



CHINA HONGDEFA MACHINERY

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HONGDEFA MACHINERY



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C 企业简介 Research Processing COMPANY PROFILE

Quality After Service



弘得发机械 1

弘得发机械 2



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M 生产制造 
MANUFACTURING

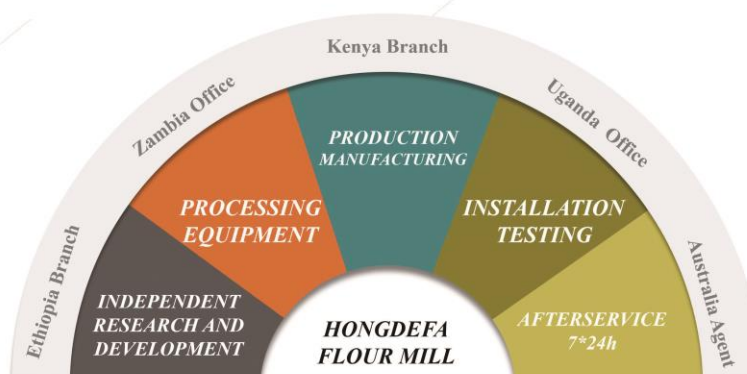
Shijiazhuang Hongdefa Machinery Co.,LTD is a professional manufacture of wheat flour mill and maize mill,we provide high quality machine from 500kg/h to 50ton/h with different design according to client needs,with European technology,South Africa maize process,China wheat process,roll out unique and innovative wheat flour mill and maize mill plant.

The head office of Shijiazhuang Hongdefa Machinery Co.,Ltd is located 4hours driving from Beijing,where we have approximately 100employees, a manufacturing facility of 30000 square meters and 1000 square meters of office space. More than 30 years experiences in flour milling market.

China Wheat Flour Mill Technology, China and South Africa Maize Mill Technology. Australia office, Brazil agent, South Africa office, Zambia office, Rd Congo office, Uganda office, Ethiopia branch factory.



Enterprise Honor



we are everywhere,innovate and serve the world

**Keep innovation in mind
Push the originality into the world**
将创新铭刻于心，将独创推向全球

荣誉 Honor qualification
资质



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C 客户照片 Customer Photos

CHERISH EACH
AND EVERY CLIENT





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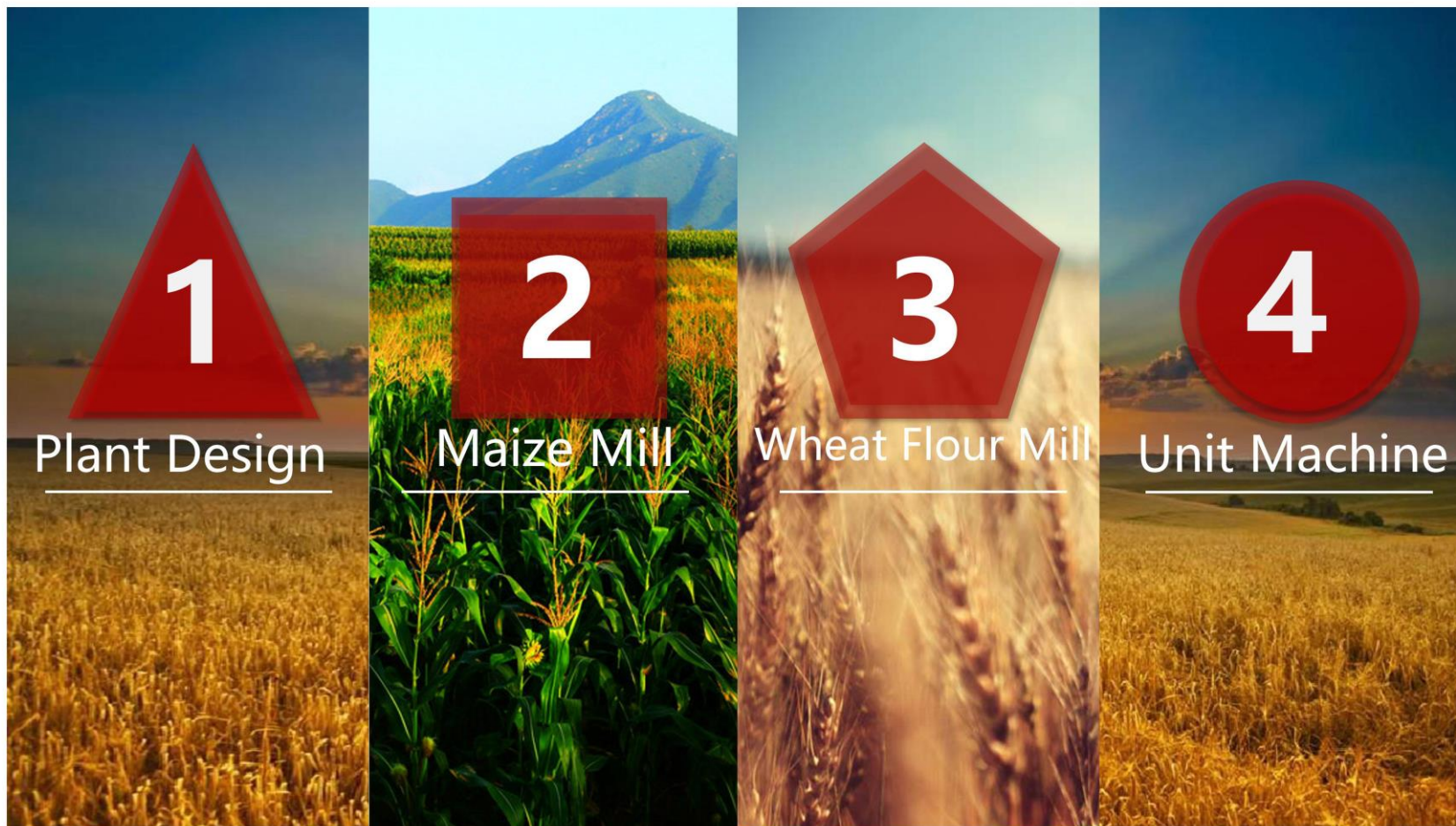
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Plant Design

