifting Solutions

WIDE PRODUCT RANGE | STABLE PERFORMANCE | CUSTOMIZED SOLUTIONS

01 Fine Screening Equipment

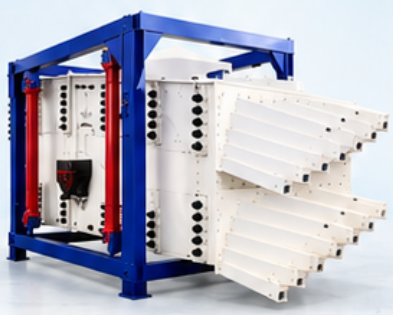
Accurate Separation, Higher Purity



- Vibrating Screen (Round)
- Vibrating Screen (Square)
- Ultrasonic Vibrating Screen
- High Frequency Vibrating Screen
- Tumbler Screen

02 Special Screening Equipment

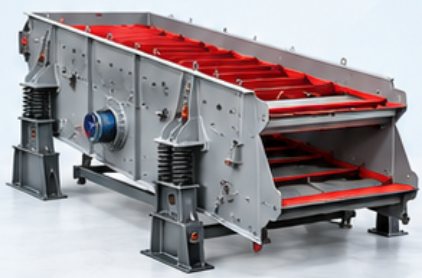
For Complex Materials & Special Needs



- Gyratory Screen
- Stainless Steel Vibrating Screen
- Flat Swing Screen
- De-watering Screen
- Centrifugal Screen
- Carbon Steel Rotary Screen

03 Heavy-Duty Screening Equipment

High Capacity, Rugged & Reliable



- Linear Vibrating Screen
- Heavy Duty Screening Machine
- Grizzly Screen
- Flip Flow Screen
- Banana Screen
- Mining Screen

04 Elevating Equipment

Vertical Lifting, Save Space



- Vibrating Spiral Elevator
- Bucket Elevator
- Z-type Elevator
- Large Inclination Belt Elevator
- Chain Bucket Elevator

05 Conveying Equipment

Flexible Layout, Efficient Conveying



- Screw Conveyor
- Belt Conveyor
- Chain Conveyor
- Scraper Conveyor
- Vibrating Conveyor
- Tube Conveyor

06 Feeding & Packing Equipment

Stable Feeding, Accurate Packaging



- Electromagnetic Vibrating Feeder
- Vibrating Feeder
- Hopper Feeder
- Weighing & Packing Machine
- Metering Feeder
- Storage Hopper

CHEMICAL | FOOD | MINING | PHARMACEUTICAL | ENVIRONMENTAL | GRAIN | AND MORE

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BETTER QUALITY BETTER SERVICE
A BRIGHTER TOMORROW

FINE SCREENING EQUIPMENT

Higher Efficiency Cleaner Materials Greater Value



PRECISE SCREENING
High Screening Efficiency

STABLE OPERATION
Reliable & Durable

FLEXIBLE CONFIGURATION
Meet Various Needs

WIDE APPLICATION
One-Stop Solution

PROFESSIONAL
SCREENING EQUIPMENT
MANUFACTURER

LY Series 3D Vibrating Screen (Vibro Sifter)



High-precision screening with 3D vibration, suitable for powder, granular and liquid materials.

Widely used in chemical, food, pharmaceutical, mining and other industries.

Circular Tumbler Screen



Gentle tumbling motion for high-precision screening, preventing material damage and clogging.

Ideal for fine powders, light-density materials and high-value products.

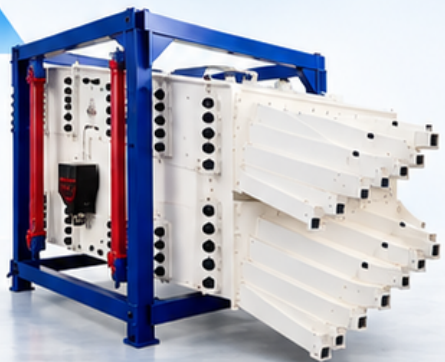
Ultrasonic Vibrating Screen



Ultrasonic system effectively prevents mesh clogging, improving screening accuracy and efficiency.

Especially suitable for ultra-fine powders, high static materials and materials. difficult to screen.

Flat Swing Screen



Linear reciprocating motion with low noise and high capacity, suitable for large-capacity fine screening.

Widely used in chemical, food, mining, building materials and other industries.

