



## 河北优必欧过滤器材有限公司

HEBEI YUBO FILTRATION EQUIPMENT CO., LTD.

电话: +86 311 8595 5658

邮箱: SALES@YUBOFILTER.COM

网站: [HTTPS://WWW.UBOSCREEN.COM/](https://www.uboscreen.com/)

地址: 河北省石家庄市裕华区金领大厦2号楼3单元403

TEL.: +86 311 8595 5658

E-MAIL: SALES@YUBOFILTER.COM

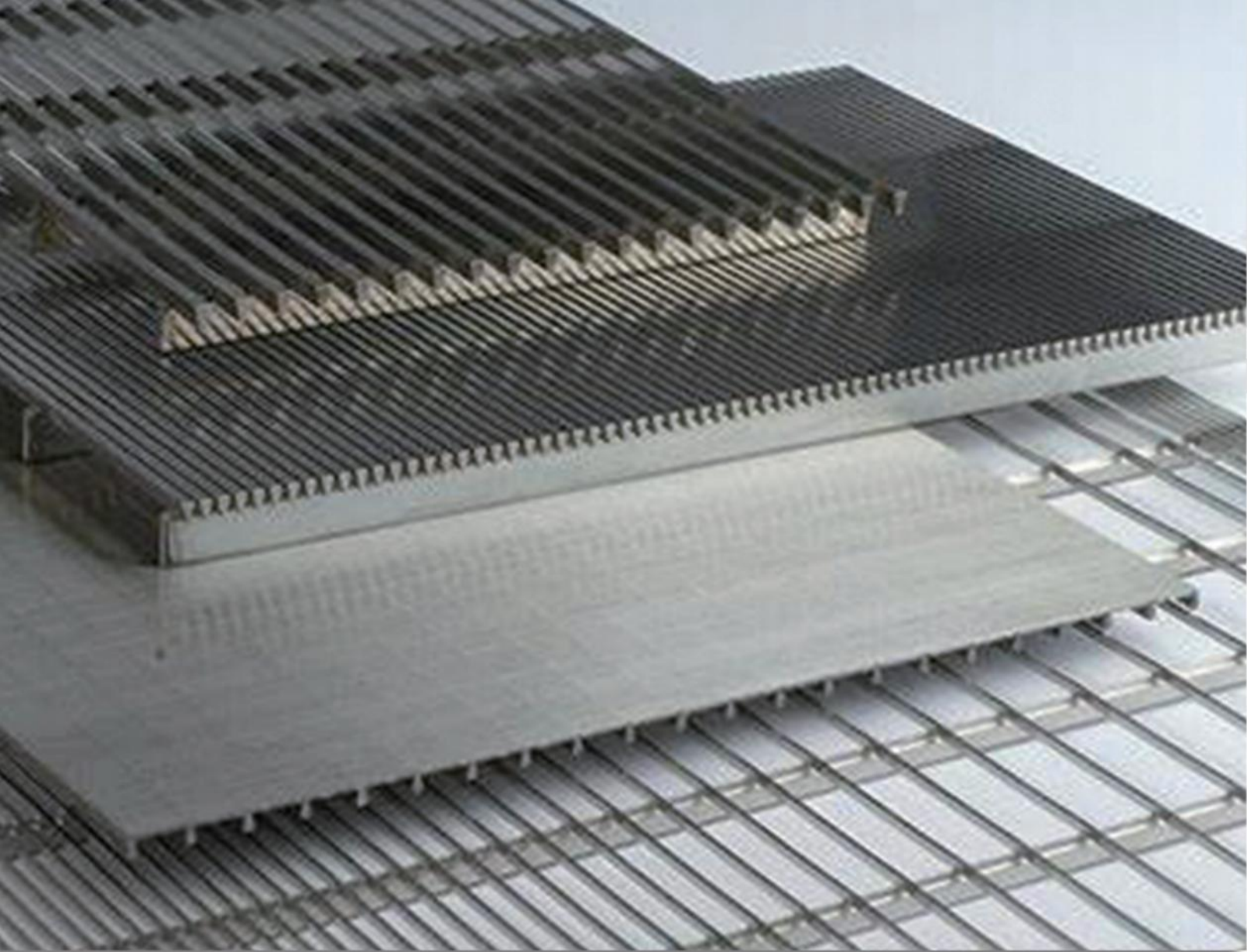
WEB: [HTTPS://WWW.UBOSCREEN.COM/](https://www.uboscreen.com/)

ADD.: JINLING MANSION 2-3-403, YUHUA ROAD, SHIJIAZHUANG, HEBEI, CHINA

## 河北优必欧过滤器材有限公司

HEBEI YUBO FILTRATION EQUIPMENT CO., LTD.