Maize Mill

Wheat Flour Mill

Unit Machine



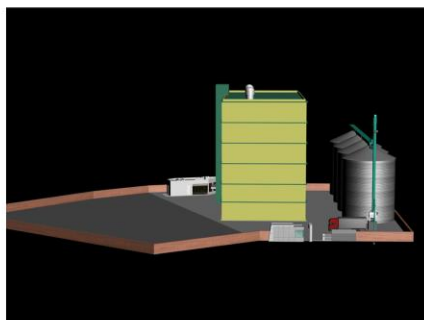
Whole Plant design





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ZAMBIA 240T LOADING SYSTEM



TANZANIA 200T MILL PLANT



SOUTH AFRICA 1500T MILL



AFGHANISTAN 300T MILL



EGYPT 250T MILL



ANGOLA 200T MILL



ZAMBIA 100T MILL



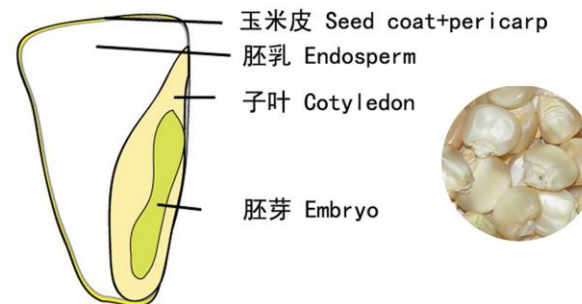
KENYA 150T MILL



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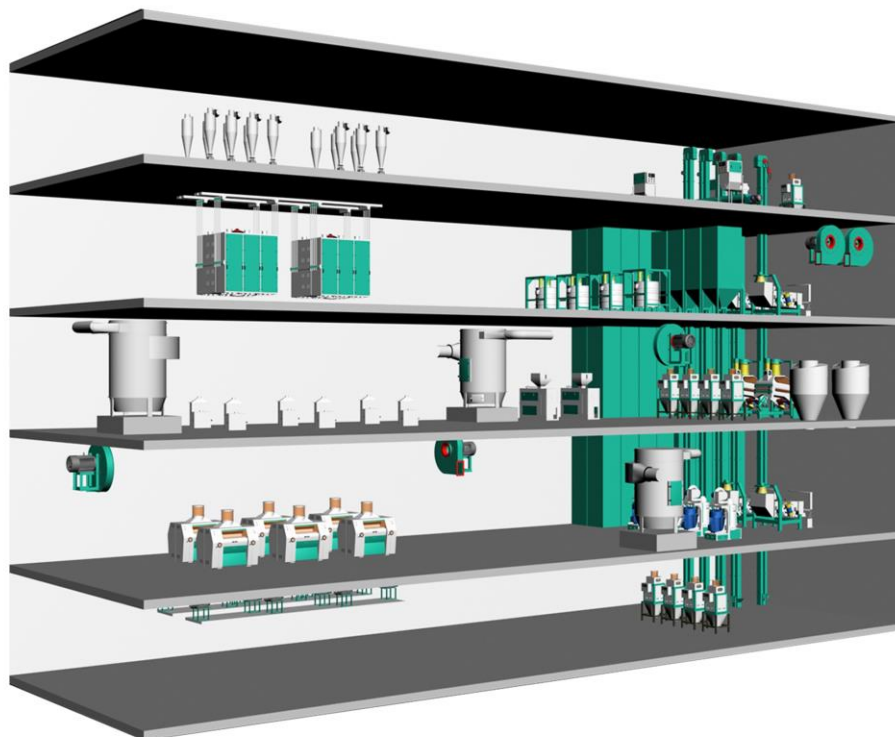
Maize Mill Flow Sheet





