

## Henan YiMing Machinery Co.Ltd

### Global leading feed equipment supplier

Provide one-stop service for livestock feed, ruminant feed, aquatic feed, biological feed, biomass energy and organic fertilizer production and processing



### Henan YiMing Machinery Co.Ltd

Add: Jicheng Industrial area,Xinxiang ,Henan,China

Sales Manager : Joy Qiao

Mobile/Whatsapp/Wechat : +86 15836118091

E-mail:Joy1110@feedmachinemill.com

Web: www.feedmachinemill.com

WhatsApp



Henan-China

## About us :

Our company is located in the Industry Development Zone of Xin xiang, China. The main products are Complete set of project: Livestock and poultry feed project, Aquatic feed project ,Pet feed project ,Straw pasture processing project,wood pellet project,Concentrated feed project ,Premix feed project ,Steel silo storage and drying project and Soybean extruder etc . We have 30 years manufacturer experience and 20 years export experience .

Our company regards the product quality as the life of our enterprise. Our products have already passed relevant International Quality Management System Certifications. Our machines have been exported to more than 200 countries, like European,Africa,Asian and South America. Our Pellet machines are the recommended products in Chinese machinery industry. We adopt highly materials and advanced processing technique, making the devices have long life span and wearproof performance. We have won a great reputation at home and abroad.

Our company has a group of experienced and skilled salesmen and a perfect service system. We have established customer service networks in 58 cities of our country. Our service method is flexible. Besides the traditional service methods, we offer online service and can solve problem in time. We also have professional engineer install team at home and abroad .Innovate is our motive power; reputation is premise; quality is life; efficiency is guarantee; service is foundation; brand is target. "Customer satisfaction" is our pursuit.



## Workshop processing ability:



CNC lathe



Welding robot



Vacuum chuck



Auto welding equipment



Straight weld



Laser cutting machine

## CUSTOMER VISIT

CE

### Australia



### Bangladesh



### Oman



### Syria



### India



### Algeria



### Ethiopia



### Saudi Arabia



### Egypt



### Ghana



### Sudan



### Bangladesh



## Poultry and Livestock feed

Range :0.5-100t/h.

## Aquatic feed

Range :0.5-30t/h.

## Ruminant feed

Range :0.5-50t/h.

## Premixed feed

Range :0.5-20t/h,

## Biomass energy

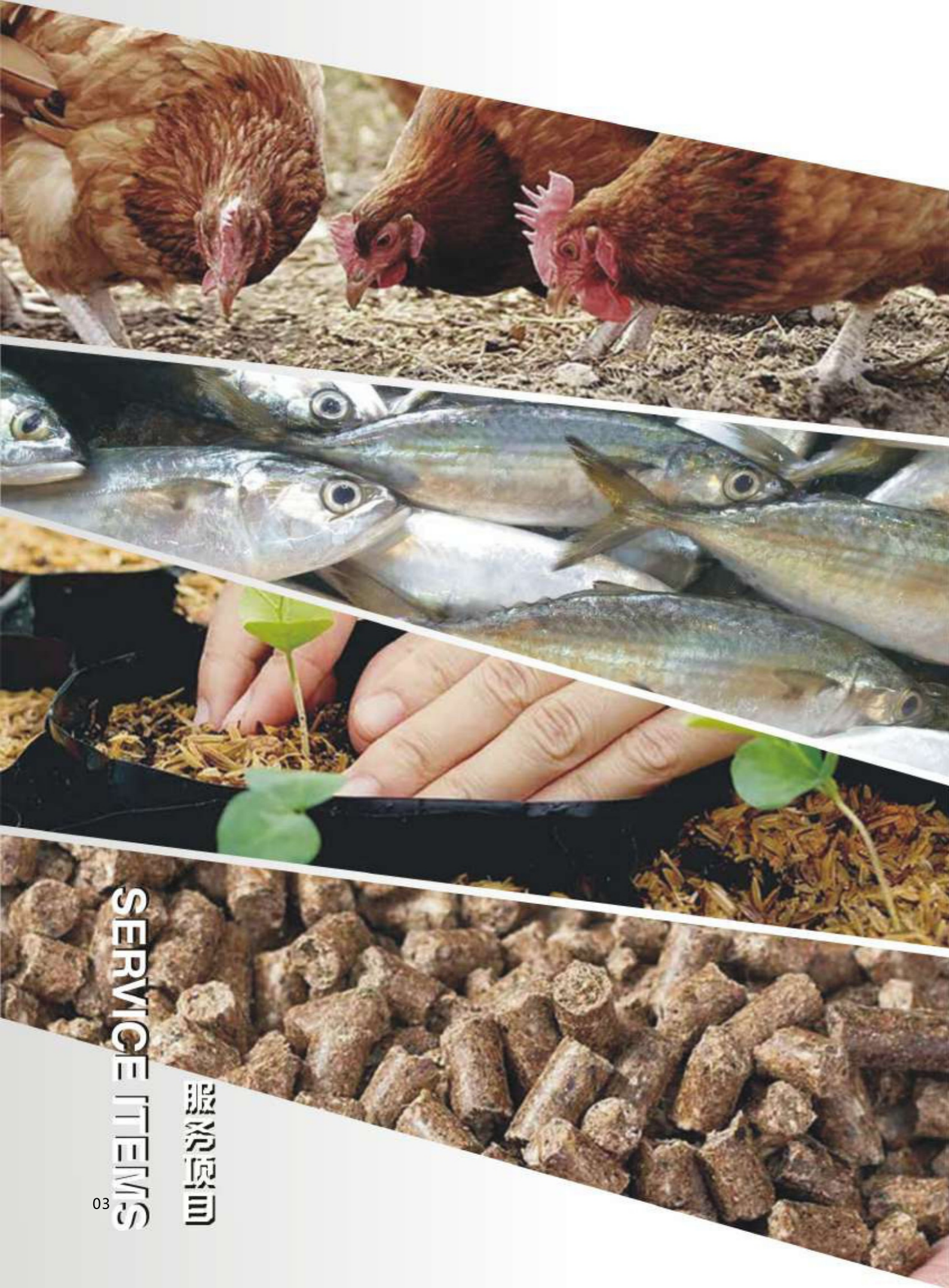
Range :0.3-20t/h.

## accessories

Understand customer's strong demand for parts quality and delivery time, we continuous development of material system to extend parts life. All our efforts have greatly reduced the downtime of our machinery and minimized the production cost of our products.