## CONTENTS

## ► Company Profile

**H**ebei YUBO Filtration Equipment Co., Ltd. is a professional supplier of filtration equipments. We are supplying to global customers in US, Germany, Australia, and South Korea, Japan and many other countries and regions in America, Europe and the Asia-Pacific. We respond quickly to customers' inquiries and be fully committed to providing you with reliable and efficient filtration solutions, as well as perfect after-sales service.

①	Company Profile	01
②	About Us	02
③	Wedge Wire Screen	03
	Flat Screen	03
	Sieve Bend Screen	04
	Lauter tun screen	05
	Filter Nozzle	06
	Lateral Syetem	08
	Resin Trap	09
	Cylindrical Screen	10
	Grinding Miller Screen	11
	Screw Press Screen	12
	Pressure Screen	13
	Centrifuge Basket	14
④	Industries	15



# ABOUT US

We are a professional enterprise manufacturing various of filters and parts. Our company has independent manufacturing equipment, advanced customization technology, abundant engineering design ability, strict scientific management and testing methods for meeting the needs of users, and has been highly praised by users and experts. For more than ten years, we have accumulated technology and manufacturing experience, with which we are serving global customer in various industries.

## EXPERT OF FILTRATION

We concentrate on high-quality filters. We have rich-experienced teams of engineering, production, quality control, sales and service to manufacture and deliver the best filters. All products will be strictly inspected and tested before before delivering to customer.

## OUR MAJOR WEDGE WIRE PRODUCTS

1. Flat screen
2. Sieve bend screen
3. Lauter tun screen
4. Filter nozzle
5. Lateral syetem
6. Resin Trap
7. Cylindrical screen
8. Grinding miller screen
9. Screw press screen
10. Pressure screen for pulp
11. Centrifuge basket

## OUR PRODUCTS ARE USED WIDELY IN THE FOLLOWING INDUSTRIES

1. Water treatment
2. Wastewater treatment
3. Coal and mining
4. Well drilling
5. Oil and natural gas
6. Food and beverage
7. Pharmaceutical/Chemical
8. Pulp and paper
9. Metal processing

## QUALITY CONTROL

We work hard continuously to strengthen the quality control system, which allows us to provide high-value products and services to satisfy our customers.

We are always open to customers' inquiries, questions and feedback, in order to well understand customers' expectations.

The fast and efficient communication between sales, engineering and producing staff enables our entire team to fully understand the product and avoid any error in all the details of the product.

We apply regular training for our staff for helping toperform the best in their professional duties.

We apply strict quality policies and procedures to ensure that quality is the most important factor.

Every product is inspected by our quality control professionals at every necessary step of producing cycle.

Our inspection procedures and reports will be continuously updated and improved to meet market expectations. All instruments and tools will be regularly maintained or replaced to ensure that the accurate inspecting results.



## Flat Screen

Flat screen can be used in numerous applications, for instance, vibrating screen in coal mining

We fabricate flat screen with very small wires and rods for critical fine-screening operations, or with much larger wires and rods for heavy-duty operations.

Slot size, material and frame type are determined according to the customer's needs and application.

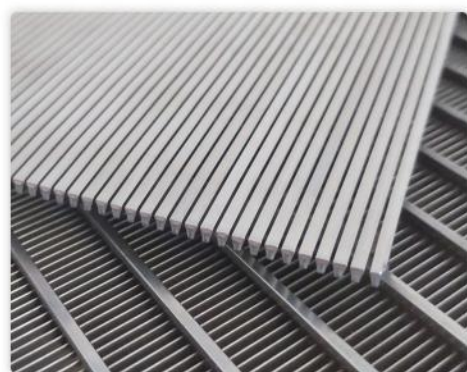
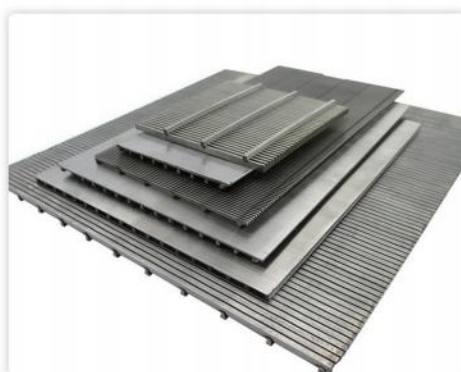
### BENEFITS

Wide range of wires and rods available to suit most applications.