CHEMICAL | FOOD | MINING | PHARMACEUTICAL | ENVIRONMENTAL | GRAIN | AND MORE

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BETTER QUALITY BETTER SERVICE
A BRIGHTER TOMORROW

SPECIAL SCREENING EQUIPMENT

Professional Solutions for Diverse Screening Needs



HIGH EFFICIENCY
Stable Performance

RELIABLE QUALITY
Durable & Long Life

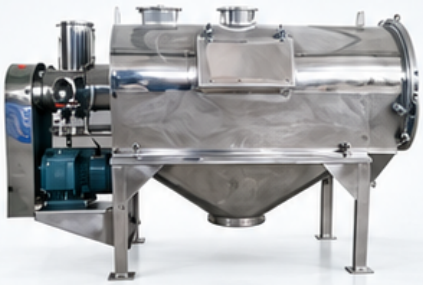
WIDE APPLICATION
Multiple Industries

CUSTOMIZED
Meet Your Needs



SQUARE SWING SCREEN

High-precision screening with gentle movement, suitable for fine and ultrafine powder classification. Large capacity, stable operation and easy maintenance.



HORIZONTAL AIRFLOW SCREEN

Combines air flow and screening to effectively remove light impurities and achieve high-precision classification. Ideal for powders with low density.



STANDARD INSPECTION SIEVE

Used for laboratory and quality control sieving. Accurately analyzes particle size distribution of powders, liquids and granular materials.



TAP TEST SIEVE

Provides consistent and repeatable sieving through tapping motion. Widely used for precise particle size analysis in laboratories.



DIRECT DISCHARGE VIBRATING SCREEN

Compact structure with direct material discharge. Suitable for continuous screening of powders and granules with high efficiency and low noise.



LINEAR VIBRATING SCREEN

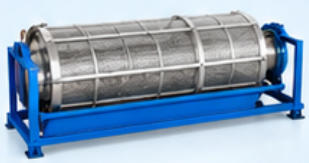
Multi-layer screening with large capacity and high efficiency. Suitable for various bulk materials, easy installation and stable operation.

MORE SOLUTIONS

More Screening Equipment for Your Process Needs



SLURRY FILTER SCREEN
For ceramic slurry, coatings, chemicals and other liquids.



FILTER SCREEN
Efficient separation of solid and liquid, widely used in mining, construction and environmental industries.

CHEMICAL | FOOD | MINING | PHARMACEUTICAL | ENVIRONMENTAL | GRAIN | AND MORE

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BETTER QUALITY BETTER SERVICE
A BRIGHTER TOMORROW

HEAVY-DUTY SCREENING EQUIPMENT

Robust Screening Solutions for Demanding Industries

HIGH EFFICIENCY
Reliable Performance

DURABLE DESIGN
Long Service Life

WIDE APPLICATION
Various Materials

CUSTOMIZED
Meet Your Needs



SCREENING CREATES VALUE FOR A CLEANER TOMORROW

01 Rotary Trommel Screen

Efficient screening for various bulk materials



- Suitable for sand, gravel, coal, sludge, municipal waste, etc.
- Simple structure, stable operation.
- Large processing capacity with high screening efficiency.
- Screen aperture can be customized according to material.

02 YA Circular Vibrating Screen

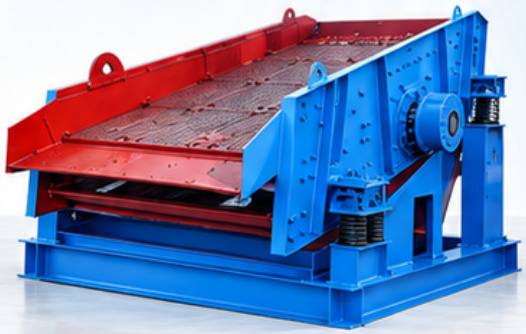
Multi-layer, high-efficiency screening



- Circular motion with adjustable amplitude.
- Multi-layer screening, high capacity.
- Stable operation, low noise.
- Suitable for mining, building materials, coal, chemical and more.

03 YK Series Vibrating Screen

High strength design for heavy-duty applications



- Adopts high-strength bolts and wear-resistant screen plates.
- Multi-layer design, large processing capacity.
- Reliable structure, easy maintenance.
- Widely used in mining, quarrying, coal, metallurgy and more.

04 Dewatering Screen

Efficient dewatering and fine material recovery



- Used for fine sand recovery and solid-liquid separation.
- Dual-motor synchronous drive, strong excitation force.
- High dewatering efficiency, lower moisture content.
- Suitable for sand washing, mining, environmental protection, etc.

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BETTER QUALITY BETTER SERVICE
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ELEVATING EQUIPMENT

Reliable Vertical Conveying Solutions



HIGH EFFICIENCY
Stable Conveying

DURABLE STRUCTURE
Long Service Life

FLEXIBLE CONFIGURATION
Meet Various Needs

CUSTOMIZED DESIGN
For Different Materials

VERTICAL CONVEYING
CREATES MORE VALUE
FOR YOUR PRODUCTION

NE Plate Chain Bucket Elevator

Suitable for vertical conveying of bulk materials such as powder, granules and small blocks. Featuring high strength plate chain, large conveying capacity, stable operation and long service life.