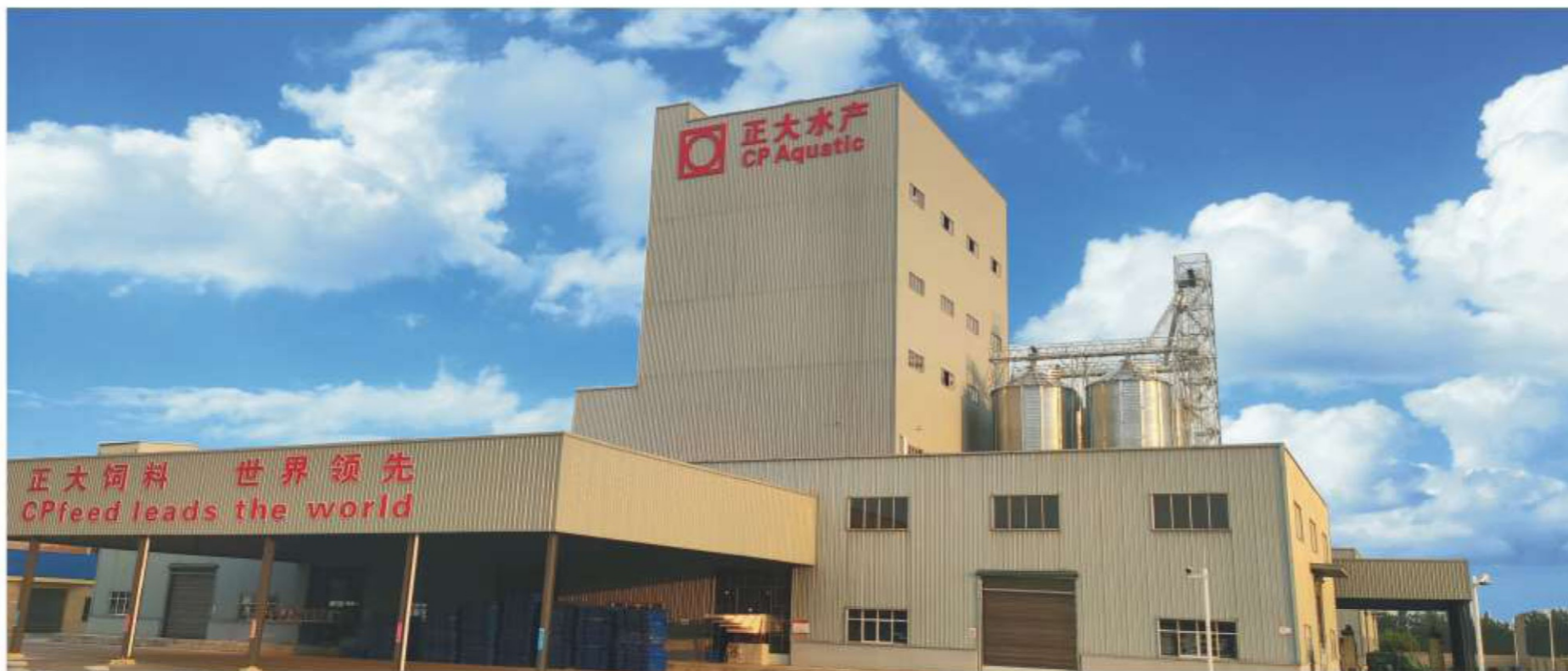
## service

In addition to high quality equipment, we also provide systematic high quality services. Our services include consulting, installation and commissioning, spare parts service, whole plant design and staff training.



## STEEL SILO PROJECT

We can provide spiral steel silos and corrugated assembled steel silos at the same time, can provide users with 10-10000 tons of different specifications of Xinghai flat bottom, conical bottom, fluidized discharge, porous discharge and other different forms of steel silos



# DROP-SHAPED HAMMER MILL



## Features :

### High output , low energy consumption

Advanced teardrop - shaped crushing chamber design , reasonable secondary crushing structure , output increased by 20% compared to other models .

### More stable and durable

High precision dynamic balancing rotor test rotor , running more stable , less noise .

Every machine is tested , and operation time >45min, tested by vibration tester , the stability was better than the national standard , part reach 2-4mm/ s ( national standard 16mm/ s ).

### Operate easy and humanization .

The movable door and the linkage type pressure screen mechanism , the operation and maintenance is more convenient .

Equipped with safety interlock device to protect personal safety .

According to the actual demand to match with screw , impeller and other feeding devices .



## Technical Description

Model	SFSP63*35	SFSP63*45	SFSP66*60	SFSP66*80	SFSP66*100	SFSP66*150
power (kw)	22/30	37/45	55/75	90/110	110/132/160	200/250/315
Feeding power (kw)	1.1	1.1	1.5	110/132/160	2.2	3.0
capacity 1.0mm screen mesh(t/h)	1-2	1.5-3	3-6	200/250/315	8-15	15-20
capacity 2.0mm screen mesh(t/h)	2-5	3-7	6-12	9-19	14-24	30-45

# FSBP SERIES HAMMER MILL



## Features :

- On-line quick screen change design, improve screen change efficiency;
- Screen track anti-card material design, screen loading more smoothly;
- Up to 3000rpm/3600rpm, improve the grinding fineness and grinding efficiency;
- Reasonable feed and hammer design, destruction of comminution circulation;
- Equipped with SKF progressive automatic lubrication bearing and bearing seat;
- Integral heavy finish milling anti-vibration base, better stability.



## Technical Description

Model	FSBP70X85	FSBP70X120	FSBP70X160
power (kw)	90/110/132	160/200/250	250/315/355
0.8mm screen mesh (t/h)	5-10	8-15	10-20
2.0mm screen mesh (t/h)	10-20	15-30	25-45

# SINGLE SHAFT PADDLE MIXER



## Features :

Inner and outer doubleblade design , symmetrical installation , special structurearrangement , higher mixing uniformity , short mixing time , mixing time 1-3 minutes , the CV ≤5%.

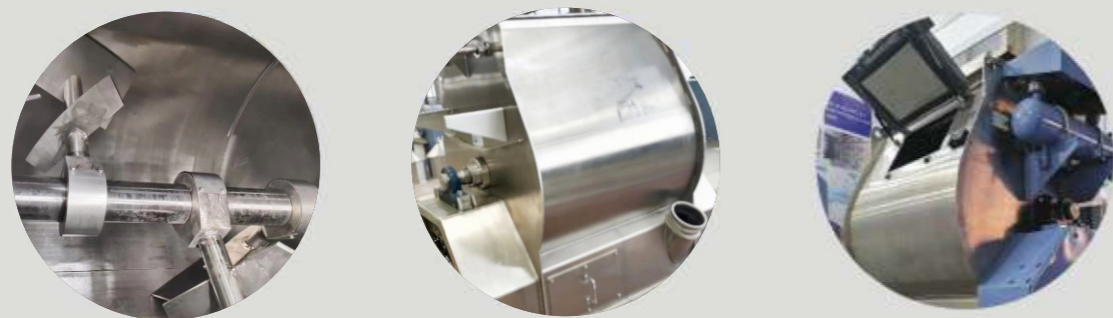
Filling coefficient variable ranges from 25%-100%.

Full length of the door , fast discharge , no residue and no cross contamination .

Equipped with safety interlock device to protect personal safety .

Optional carbon steel , stainless steel and other different materials .

Applicable to a wide range of industries like feed , additives , chemical ,pharmaceutical , pesticide , fuel and food .



## Technical Description

Model	Power(kw)	Efficient volume( m³)	Per batch mixing(kg/p)	Mixing time(min)	Variable coefficient (cv)
HHDJ-0.5	5.5	0.5	250	1-3	≤5%
HHDJ-1.0	15	1.0	500		
HHDJ-2.0	22	2.0	1000		
HHDJ-4.0	37	4.0	2000		
HHDJ-6.0	45/55	6.0	3000		
HHDJ-8.0	2x37	8.0	4000		
HHDJ-10.0	2x45	10.0	5000		

# 9HWS SERIES DOUBLE SHAFT PADDLE MIXER



## Features :

- Short mixing time and low coefficient of variation ,
- Special discharging structure,with swift discharging and low residue ,
- Specially designed sealing system in discharging gate ,no leakage ,
- Set multi-channel liquid adding system to meet multi-liquid adding demand of customer.



## Technical Description

Model	Volume(m³)	Mixing time(s)	Power (kw)	Mixing evenness (CV)
9HWS-100	0.2	60-180	2.2	CV ≤5 %
9HWS-250	0.5	60-180	5.5	CV ≤5 %
9HWS-500	1.0	60-180	11	CV ≤5 %
9HWS-1000	2.0	60-180	18.5	CV ≤5 %
9HWS-2000	4.0	60-180	30/37	CV ≤5 %

# 9HWP series HORIZONTAL-TYPE RIBBON MIXER



## Features :

With simple and reasonable structure,convenient maintenance ,safe and reliable,high mixing evenness ,short mixing time,little residues etc .

Can be used as the compound feed unit for medium and small sized farm .

Applicable to coating, dry powder,chemical industry etc . used to mix various dry powders metered in proportion .

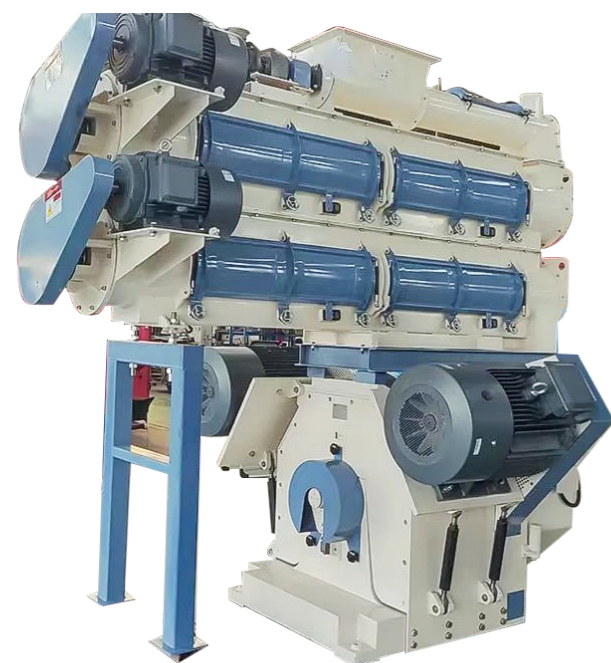
Technical description :

## Technical Description

Model	Volume(m³)	Mixing time(s)	Power (kw)	Mixing evenness (CV)
9HWP-500	1.0	3-5	7.5	CV ≤5 %
9HWP-1000	2.5	3-5	15	CV ≤5 %
9HWP-2000	4	3-5	30	CV ≤5 %



# RING DIE PELLET MILL (BELT TYPE)



## Features :

- Technology and processing technology originating in Germany ;
- The large pulley with " flywheel effect " , high efficiency and energy saving ;
- The environment with fine processing and reasonable design is more efficient .
- Casting machine base and operated more smoothly ;
- The door is made of stainless steel ;
- Unique oiling device , lubrication more convenient .
- Near - perfect structure , high standard material selection , ultra - low maintenance cost ;
- Equipped with safety interlock device to protect personal safety ;

## Technical Description

Model	9KLH-250D	9KLH-304	9KLH-420Dx136	9KLH-520x178	9KLH-650x180
Power(kw)	22	30/37	55x2	75x2	90/110x2
Feeding power(kw)	0.75	0.75	1.5	2.2	2.2
Conditioning Power(kw)	1.5	1.5	7.5	15	15
Capacity(t/h)	0.5-1.5	2-4	8-12	13-18	18-25

## RING DIE



## ROLLER



# SINGLE SHAFT TWIN RIBBON MIXER

## Features :

After mixing for 3-5 minutes , the mixing homogeneity can reach up to 97%.