High-precision slot sizes are available to meet your requirements

For surface filtration, the wedge wire allow easy cleaning by mechanical scraping or backflushing

Can be designed and customized according to variety of applications and industries.



## Sieve Bend Screen

Sieve bend screens are widely used in various of industries such as papermaking, chemical, mining, food, starch and sugar producing, water treatment. Application includes solid-liquid separation, fiber recycling, sewage treatment, slurry concentration, etc.

### BENEFITS

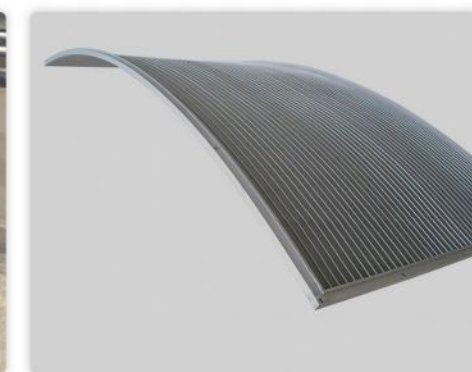
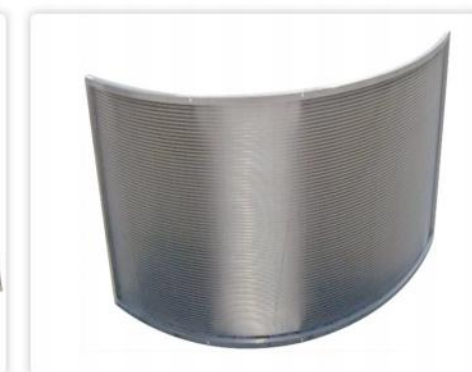
Can be designed and customized according to variety of applications and industries.

Sieve bend screen provides greater filtering capacity than flat screen does.

Perfect durability comes from perfect welding

Wedge wire structure allows easy cleaning and perfect clogging-resistance.

Can be easily replaced and reducing down time.