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HDF-MH20 Maize Mill Machine

Capacity:processing maize 20T/h

Finished products:Maize samp/Maize grits/Maize meal/Maize flour/Germ/Bran

Pipe:stainless steel

Control system:PLC Automatic control system

Degerminator:Japan technology



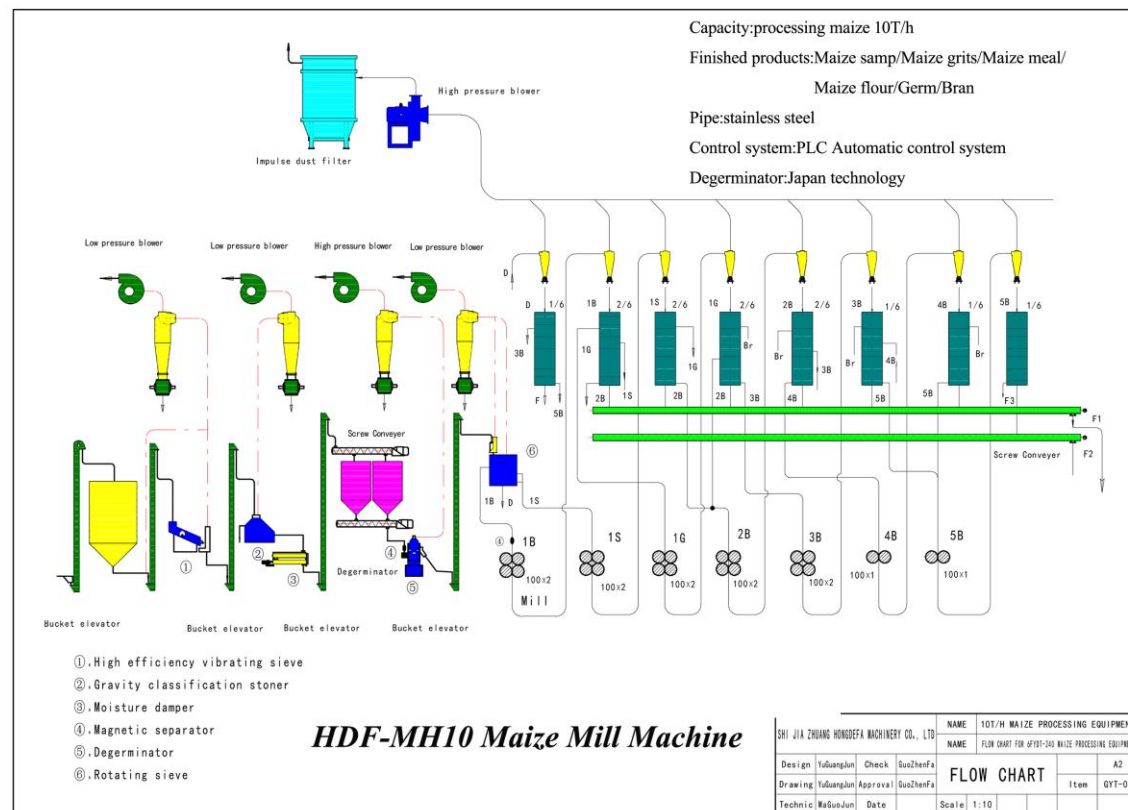


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HDF-MH10 Maize Mill Machine





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HDF-MH7 Maize Mill Machine



Capacity:processing maize 7T/h

Finished products:Maize samp/Maize grits/Maize meal/
Maize flour/Germ/Bran

Pipe:stainless steel

Control system:PLC Automatic control system

Degerminator:Japan technology





HDF-MH5 Maize Mill Machine

Capacity:processing maize 5T/h

Finished products:Maize samp/Maize grits/Maize meal

Maize flour/Germ/Bran

Pipe:stainless steel

Control system:PLC Automatic control system

Degerminator:Japan technology





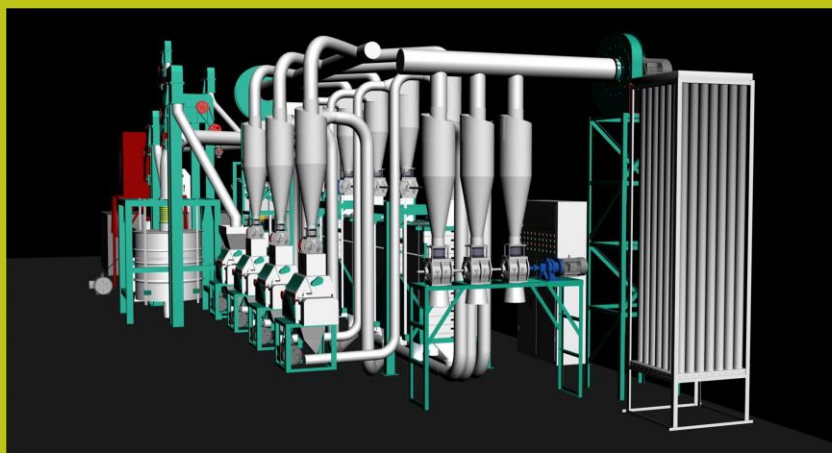
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HDF-MH3 Maize Mill Machine