Stable , durable , low maintenance and can be used for thirty years

The screw and blade are made of 8/12mm high quality manganese plate by laser cutting .

Shell is made of 6/8mm high quality steel plate by laser cutting and accurate welding to ensure stable and durable .

Applicable to a wide range of industries like feed ,additives ,chemical, pharmaceutical , pesticide , fuel and food .



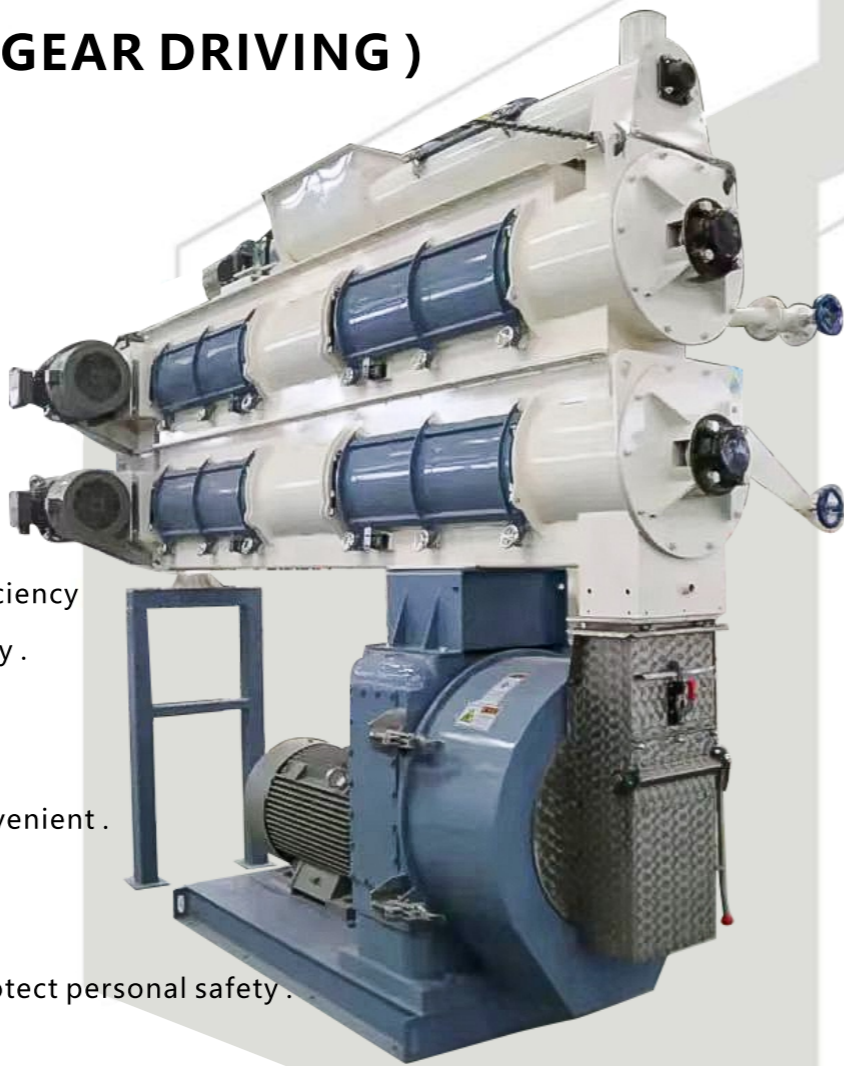
## Technical Description

Model	Power(kw)	Efficient volume(m³)	Per batch mixing(kg/p)	Mixing time(min)	Variable coefficient (CV)
HHLJ-2.0	15	2.0	1000	3-5	≤5%
HHLJ-4.0	30	4.0	2000		

# RING DIE PELLET MILL (GEAR DRIVING )

## Features :

- Technology and processing technology originating in Germany ;
- High precision gear drive ,transmission efficiency is more than 99%, high production efficiency .
- The door is made of stainless steel .
- Unique oiling device , lubrication more convenient .
- Main bearing uses SKF .
- Equipped with safety interlock device to protect personal safety .



### Technical Description

Model	Power(kw)	Feeding power(kw)	Conditioning Power(kw)	Capacity(t/h)
9KLH-350Cx100	55	0.75	3.0	3-6
9KLH-420Cx120	90/110	1.5	7.5	8-12
9KLH-508Cx155	132/160	2.2	15	13-18

# MODULATOR

## Features :

- Frequency conversion control conditioning time, up to 2-4min, so that the water is filled penetration to ensure that the material is fully matured;
- Conditioning temperature can reach 95°C, effectively kill salmonella and other diseases bacteria;
- High absorption rate of digestion;
- Can reduce material moisture loss, improve particle quality, effective
- Increase production;



### Technical Description

Model	Dimensions of cylinder(mm)	Efficient volume(m³)	Power(kw)	Rotational speed(r)
SBZJ400x2500	Φ400x2500	0.25	4.0	Frequency conversion
SBZJ800x3000	Φ800x3000	1.21	7.5	
SBZJ1000x3000	Φ1000x3000	1.88	11.0	
SBZJ1000x3600	Φ1000x3600	2.26	11.0	

# EXTRUDER

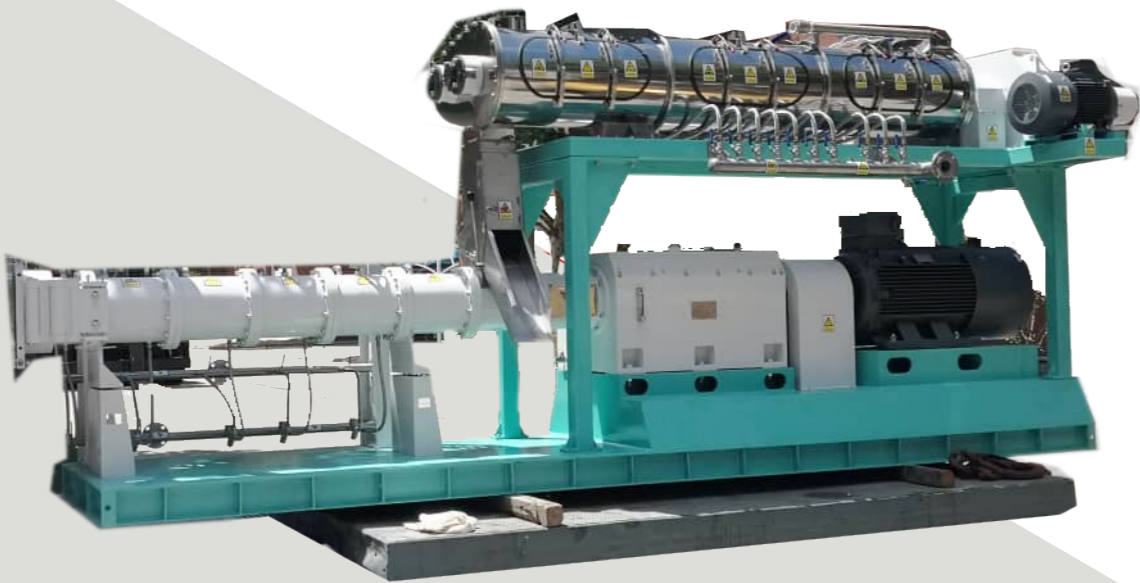
## Features :

Set feeding, conditioning, molding, cutting in one, to provide perfect extruded products;  
Dual-axis differential conditioning structure, multi-point steam addition, to ensure that the material can get appropriate pre-conditioning treatment;  
According to different requirements to control the density of finished products, suitable for sinking or floating aquatic feed production.

