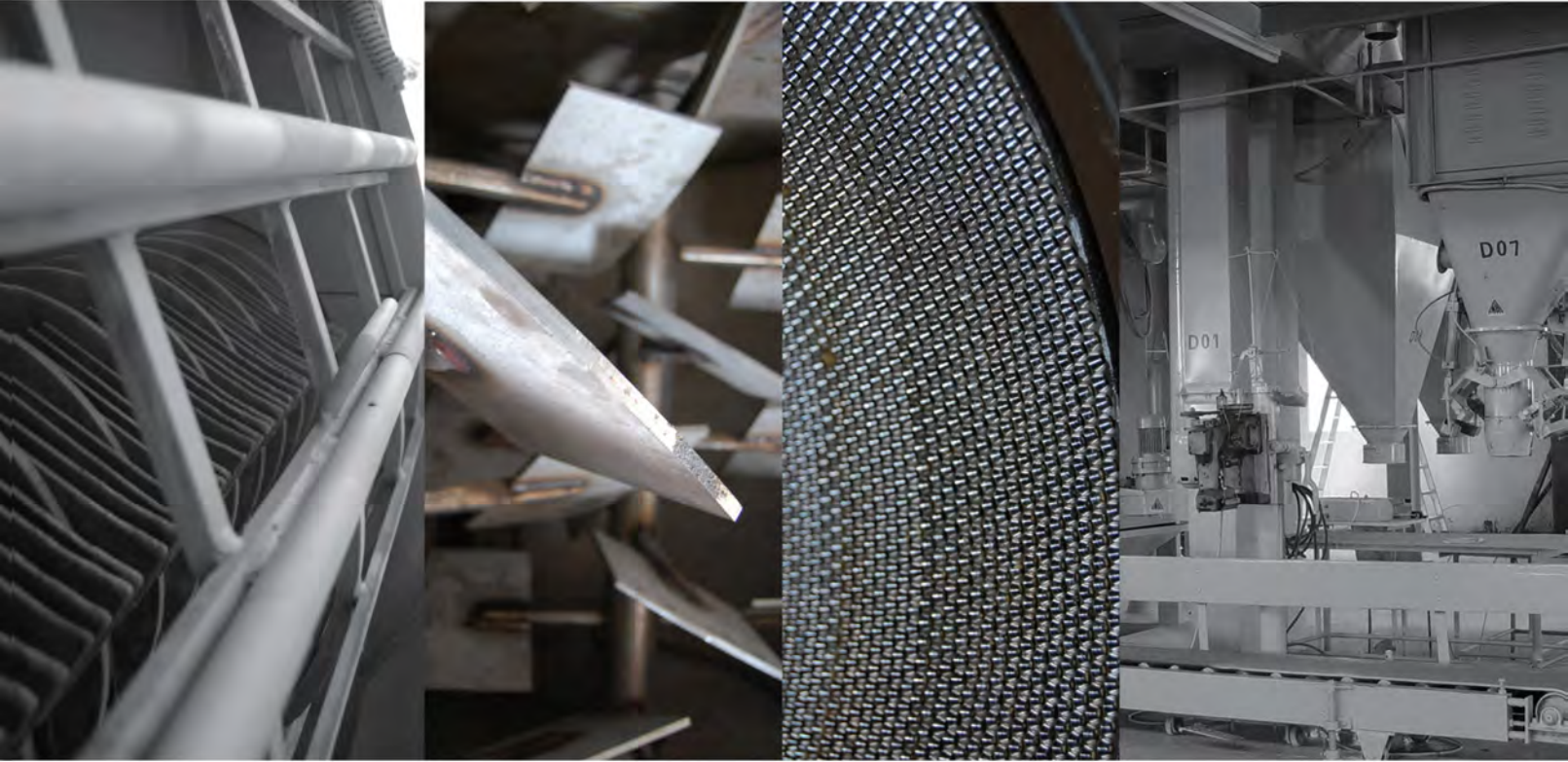


**HET** FEED MACHINERY MANUFACTURERS  
[www.hetfeed.com](http://www.hetfeed.com)





## HET Feed Machinery (Hangfai Resource Development Ltd, H.K.)

HET Feed Machinery is a professional manufacturer of feed production machinery. Established 20 years ago, HET have been specialising in the manufacturing and design of feed production plants and related machinery, suitable for use in poultry feed, aquatic feed, livestock feed, premix and feed additive factories.

Our operations are based in Foshan, Guangdong province, People's Republic of China. Situated on the Pearl River Delta, we are in a prime area of rapid development allowing us to take advantage of the convenient and efficient transport infrastructure, receive speedy information and keep in touch with all new developments and latest technological advancements in the manufacturing and feed industries.

HET has developed over 43 different series of feed machinery, including: Hammer mills, Super Micro Pulverizer, Double Shaft Paddle Mixers, Horizontal Ribbon Mixers, Poultry Feed Pellet Mills, Aquatic Feed Pellet Mills, Biomass Pellet Mills, Oil Sprayers, Extruders, Conditioners, Dryers, Coolers, Crumblers, Revolving Screeners, Computerised Packaging Scales, Conveying Equipment and other kinds of fittings.