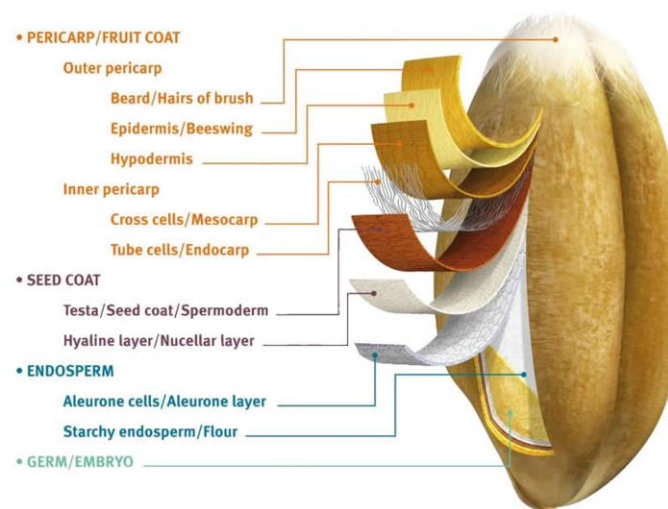


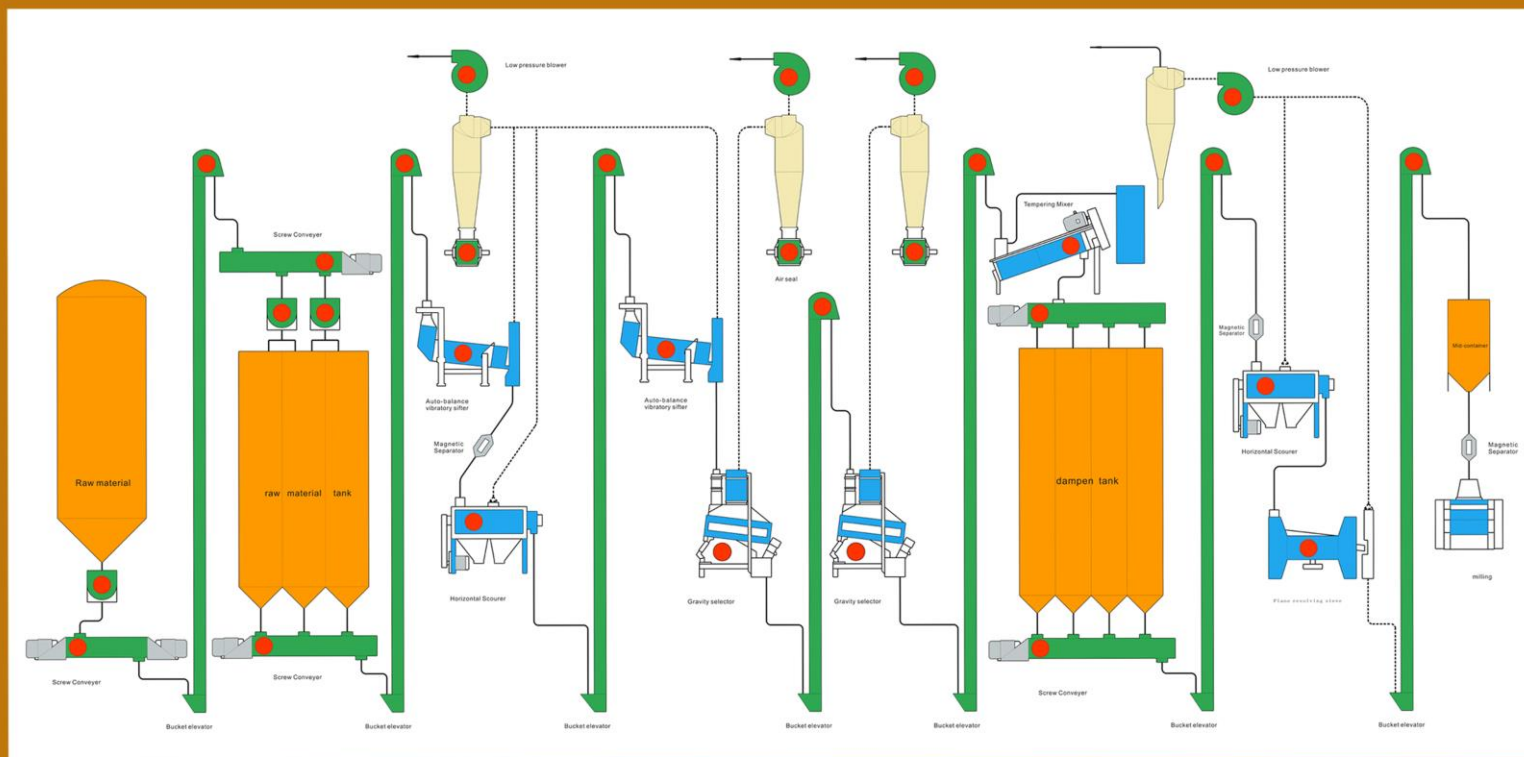
HDF-MH1 Maize Mill Machine



HDF-MH05 Maize Mill Machine







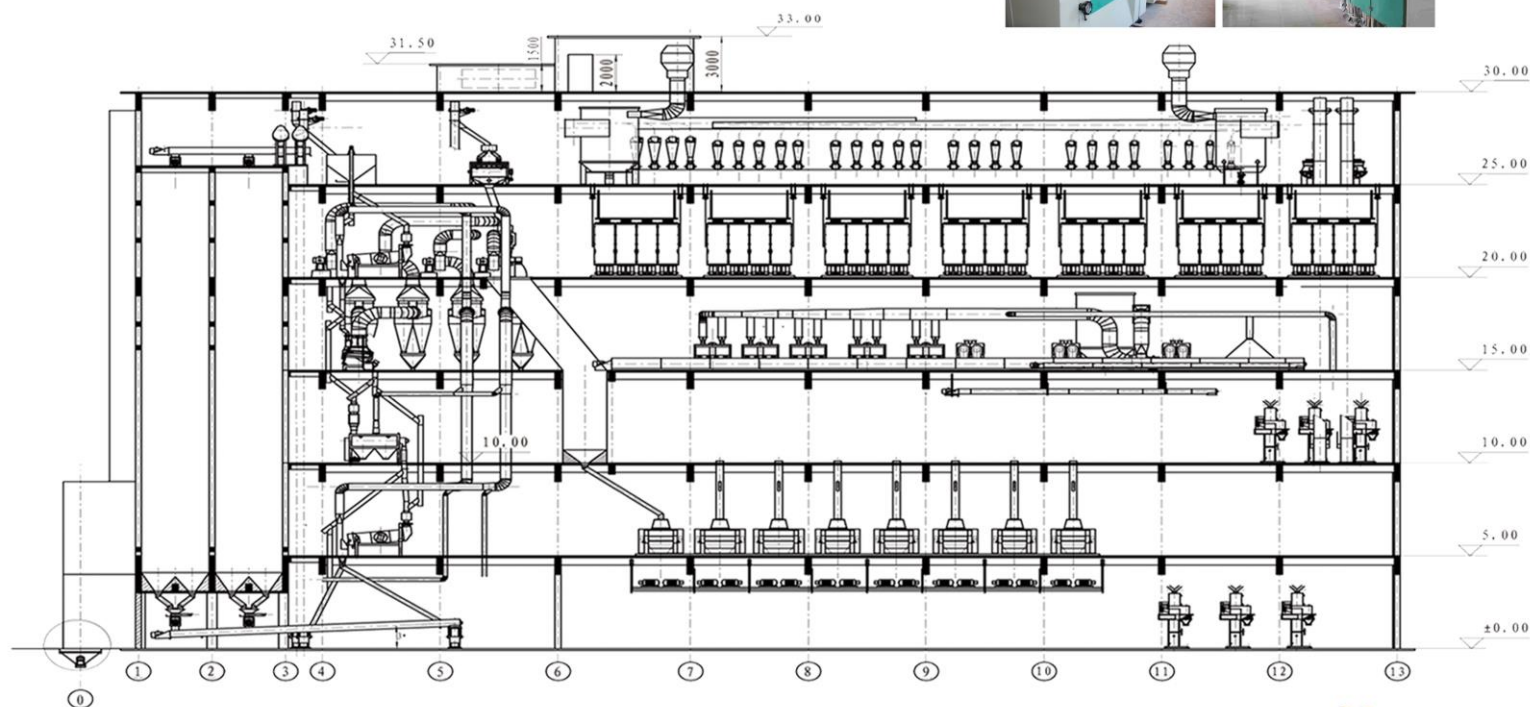


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HDF-WH500 WHEAT FLOUR MILL



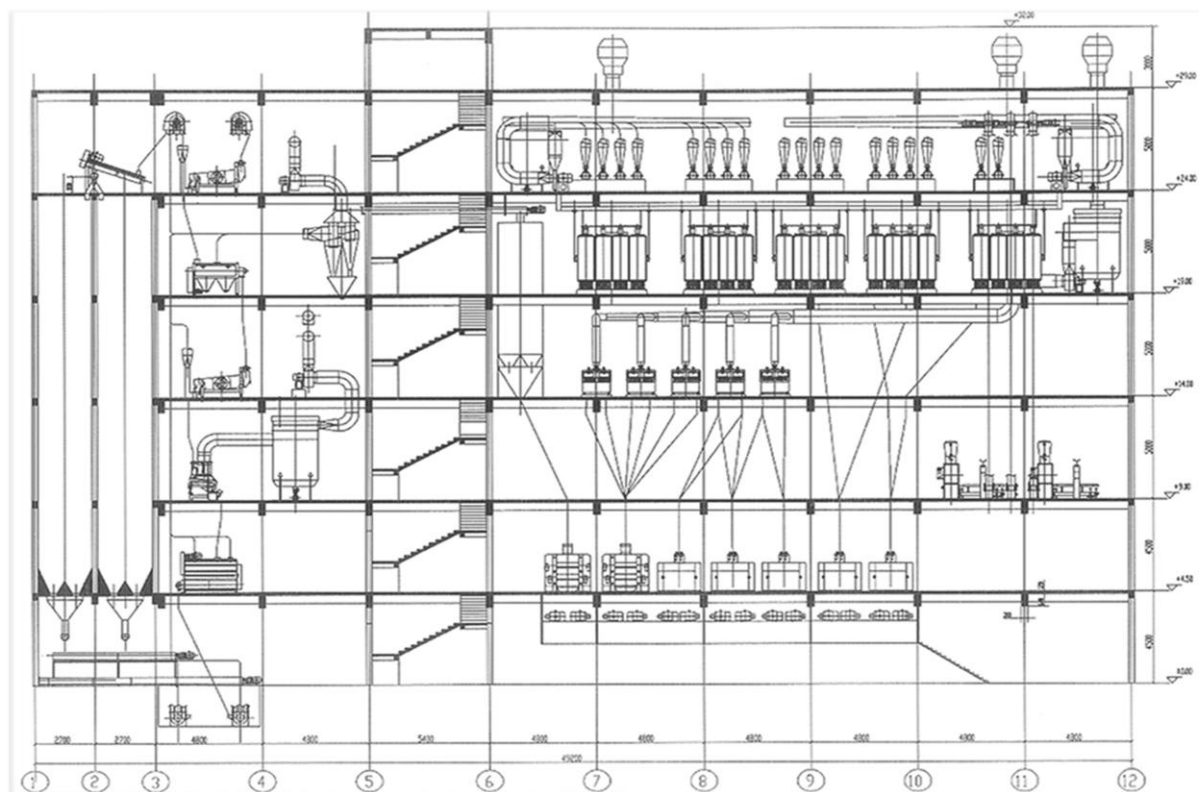


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HDF-WH300 Wheat Flour Mill





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HDF-MW 80 WHEAT FLOUR MILL

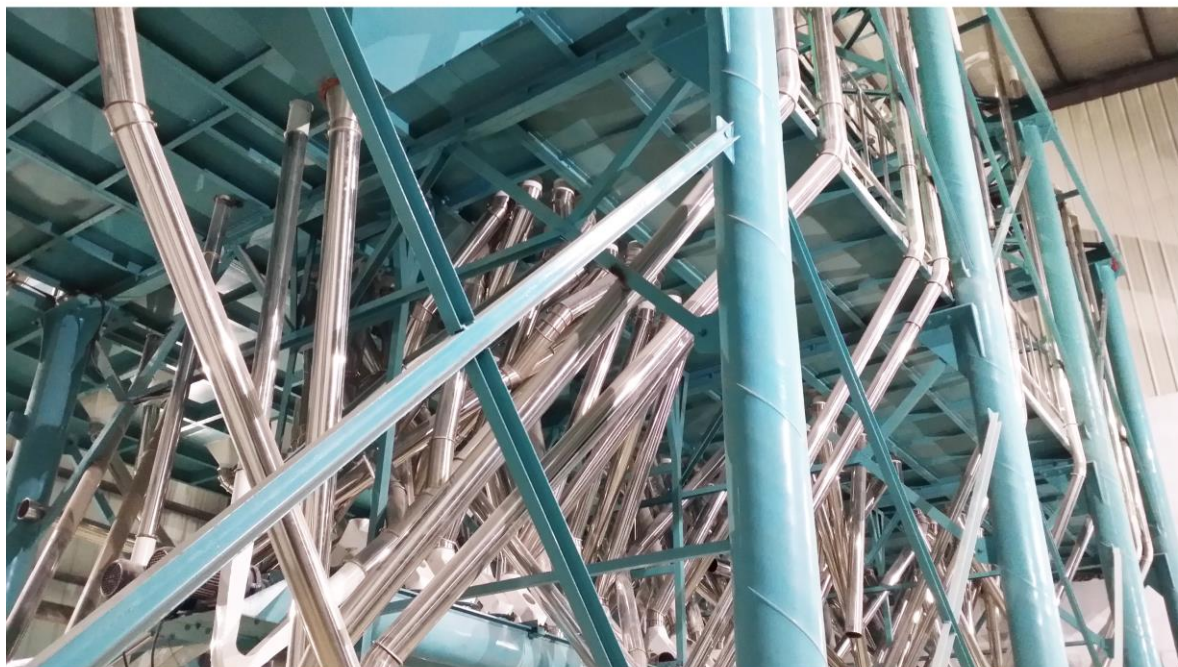
HDF-MW120 WHEAT FLOUR MILL





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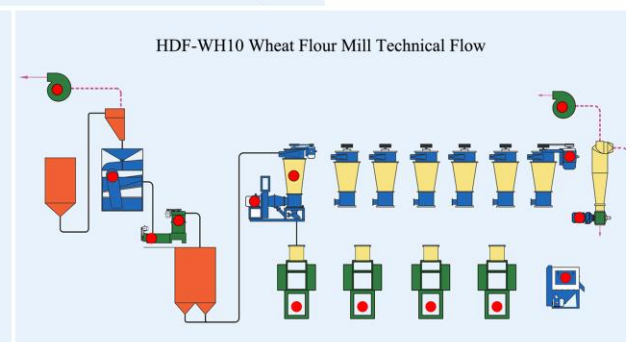
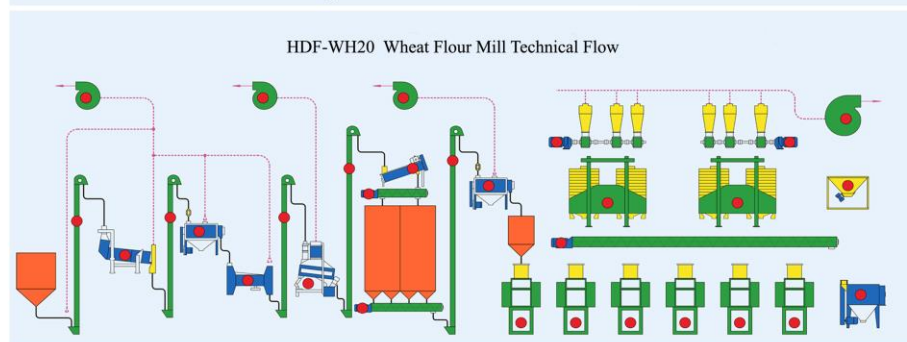
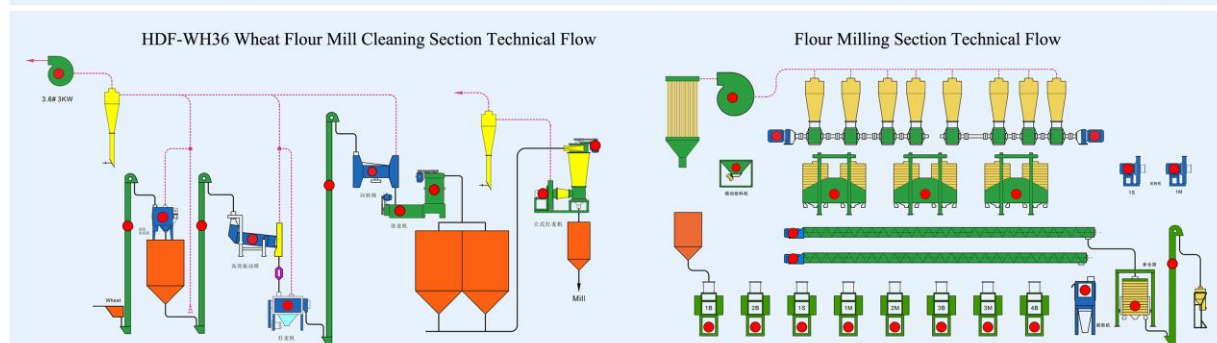
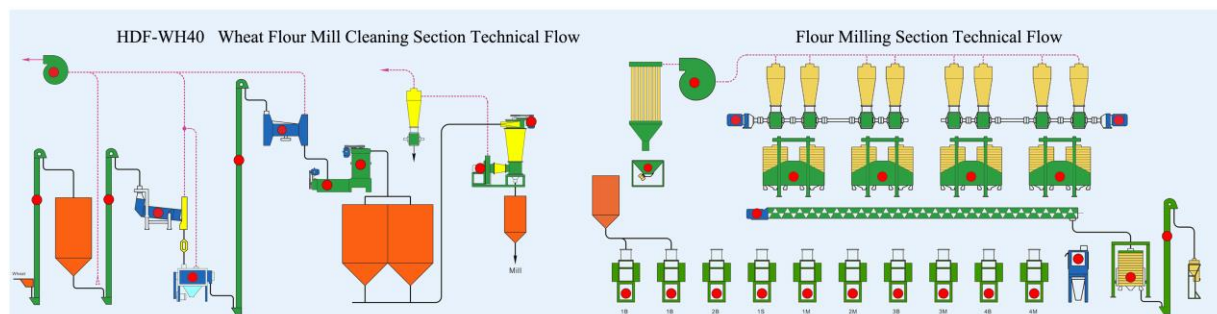