## Technical Description

Model	YMEX-165	YMEX-165L	YMEX-188	YMEX-215	YMEX-215x235
Power(kw)	90	132/160	160/200	220/250	315
Feeding power(kw)	2.2	2.2	2.2	2.2	2.2
Conditioning Power(kw)	7.5	11	7.5	18.5	15x2
Cutting Power(kw)	3	3	3	5.5	5.5
Capacity(t/h)	2-3	3-4	4-6	6-8	8-10

## On-site photo





Features :

- Rotary valve inlet and outlet to prevent dry air leakage;
- Swing spreader to ensure that the material on the dryer tray evenly spread;
- Fully insulated cabinet;
- Fast tightening inspection door, easy to repair and maintenance;
- Independent controlled air flow;
- Each drying zone can be individually and precisely controlled temperature;
- Sanitary design, each layer is equipped with fine chip removal screw conveyor;
- The porous tray design can realize the optimal air distribution;
- HMI touch screen control system;
- Heat source: indirect steam heat exchanger or gas burne



Technical Description

Model	GZD-1040	GZD-1440	GZD-1650
Capacity1 (t/h)	3.0-5.0	3.0-8.0	10.0-12.0
Capacity2 (t/h)	2.5-3.0	3.5-5.0	5.0-6.0

# FEED STABILITY MACHINE

## Features :

- Suitable for aquatic fish, shrimp feed after curing treatment, prolong the stability of feed in water;
- Box body adopts jacket type structure, outside keep insulation, operation to the jacket through steam heating, safe and reliable;
- Wave flap flexible discharge, soft action does not damage the material, clean discharge, change production without manual cleaning;



Technical Description

Model	SWDJ2.0X2.0X1.2	SWDJ2.4X2.4X1.7	SWDJ2.8X2.8X2.8
Efficient volume(m³)	3.4	6.4	15.0
Capacity(t/h)	3.8-5.7	5.5-8.3	12-19
Power(kw)	2.2+0.75	3.0+1.1	4.0+2.2

# COUNTER-FLOW COOLE

## Features :

- A new generation of cooling machine, suitable for all kinds of granular material cooling;
- The countercurrent cooling principle is used to cool the high temperature and high mixing particles. The material is gradually cooled from bottom to up, which avoids the strong cold phenomenon caused by the direct contact between the cold wind and the hot material, thus preventing the surface cracking of the particles.
- Octagonal box, to remove the cooling dead Angle, more conducive to the uniform cooling of the particle material, the adjustable stainless steel cone type bulk material mechanism, more uniform cloth;



Technical Description

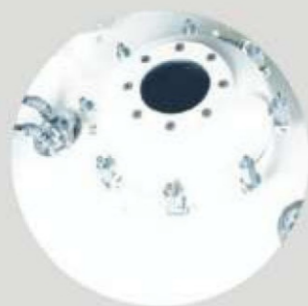
Model	SKLN1.0	SKLN2.5	SKLN6.0	SKLN10	SKLN15	SKLN20
volume(m³)	1	2.5	6	10	15	20
Power(t/h)	0.75+0.75	0.75+1.1	0.75+1.1	1.1+1.1	4.0+2.2	4.0+2.2
Capacity(kw)	1-2	4-6	10-14	14-18	20-25	28-35

# BATCH SPRAYING MACHINE



## Features :

- It is suitable for the vacuum spraying process of aquatic feed and pet food, as well as the production process of fermented soft particles.
- Gently stir to avoid product damage;
- High vacuum pressure (up to 10mbar) is suitable for a high proportion of liquid addition (up to 35%);
- Liquid multiway valve group ensures that liquid is distributed individually to each nozzle at an even flow rate;
- Stainless steel batch type spraying machine;
- Discharge valve by the cylinder driven sliding door, discharge quickly and no leakage



## Technical Description

Model	Atch(L)	Power(kw)	Height(mm)	Diameter(mm)	Weight(kg)
PTZL-1000	2000	11	3320	2400	2000
PTZL-1500	3400	22	4120	2400	2800

# Roller oil coater

## Features :

Excellent post-addition technology, spray oil, vitamins, organic acids, microorganisms and other nutrients and medicines to the surface of particles.

Drum spray particles fine, full contact with the surface of particles, spray evenly. Computer control of the amount of addition, more accurate measurement, so that the particle product nutrition balance, more food attractive and disease resistance

Liquid storage pot : 1 T

Gear pump motor power : 1.5 kw

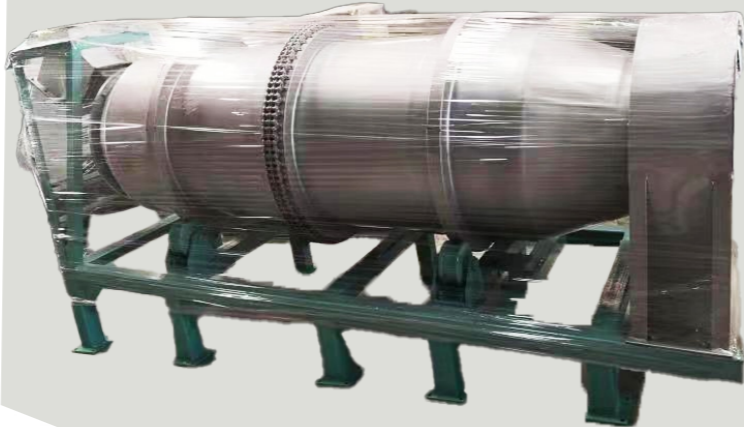
Error: less than 1%

Plating average rate : 96%

Additive amount : 0.04-0.14 t/h

Spraying ratio : 2%-7%

Output : 2-20 t/h



### Technical Description

Model	Volume(L)	Vacuum pressure(MPa)	Coating/Batch(kg/p)
SPTZ-1000	1000	0.09-0.03	200-300
SPTZ-2000	2000		400-600
SPTZ-3000	3000		600-800

# VIBRATION SIEVE

## Features :

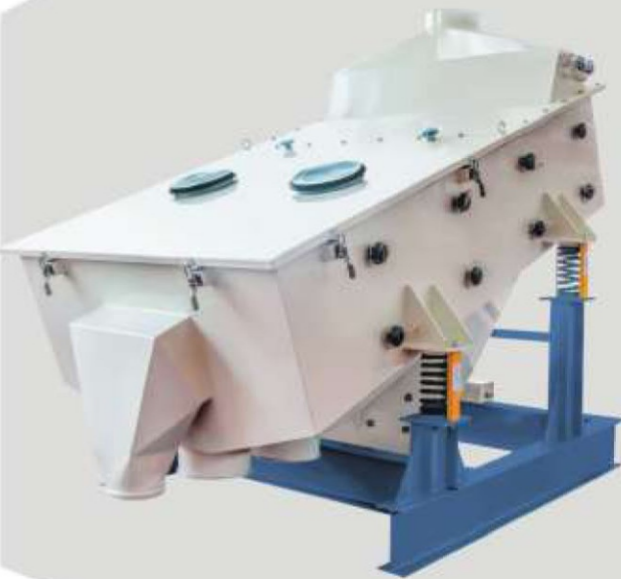
Self-balancing vibration driving , screening effect is better, small volume, Dynamic stability;

Discharge port internal flow design, material does not deposit, avoid cross contamination;

No need oil lubrication, avoid oil leakage phenomenon;

Press screen mechanism simple and convenient, quick screen change;

Mainly used for powder removal of finished particles, optional single or double screen.