We strive to be the most innovative in our field, constantly trying to find ways to innovate and improve our products to meet the changing demands of our customers. Painstaking attention is paid to the design and production of our machinery, meaning our products are all of the highest quality, while we strive to remain very competitively priced.

Today, HET Feed Machinery is focusing on the future, growing and expanding our market. We continue in ensuring all our product meets a stringent quality standard. Researching and analysing the market in order to stay at the forefront of the feed machinery manufacturing industry, and constantly seeking ways to innovate and improve our product.

## Complete Turnkey Feed Mills

We manufacture, and commission the setting up of turnkey feed mills, ranging in capacity from 0.5t/h - 60t/h+

We can manufacture turnkey feed mills for the production of: Poultry Feeds, Aquatic Fish Feeds, Livestock Feeds, Shrimp Feed, Pet Feed as well as Biomass Pellets.

Tried and trusted HET has constructed turnkey projects worldwide, including plants throughout Asia, Oceania, and Europe.



**Complete Turnkey Feed Mills**

Poultry feed, Aquatic feed, Shrimp feed,  
Pet feeds, Livestock feed

**Single Feed Machinery**

Hammer Mills, Pellet Mills, Extruders, Mixers,  
Crumblers, Coolers, Dryers, Conditioners, Screen-  
ers, Conveying Equipment and more.

**Replacement Feed Mill Parts (Spare Parts)**



**968 Series Hammer Mill**

**Scope:**

Grinding all kinds of grain, such as corn, sorghum, wheat, beans, etc

**Main Characteristics:**

Combining successful domestic and international hammer mill designs, and made to address current design inadequacies, to achieve a complete system with ease of use.

Main rotor is precision tested to ensure smooth operation, minimal vibration, lower noise and more reliable performance.

Highest quality bearings and critical components ensuring long life and low maintenance costs.

Model	968-40	968-60	968-80
Capacity	2-4	4-6	8-12
Power (kW)	37	55	110
Number of Hammers	48	96	160

**SLHJH Series Double Shaft Mixer**

**Scope:**

Suitable for mixing powder, flakes, pellets and block materials. Suitable for mixing premixes, poultry and livestock feed, aquatic feeds, feed additives, and powdery materials used in food, chemical and pharmaceutical industries.

**Main Characteristics:**

Low speed running, smooth operation, high efficiency mixing, allows addition of manifold liquids (water, molasses and oil)

Short mixing period and high mixing homogeneity (CV ≤ 5%; may be up to 3%)

Model	SLHJH0.5	SLHJH1	SLHJH2
Capacity (t/h)	2-4	3-5	6-10
Volume	0.5	1	2
Power (kW)	7.5	11	18.5
Batch Size	250kg	500kg	1000kg
Time/Batch (sec)	90	90	90
CV	≤ 5%	≤ 5%	≤ 5%





## 93KWH Series Pellet Mill

### Scope:

Used for the pelleting of compound feeds. Available to suit small farm scale pellet plants up to over 20t/h large scale feed plants.

### Main Characteristics:

Imported transmission belt featuring high efficiency, and easy maintenance. Overload protection protects main axis, rolls and ring die, prolonging life.

The two roller system allows adjustment of balance of pressure, producing more uniform pellets.

Features include low noise output, lowered energy consumption, stable operation.

Special cutter design ensures uniform pellet production.

Frequency control feeder allows for the accurate in-taking, flexibility to meet the requirements of various material properties and diameters.



Model	93KWH-55	93KWH-110	93KWH-160
Die Diameter	420	520	660
Capacity (t/h)	2-6	3-10	5-15
Main Power (kW)	55	110	160
Conditioner Power (kW)	3	4	7.5
Feeder Power (kW)	1.5	2.2	3
Conditioner Dia. (mm)	300	400	450
Conditioner Length (mm)	2000	2500	2500
Roller Quantity	2	2	2

## SPHG Series Dry Extruder

### Scope:

Used for expanding feeds, using the materials of soybean, corn and soybean meal. Also used in handling other materials such as rice bran, blood meal and oilseed treatment.



Model	SPHG135	SPHG220	SPHG320
Capacity (Soybean)	0.6-1.8	1.5-2.5	2.5-4
Capacity (Corn)	0.4-1.0	1.0-1.8	1.5-2.5
Main Motor Power (kW)	55	90	110

# Replacement and Spare Parts for Feed Machinery

## Pellet Dies and Roller Shells

### Long Lasting, Maximum Throughput, Quality Dies

HET manufactures dies with a wide range of specifications depending on production requirements, quality needs and the type of ingredient to be pelleted.

All our pellet dies are specially hardened to ensure consistent quality, and produce superior pellet quality.

We can produce pellet dies to your specifications, including pellet mill dies for Van Aarsen, CPM, Stolz, Buhler, UMT, Muyang, Idah, Andritz and other brand pellet presses. Our pellet dies are regularly exported to overseas markets including Japan, Australia, Russia and the Middle East.

Our pellet mill parts division makes aftermarket:

- Dies
- Roll Shells
- Complete Roll Assy/Assembly Parts
- Die Clamps/Shear Pins



## Hammer Mill Spare Parts

Our hammer mill parts division makes aftermarket:

- Hammers
- Rod/Spacers/Locking Collars
- Screens



## Extruder Spare Parts

We also supply spare parts for extruders and other extrusion equipment.



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