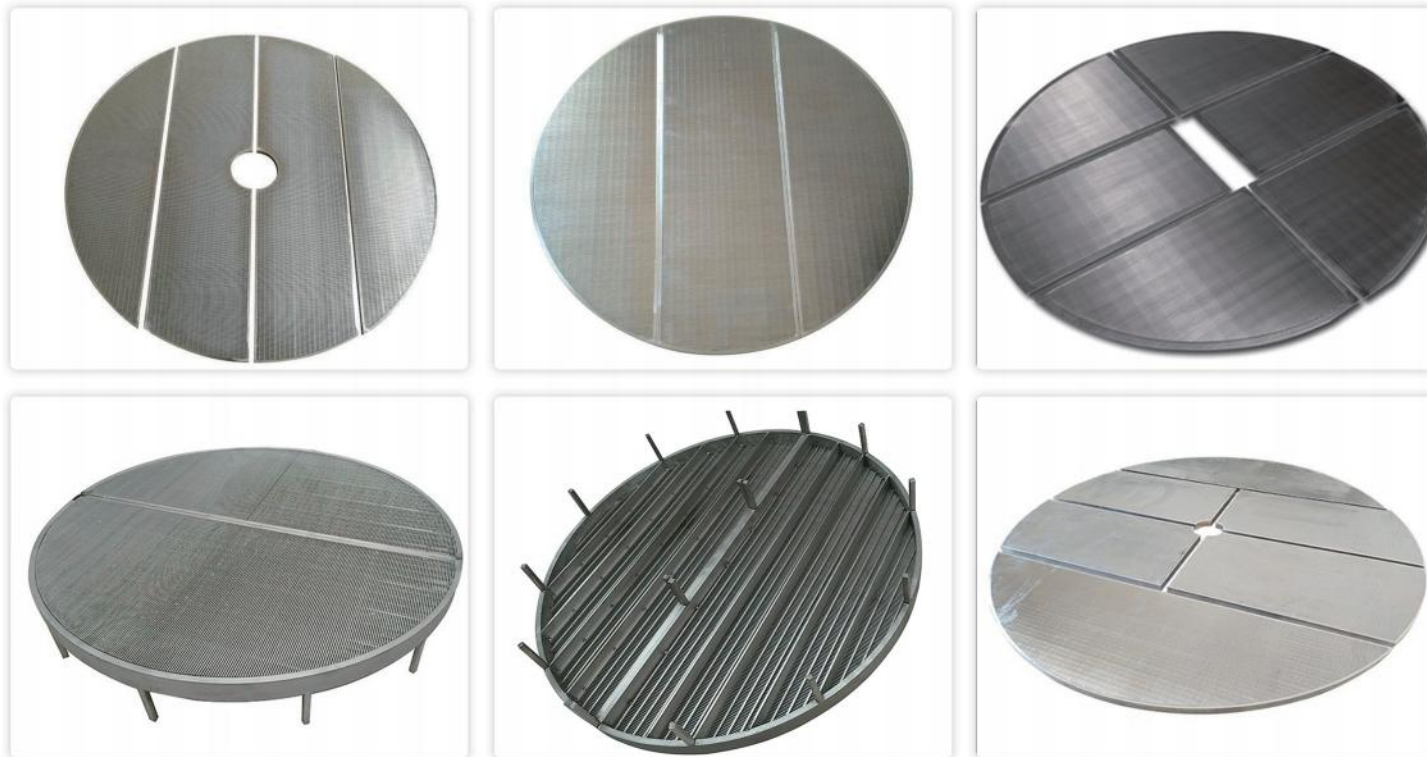


## Lauter Tun Screen

We produce lauter tun screen for breweries and distilleries. The screens, which is made of stainless steel wedge wire, constructed with custom or standard slot opening sizes and screen configurations. Our screens provide quality and reliability in the key stage of brewing or distilling process. It ensures the process occurs correctly and the beer or liquid is not bittered or compromised by components that shouldn't be in the wort.

### BENEFITS

- Food/beverage grade approval material
- Wedge wire structure allows easy cleaning and perfect clogging-resistance.
- Perfect durability comes from perfect welding.
- Can be designed and customized according to working condition.



## Filter Nozzle

Nozzles are used in liquid/solid or gas/solid separation. We design and customize nozzles according to customers' working condition and ensure the material, specification, thread are good for customers' demand.

### BENEFITS

- Strong structure and corrosion resistance.
- Perfect clogging-resistance.
- High percentage of open area.
- Easily install
- Can be designed and customized according to working condition.

### PREMIUM NOZZLES

Available with various of materials with perfect corrosion-resistance, especially for applications of pharmaceutical or chemical. Extremely strict control of slot opening size ensures extremely precise filtration.





## STANDARD NOZZLES

Fully welded and strong structure, these nozzles are ideal devices for media retention.



## ECONOMY NOZZLES

High open area, easy to install, can be designed and customized.



## Lateral System

Lateral system consists of a series of screen laterals connected to either a central header pipe or a hub. They are designed for effective media retention in a wide range of applications, including ion exchangers, clay and sand filtration applications, and carbon towers, etc. Various header systems are available to suit your application, specific vessel diameter, flow rate and media size. We can fabricate a new system or replace an existing one.



## BENEFITS



The design ensures uniform collection or distribution flow of a gas or liquid through treatment media without dead zones.

The system can accommodate a wide variety of vessel sizes and shapes with side, center, top, or bottom inlet piping.

The assemblies can be designed to accommodate flow in any direction



## Resin Trap

Resin trap is a safety device used on the overflow lines of ion exchange units, high-purity water systems and activated carbon and media filters. In these systems, media can escape from the treatment vessel due to valve failure. It is not only the loss of expensive media, but also easy damage to the whole system. Our traps provide positive protection and can be designed according to customers' working conditions and needs.



### BENEFITS

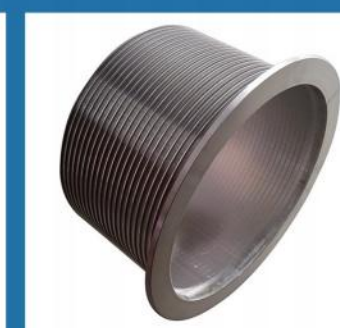
- Prevents expensive resin/media loss into piping distribution system
- Wedge wire structure provides increased open area and clogging-resistance.
- Easy cleaning by backflushing
- Minimal pressure drop.
- Can be designed and customized according to working condition.