### Technical Description

Model	SFJZ80	SFJZ100	SFJZ125	SFJZ150
Power(kw)	0.37	0.37	0.37	0.37
Capacity(t/h)	10-15	15-20	20-25	25-30

# TGSS SERIES SCRAPER CONVEYOR

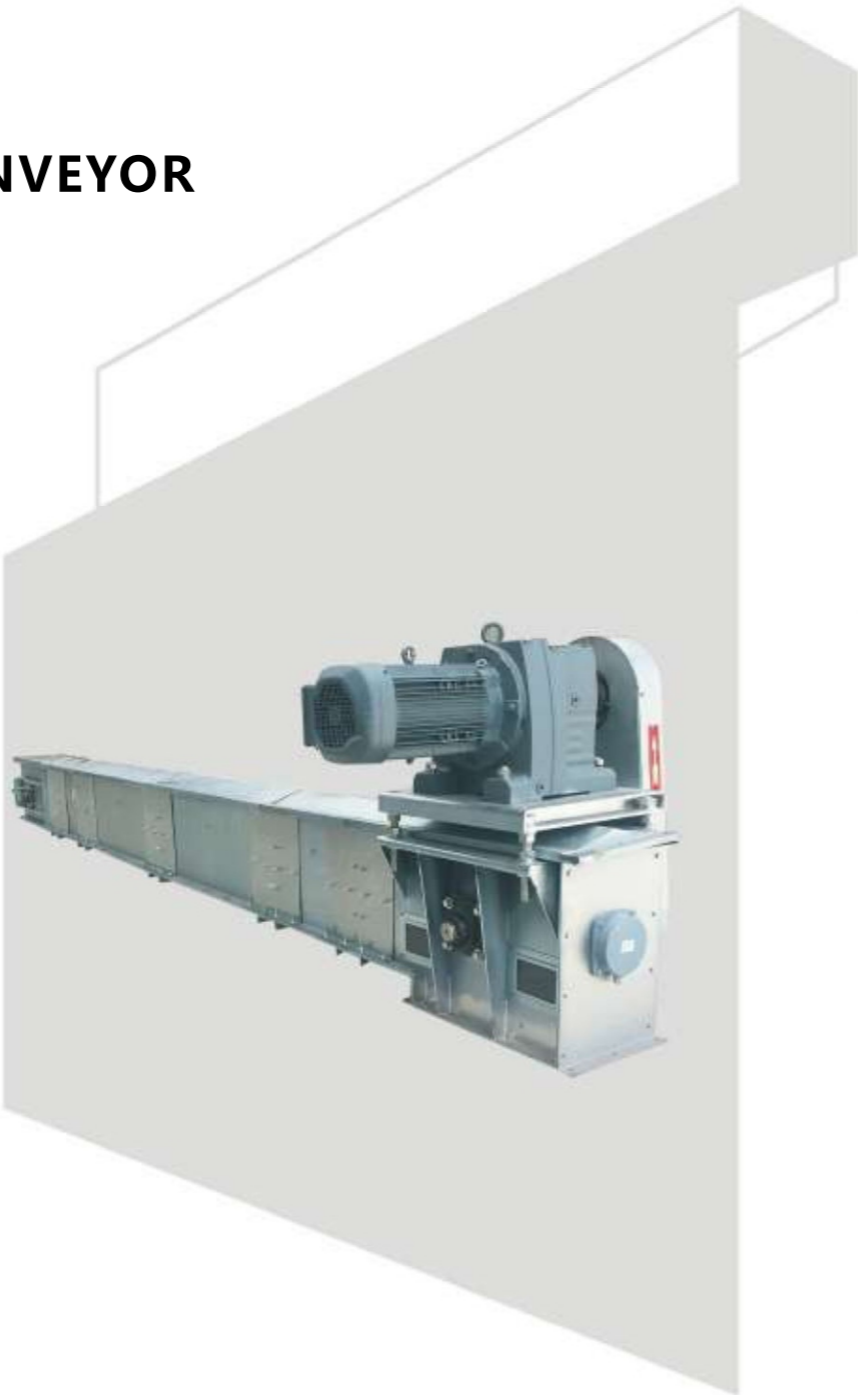
## Features :

A special seal is adopted at the end of the shaft to ensure that no leakage .

The scraper is made of wear - resistant plastic with low noise , good guidance , no residual material and long service life .

A cycloid needle or a hard tooth reducer can be selected according to the customer’ s demand

It is widely used in grain warehouse , wharf , grain processing plant , feed factory , pharmaceutical , brewing and other industries for conveying all kinds of granular and powdery raw materials



### Technical Description

Model	TGSS20	TGSS25	TGSS32	TGSS40
Capacity(m³/h)	~50	~80	~130	~180
Power(kw)	2.2-11	3-15	4-22	4-22
Convey distance(m)	≤40			

# BUCKET ELEVATOR

## Features :

Head wheel coating process, increase friction coefficient, improve transmission efficiency;

The tail wheel adopts anti-crushing tail wheel, which does not damage materials;

The head comes with a blowout port, high safety;

Optional anti-reverse, speed measurement, anti-deviation device;

Cycloidal needle or hard gear reducer can be selected according to user needs;

Widely used in grain warehouse, wharf, grain processing plant, feed factory,



### Technical Description

Model	TDTG36/23	TDTG36/28	TDTG40/28	TDTG50/28	TDTG60/28	TDTG60/33
Capacity(m³/h)	~20	~35	~55	~80	~120	~180
Power(kw)	2.2-4	2.2-5.5	2.2-5.5	5.5-15	5.5-18.5	7.5-22
Lifting height(m)	≤45					

# ROLLER TYPE CRUMBLER

## Features :

It is mainly applicable to the breaking of pellet feed in feed mills ,breaking up the large grain material into irregular small particles . and it can also be used for the breaking of soybean , corn and soft mineral materials .

The roller protection device automatically avoids when the roller encounters the hard foreign body , protects the roll from damage ; Do not need to break the bypass device discharge materials .



### Technical Description

Model	SSLG15x80	SSLG15x100	SSLG15x150	SSLG20x170	SSLG25x170	SSLG30x183
Power(kw)	5.5	7.5	7.5	15	18.5+1.5	22+1.5
Capacity(t/h)	2-4	3-6	6-9	10-15	15-20	20-25
Roller Specification(mm)	150×800	150×1000	150×1500	200×1700	250×1700	300×1830

# ROTARY SCREENER

## Features :

combination of circular , oval and linear motions to ensure outstanding sifting effect . The sieves with the tilt angle of 5-10 degrees are driven by the transmission device .

Strengthen the machine seat to ensure more balanced operation of the equipment

Improving the hanging structure of wire rope to avoid the wear of steel wire

It is used for screening and grading of powder and pellet feed , also can be used forpre -cleaning of raw materials in feed plants ,

Can choose double or three layers sieve



### Technical Description

Model	SFJH80x2/3C	SFJH100x2/3C	SFJH120x2/3C	SFJH140x2/3C	SFJH160x2/3C
Power(kw)	1.5	3	4	5.5	5.5
Capacity(t/h)	2-4	6-8	8-12	13-18	18-25

# SCREW CONVEYOR

## Features :

- Trough shell , suitable for horizontal or minor incline of powdery or granular materials
- Angular transmission;
- Use cycloid/gear reducer direct drive or chain drive;
- Stable operation, reliable, long working life,



## Technical Description

Model	TLSSU16	TLSSU20	TLSSU25	TLSSU32	TLSSU40
Capacity(m³/h)	~30	~40	~50	~80	~120
Power(kw)	1.5-4	2.2-5.5	2.2-7.5	2.2-11	3-11

# BLMBF/BLMYF PULSE DUST COLLECTOR

## Features :

- Using round/flat cloth bag and box structure form, covers an area of small;
- The use of large flux high pressure solenoid valve, air discharge increases, dust removal effect is better;
- Cloth bag quick disassembly structure, easy to replace the filter bag, easy to maintain;
- Pressure difference meter can feel the pressure inside and outside the bag at any time, warning maintenance;
- Suitable for feeding port and crushing section of negative pressure air suction dust removal;
- Optional blasting device or flameless blasting device.



## Technical Description

Model	BLMBF4	BLMBF6	BLMBF9	BLMBF12	BLMYF42	BLMYF56	BLMYF70	BLMYF96
Filter bag Specification(mm)	505x505x55	1400x605x60			Φ133x1600		Φ133x2000	
Filter area(m²)	6.4	11.2	16.9	22.4	29.7	39.6	61.9	80.6

# SCQZCONE POWDER CLEANER

## Features :

It is used for the preliminary cleaning of powder auxiliary materials, which can effectively break the aggregates and separate the stones in the powder auxiliary materials

The machine can also be used for finishing the mixed materials and removing the clumps;

It has the characteristics of high yield, good cleaning effect, small power consumption, simple structure, small footprint and so on.

Equipment open access door, convenient daily maintenance and repair, as well as screen replacement;

Suitable screens can be selected according to the material properties to achieve the best separation effect.



### Technical Description

Model	SCQZ53x42x83	SCQZ90x82x110
Capacity(t/h)	10-20	30-40
Power(kw)	5.5	11

# ROTARY DISTRIBUTOR

## Features :

Conical structure, with access door, easy maintenance;

Accurate and reliable positioning of discharge pipe to avoid material channeling warehouse;

Blanking pipe and suction pipe with cleaning brush, can automatically clean the dust in the machine, keep the distributor clean.