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HDF-MW 50 WHEAT FLOUR MILL

HDF-MW 60 WHEAT FLOUR MILL





HDF-WH 40 WHEAT FLOUR MILL
HDF-WH 36 WHEAT FLOUR MILL
HDF-WH 20 WHEAT FLOUR MILL
HDF-WH 10 WHEAT FLOUR MILL



Cleaning Machine



Drum Precleaner



Vibrating Sifter

The wheat/maize flow into the first sieve surface through feeding entrance. Inside this surface, large impurity on the upper sieve is discharged to the hopper. The wheat/maize through first sieve surface to the second sieve surface for continual filter. The small impurity is discharged on the soleplate straightly, the clean stock on the upper sieve surface come to the discharging hopper through the suction road.



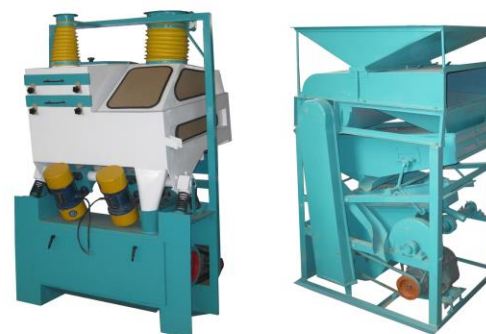
Plane Rotary Sifter

To remove impurity which is bigger and smaller than wheat/maize. With built-in air passage. Operates on the vacuum principle. Withdrawable wooden sieve frames.



Combined Cleaner

To remove impurity which is bigger and smaller than wheat/maize, and also remove the stone out of the grain. This is combined cleaner, combined vibrating sifter, destoner function.



Destoner



Destoner is applied for efficient separation of stones and pebbles, glass, and other high-density matter from the stream of grain. The destoner is also used to process rye, rice, and soybeans. High separating efficiency – excellent grain cleaning



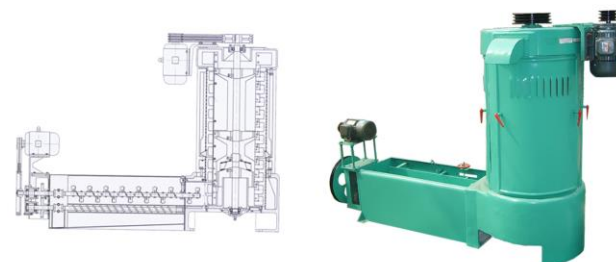
Dampener

High Efficiency Grain Damping of ZSQ Series is an important equipment to control the water content of the grain during cleaning in flour mills. Stainless steel. Bi-directional screw. Prevent free water, an intensive Intermixing