## Cylindrical Screen

Our cylindrical screen can be designed for a flow from out to in (standard construction) or from in to out (re-rolled construction). The screen is perfectly round and is adapted for self-cleaning filters or screw press filters. It can be cleaned with scrapers. Flanges and reinforcement rings are available depending on the application

### BENEFITS

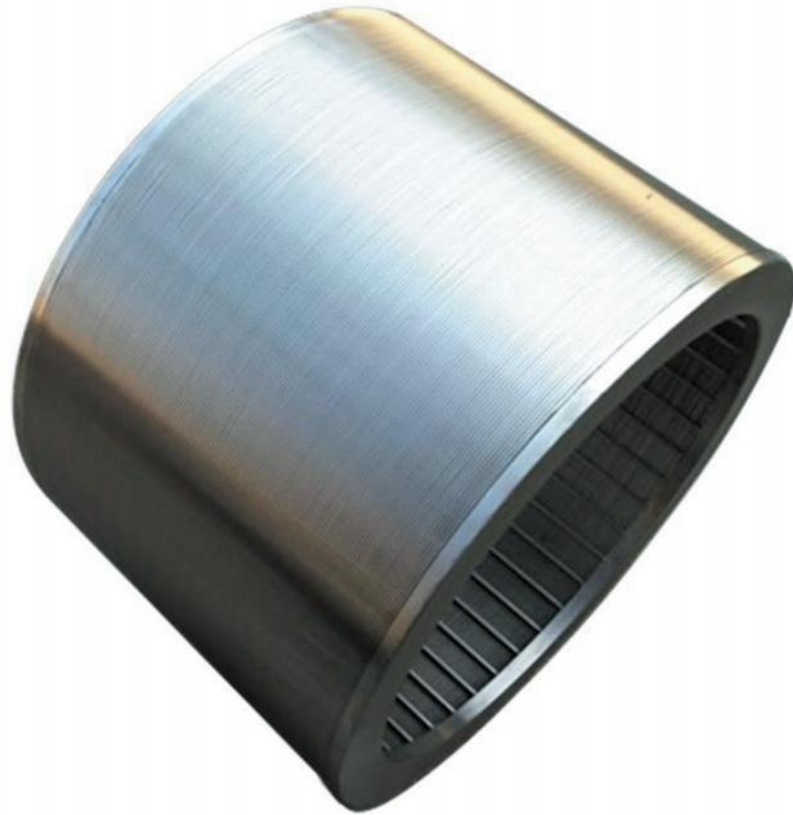
- Easy cleaning surface
- High percentage open area
- Minimal clogging and maximum water flow
- Strong construction
- Can be designed and customized according to working condition.





## Grinding Milling Screen

Grinding miller basket is a key part of grinding mill machine. It's for the separation of grinding material and media such as zirconium. It prevents the loss of expensive media and keeps them in right place.



### BENEFITS

- Minimal clogging and easy cleaning
- Precise slot open size
- Maximum flow and high efficiency
- Strong construction, perfect abrasive and corrosion resistance
- Can be designed and customized according to working condition.

## Screw Press Screen

Screw press screen is a key part of screw extractor. It has numerous applications in separation and dewatering. It can be used for animal manure dewatering, waste treatment, wastewater treatment, etc. We customize screw press screen with good roundness, strong construction and precise slot size.



### BENEFITS

- High strength design
- High percentage of open area ensures perfect efficiency
- Precise slot open size
- Can be designed and customized according to working condition.





## Pressure Screen

Pressure screens are mainly used for the stock preparation in the pulp and paper industry. They can be used for any application regarding fiber or fine grain filtration.

### BENEFITS

- Precise and uniform slot open size
- High clogging resistance
- High strength design
- Can be designed and customized according to working condition.



## Centrifuge Basket

Centrifuge basket is a key part of centrifuges, which are widely used in applications of dewatering or separation of industries of mining, coal, chemical, starch and sugar, etc.



### BENEFITS

- Precise and uniform slot open size
- High clogging resistance
- High strength design
- Good abrasive and corrosion resistance ensure long service life
- Can be designed and customized according to working condition.





water  
wastewater treatment



Food and beverage



# Industries

Oil and natural gas



Coal and mining



Well drilling



Pharmaceutical  
Chemical



Pulp and paper



Metal processing