### Technical Description

Model	TFPX-6	TFPX-8	TFPX-10	TFPX-12
Power(kw)	0.55	0.55	0.55	0.55
Mash capacity (t/h)	30-50	30-50	30-50	30-50
Granular capacity(t/h)	40-80	40-80	40-80	40-80

# BLMY PULSE DUST COLLECTOR

## Features :

- The use of tangential centrifugal air inlet is beneficial to reduce the resistance of air net and reduce the load of filter bag
- The use of large flux high pressure solenoid valve spray multiple filter bag technology, better dust removal effect
- According to the needs of the site, the combination of dust collector and unloader is adopted, which has a compact structure.
- Pressure difference meter can feel the pressure inside and outside the bag at any time, warning maintenance;
- Can have cone, flat bottom two discharging form for choice;
- Optional leakage device or flameless blowout device.



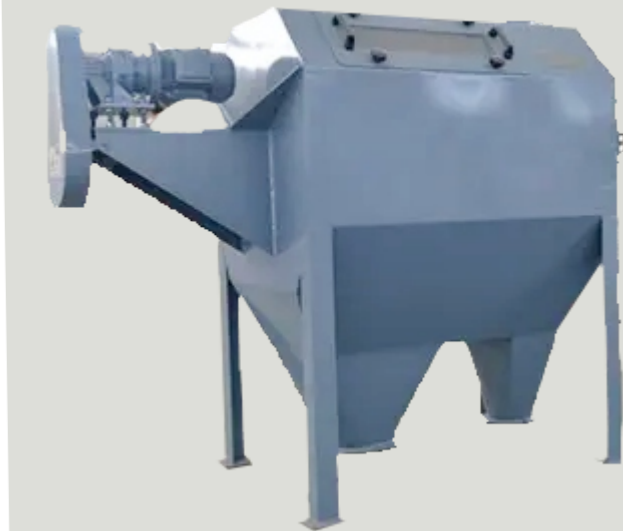
### Technical Description

Model	BLMY9	BLMY16	BLMY25	BLMY36	BLMY52	BLMY76	BLMY108	BLMY142
Technical Description(mm)	133x1600				133x2000			
Filter area(m²)	6.36	11.3	17.6	25.4	45.76	66.88	95	124

# SCQY DRUM PRECLEANER

## Features :

- Good cleaning effect, high impurity removal efficiency, impurity removal efficiency ≥99%;
- Small power, high output, stable and reliable operation;
- Convenient replacement and maintenance, compact structure, small occupancy space;
- It is suitable for raw materials of feed, grease, flour, rice milling, granary and other industries
- Cleaning process.



### Technical Description

Model	SCQY63	SCQY80	SCQY100	SCQY125
Capacity(t/h)	15-25	30-45	50-80	80-110
Power(kw)	0.75	0.75	2.2	3

# TCXT TUBULAR MAGNET

## Features :

- Strong separation of colliding metal inclusions in raw materials;
- The magnetic core is made of newly developed permanent magnet material with magnetic field intensity  $\geq 3500\text{GS}$ .
- Iron removal efficiency  $\geq 99\%$ ;
- No need power, comprehensive performance to reach the international leading level;
- Customized magnetic field strength  $> 6000\text{GS}$  magnetic core.



### Technical Description

Model		TCXT-20	TCXT-25	TCXT-30	TCXT-40
Capacity(t/h)	Powder feed	20	35	55	80
	Pellet feed	30	50	70	100

# PACKING SCALE

## Features :

- Suitable feeding mechanism to ensure the rapid flow of weighing materials;
- All parameters are input from the panel, fast and slow feed, clip bag, loose bag all Automatic control;
- Intelligent weighing instrument can display gross and net weight at the same time;
- Automatic tare function: automatic detection and correction of weighing error;
- It has the function of displaying the number of packages accumulated to realize the quantitative management of the production process.
- The whole system is equipped with dust suction tuyere to improve the working environment.



### Technical Description

Model	Unit	Remarks
DCS-A50/Z Packing Scale	pcs	Auger feeding; 20-50kgPackage/min; 4-6Package/min
DCS-A50/D Packing Scale	pcs	Auger feeding; 20-50kgPackage/min; 5-7Package/min
DCS-A50/S Packing Scale	pcs	Auger feeding; 20-50kgPackage/min; 10-12Package/min
DCS-B50/Z Packing Scale	pcs	Belt feeding; 20-50kgPackage/min; 4-6Package/min
DCS-B50/D Packing Scale	pcs	Belt feeding; 20-50kgPackage/min; 5-7Package/min
DCS-B50/S Packing Scale	pcs	Belt feeding; 20-50kgPackage/min; 10-12Package/min
DCS-C50/Z Packing Scale	pcs	Gate direct flow; 20-50kgPackage/min; 4-6Package/min
DCS-C50/D Packing Scale	pcs	Gate direct flow; 20-50kgPackage/min; 5-7Package/min
DCS-C50/S Packing Scale	pcs	Gate direct flow; 20-50kgPackage/min; 10-12Package/min
DCS-A50/ZY Packing Scale	pcs	Auger feeding; 20-50kgPackage/min; 4-6Package/min; Stainless steel material in contact with material
DCS-A50/DY Packing Scale	pcs	Auger feeding; 20-50kgPackage/min; 5-7Package/min; Stainless steel material in contact with material
GR-ACFDS Packing Scale	pcs	Straight 10-1000g/Package (Standard spira) If necessary5-8Kg/Package Increase the spiral Notes: speed6-10Package/min; Stainless steel material in contact with material
BBJD-2x50wp Packing Scale	pcs	Belt feeding; 20-50kgPackage/min; 5-8Package/min Stainless steel material in contact with material Special packing machine for fermentation

# ELECTRONIC CONTROL SYSTEM

Control mode: interlock control

Operation interface :WINDOWS status

Batching accuracy: static accuracy error  $\leq 0.1\%$ ; Dynamic accuracy error  $\leq 0.3\%$