TH Ring Chain Bucket Elevator

Adopts high-strength ring chain and deep bucket design, ideal for conveying abrasive and high-temperature materials. Widely used in cement, mining, chemical and other industries.



TD Belt Bucket Elevator

Uses rubber belt with buckets for gentle and efficient vertical conveying of powder and granular materials. Simple structure, smooth operation and low maintenance cost. Widely used in food, chemical, building materials and mining industries.



Z Type Bucket Elevator

Specially designed for fragile or irregular materials. Adopts gentle conveying with multiple feeding and discharging points. Ideal for food, pharmaceutical and light industry applications.



CHEMICAL | FOOD | MINING | PHARMACEUTICAL | ENVIRONMENTAL | GRAIN | AND MORE

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LIYOU MACHINE

BETTER QUALITY BETTER SERVICE
A BRIGHTER TOMORROW

CONVEYING EQUIPMENT

Efficient Conveying Stable Operation Customized Solutions

PROFESSIONAL CONVEYING EQUIPMENT MANUFACTURER

RELIABLE
EFFICIENT
DURABLE
CUSTOMIZED

Apron Conveyor

Heavy-duty conveying equipment for large and high-temperature materials. Widely used in mining, metallurgy, cement and other industries.



Heavy Duty | High Reliability | High Temperature Resistance

FU Chain Conveyor

Enclosed chain scraper conveyor for powder and granular materials. Flexible layout, good sealing performance, widely used in chemical, grain, building materials and other industries.



Fully Enclosed | Dust-proof | Stable & Reliable

Screw Conveyor

Ideal for horizontal, inclined and vertical conveying of powder, granular and small block materials. Simple structure, easy maintenance, widely applied in food, chemical, mining and other industries.



Simple Structure | Wide Application | Easy Maintenance

Belt Conveyor

Continuous conveying for various bulk materials. Large conveying capacity, long distance, stable operation, widely used in mining, coal, ports, building materials, etc.



Large Capacity | Long Distance | Stable Operation

Tube Chain Conveyor

Enclosed pipe chain conveyor for gentle conveying of powder and granular materials. No dust leakage, flexible routing, ideal for food, chemical and environmental protection industries.



Fully Enclosed | Clean & Environmentally Friendly | Flexible Layout

Vibration Conveyor

Utilizes vibration force to transport materials, suitable for granular and small block materials. Simple structure, low energy consumption, and smooth conveying, widely used in food, mining, chemical and other industries.



Smooth Conveying | Low Energy Consumption | Wide Application

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BETTER QUALITY BETTER SERVICE
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FEEDING & PACKING EQUIPMENT

Efficient Feeding, Accurate Weighing, Reliable Packing

RELIABLE
Stable Performance

EFFICIENT
Improve Productivity

CUSTOMIZED
Flexible Solutions

TRUSTED
Win-Win Cooperation

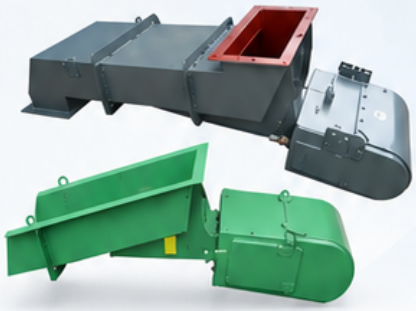


PROFESSIONAL
MATERIAL HANDLING
AND PACKING EQUIPMENT
MANUFACTURER



VACUUM FEEDER

Uses vacuum negative pressure to convey powders and granular materials. Dust-free, closed conveying, clean and environmentally friendly.



ELECTROMAGNETIC FEEDER

Uniform and controllable feeding for bulk and granular materials. Simple structure, stable operation, easy to adjust the feeding capacity.

VIBRATING FEEDER

Widely used for continuous and even feeding of various bulk materials. High efficiency, large processing capacity, and reliable operation.



RECIPROCATING FEEDER

Suitable for uniform feeding of powdery, granular and block materials. Non-clogging, accurate and stable feeding, especially for sticky and difficult materials.



AUTOMATIC WEIGHING PACKING MACHINE

Integrates weighing, bagging and conveying automatically. High packaging accuracy, high efficiency, and suitable for various powder and granular materials.



VIBRATING PLATFORM

Used for material compaction, loosening, discharge and conveying. Compact structure, strong vibration force and stable operation.