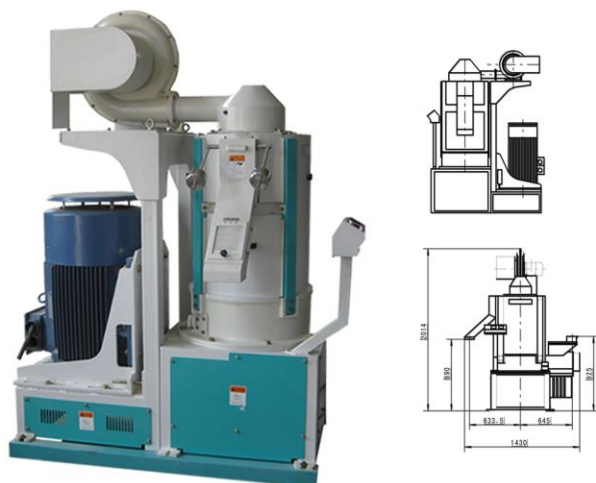


Washing Machine

Washing Machine is a wet cleaning machine, it can wash out the impurity from grain, at the same time to remove the same size stone.



Degerminator



Type HDFQ21
 (t/h)Output to be processed 3-5
 (KW)Power37/45
 (Kg)Machine weight 1500
 (mm)Outer dimensions 1450×1400×2010



Type HDFQ26
 (t/h)Output to be processed 5-7
 (KW)Power55/75
 (Kg)Machine weight 1700
 (mm)Outer dimensions 1500×1450×2010

Horizital Degerminator

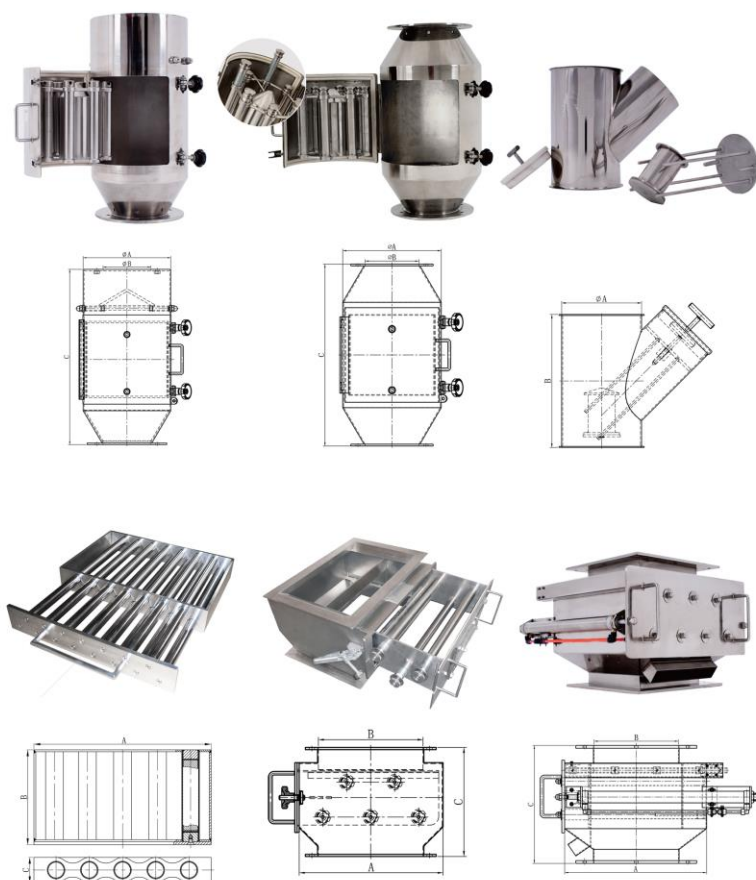


Scourer

The scourer is primarily designed for applications in the first and second cleaning section for the surface treatment of wheat, durum and rye:— for removing impurities and adhering contamination(dust, sand, earth lumps, small seeds, etc.),— for improving product



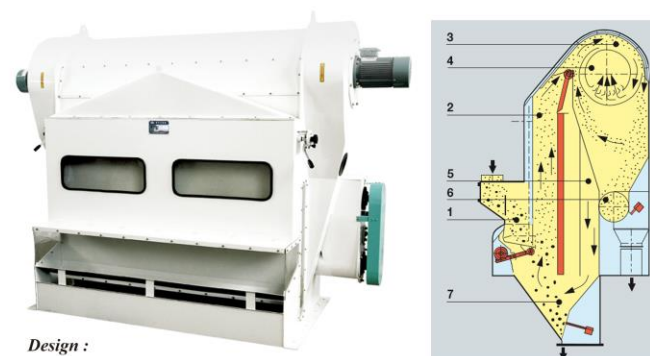
Magnetic separator



Aspirator



Air-recycling Aspirator



Design :

- 1 Product feeder with eccentric drive
- 2 Aspiration channel with dually adjustable wall
- 3 Integrated low-density product separator
- 4 Centrifugal fan for recycling the air
- 5 Return duct for recycled air
- 6 Screw conveyor with discharge gate for discharge of low density product
- 7 Outlet with louvre gates for discharge of high-density product



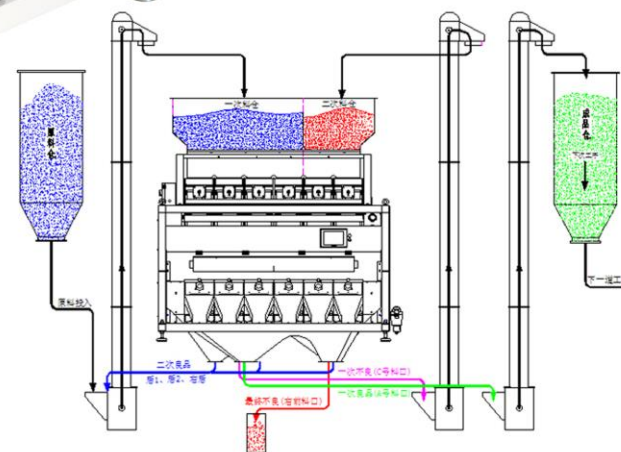
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Color Sorter

Color Sorter is applied to many fields, involving the industrial sorting and grading of wheat, maize, and other agricultural and sideline products.