Automatic statistics of ingredients report, raw material consumption meter

automatic control of ingredients process

automatic/manual switching

fault acoustic/optical alarm

Power off protection, automatic recovery

Intelligent person/machine dialogue, ensure person and machine safety

raw materials full, automatic sound/light alarm elevator stall,

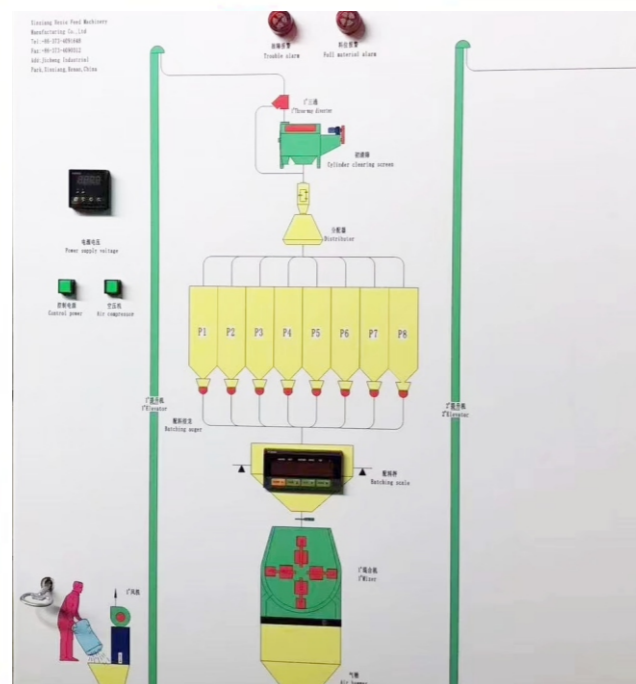
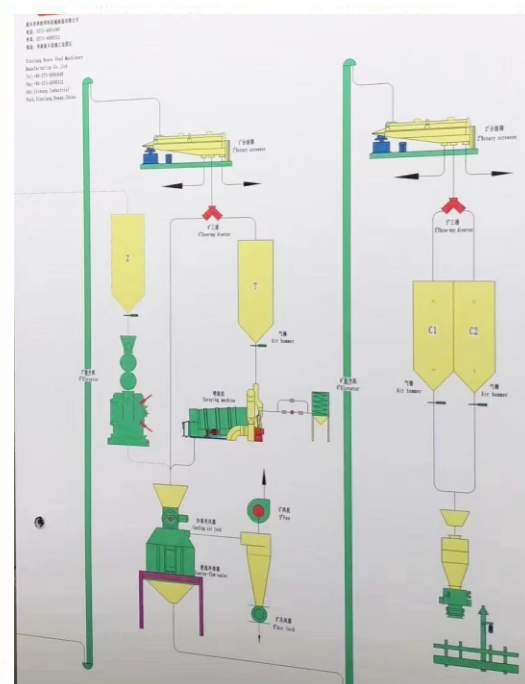
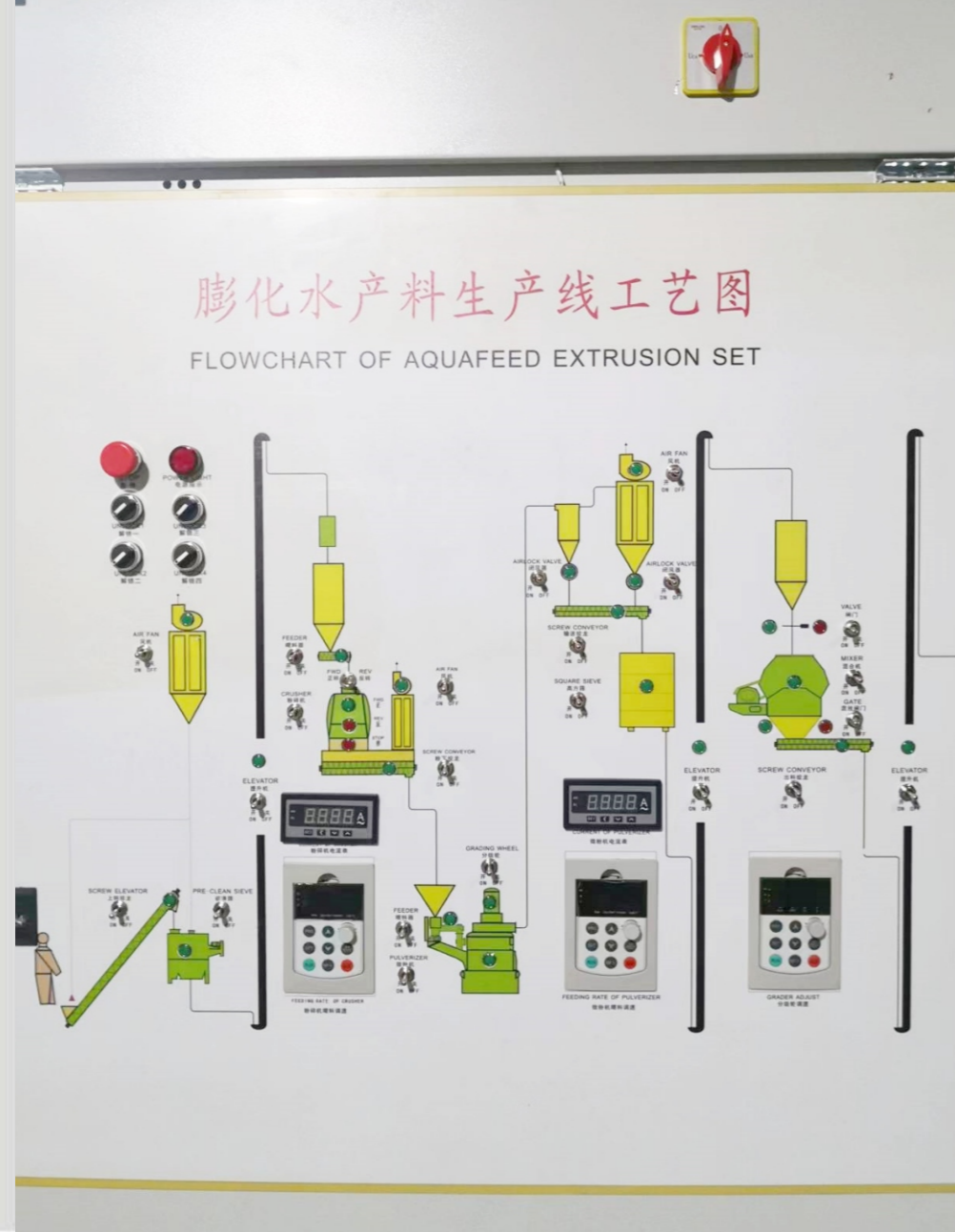
automatic sound/light alarm

Scraper blocking, automatic stop, sound/light alarm

Hammer mill closed loop automatic control technology

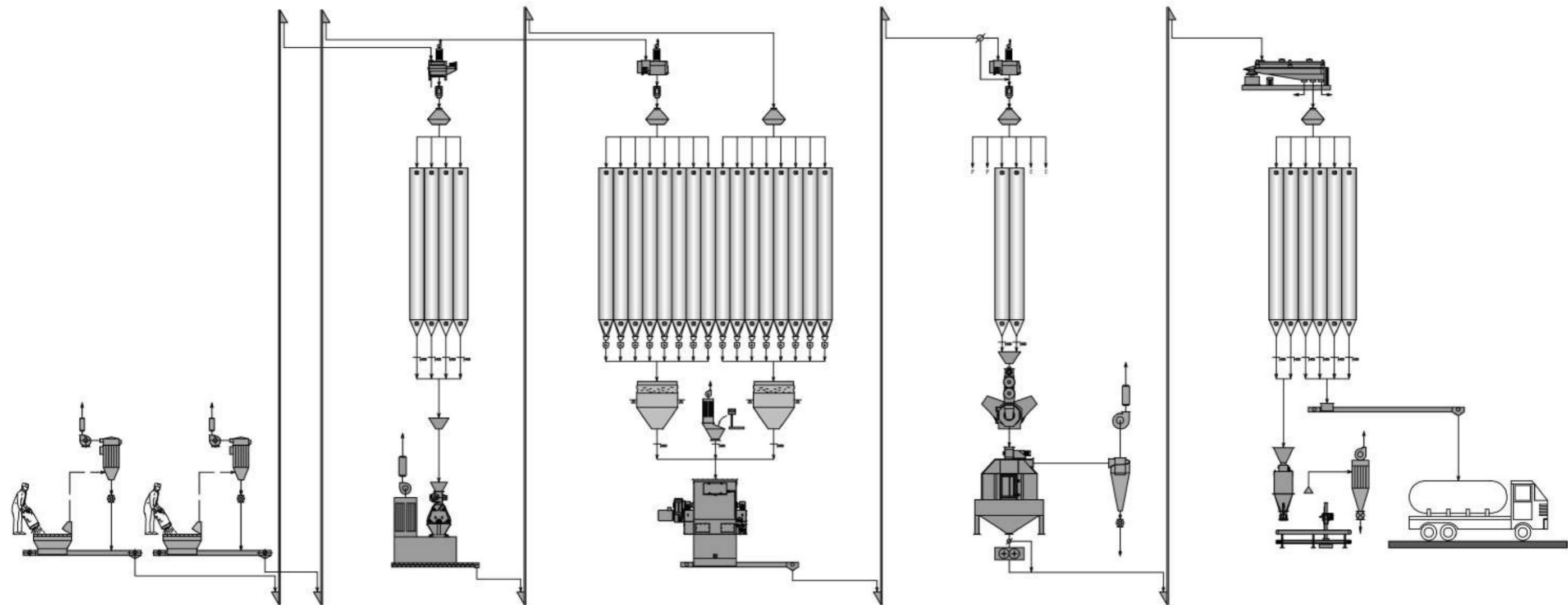
pelletizing system automatic control technology

remote operation control system



# HIGH GRADE FEED PRODUCTION LINE SYSTEM SOLUTION

CE



Raw material receiving  
and precleaning

Crushing system

Batching mixing system

Pellet-making system

Finished product packing



Hammer mill



Pulse dust collector



Batching system  
Paddle mixer



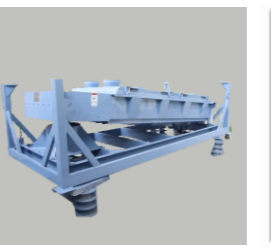
Pellet Mill



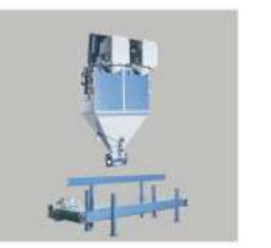
Cooler



Crumbler

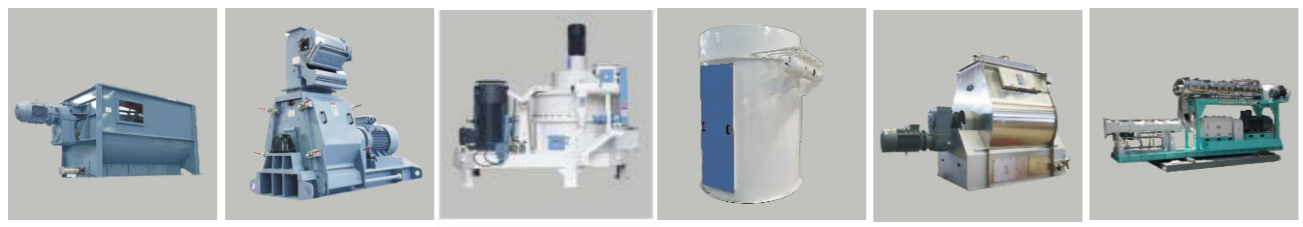
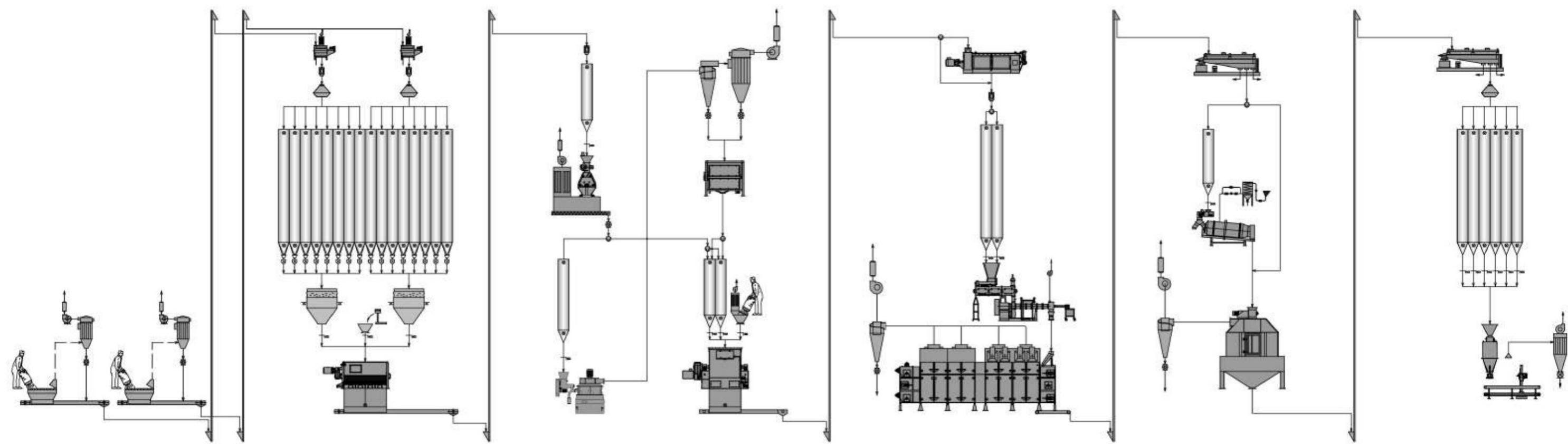


Screener



Packer

HIGH - GRADE AQUATIC EXTRUDING FEED PRODUCTION LINE SYSTEM SOLUTION

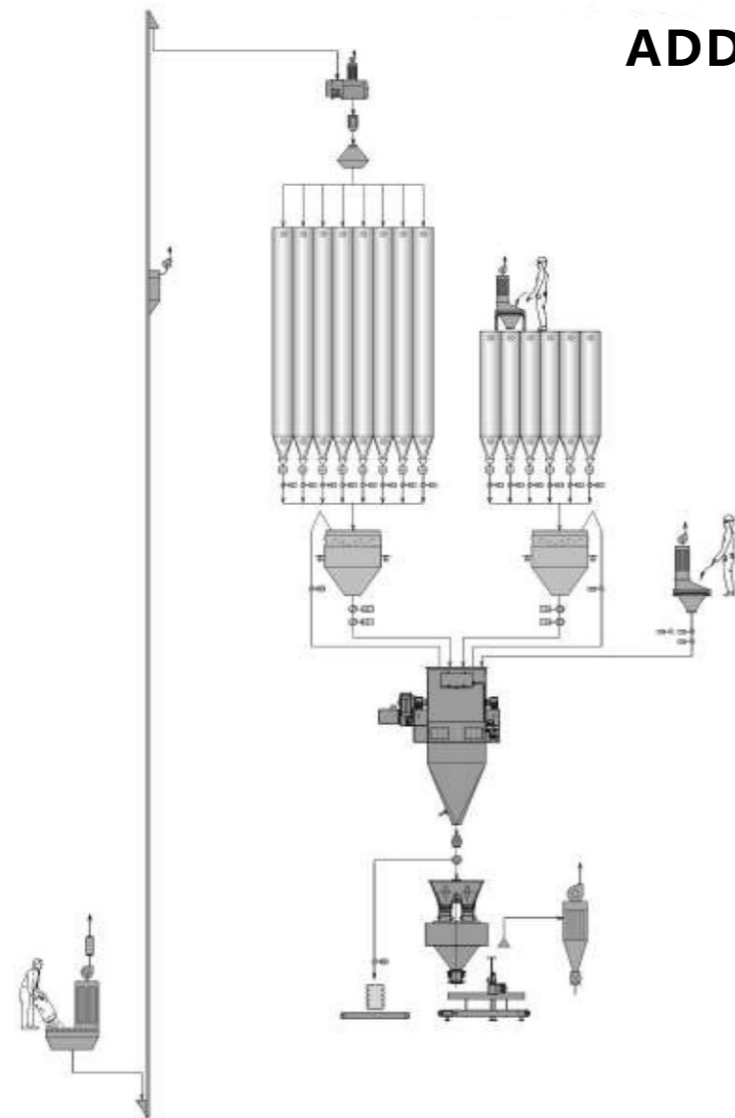


Batching system Paddle mixer    Hammer mill    Micro-grinder    Pulse dust collector    Single shaft paddle mixer    Extruder



Dryer    Coater    Cooler    Rotary Screener    Automatic packer

## ADDITIVE PREMIX FEED PLANT SOLUTION



Raw material receiving  
and precleaning

Batching mixing system

Finished product packing

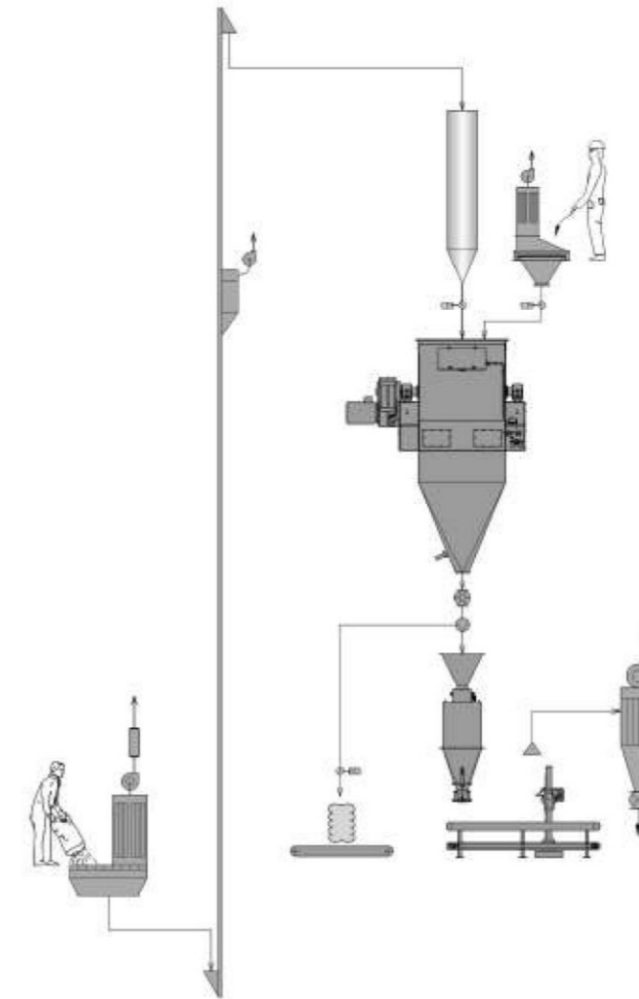


Batching

Single shaft paddle mixer

Packing system

Automatic control



Raw material receiving  
and precleaning

Batching mixing system

Finished product packing



Batching system

Single shaft paddle mixer

Packing system

Automatic control

# SPARE PARTS