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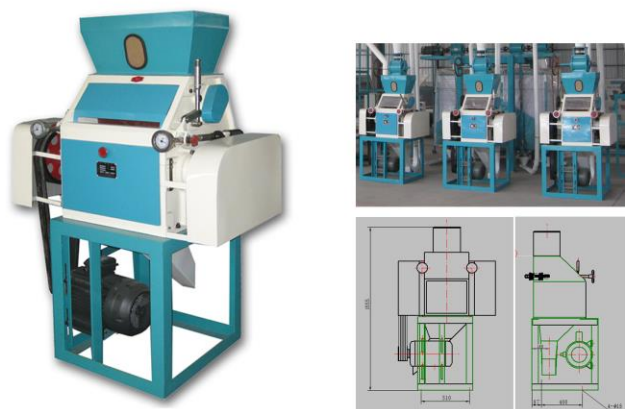
Roller Mill





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S-Roller Mill



弘得发机械 75



S-Plansifter

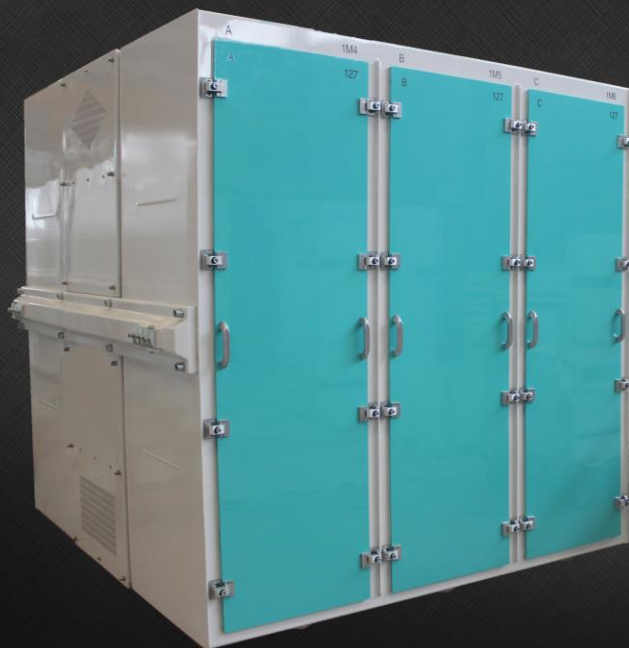


弘得发机械 76



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- Wide range of applications with 2, 4, 6, 8, and 10 compartments
- Up to 32 sieves per compartment
- 16 to 110 square meters net sieve area, depending on the particular model and size
- Excellent sifting efficiency thanks to higher dynamic acceleration
- High sanitation; all inside walls and doors provided with high-grade insulation
- Easy access for cleaning
- Minimized maintenance thanks to extreme ease of handling

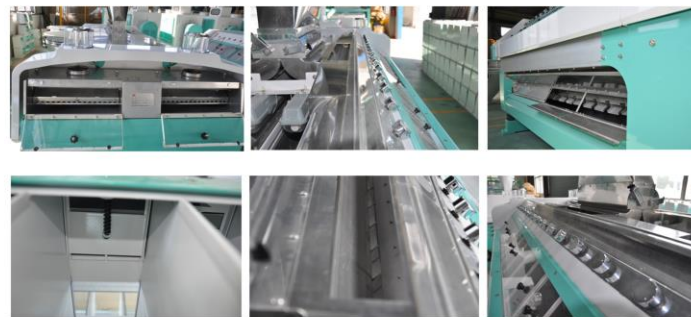
Plansifter





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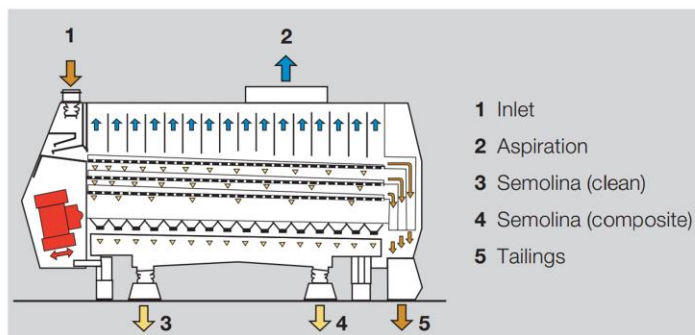
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Purifier

Application

The purifier is applied for purifying and grading of semolina and middlings in semolina, flour and maize(corn) mills.





Impact Detacher



Bran Finisher



C-Doser

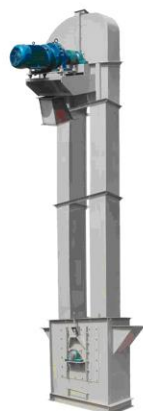
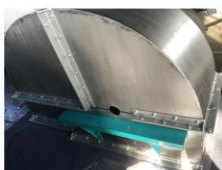


E-Doser



**Pipe and cyclone in milling section
where contact with product is stainless steel**

Bucket Elevator



Screw Conveyor



Injet Filter



Flour return feeder



Vibrating Discharger



Volume Flow Control



Online Scale



High/Low Blower



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Palletizing Robot



Automatic Packing Machine



**Automatic Production
Intelligence Expert**

**Semi-Auto
Packing Machine**





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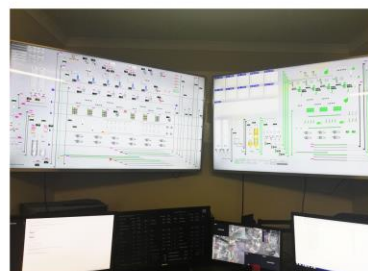


CONTROL SYSTEM

I-Button Control

II-Touch Screen Control

III-PLC Auto Control





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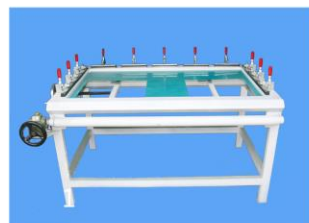
Fluting Machine



Generator



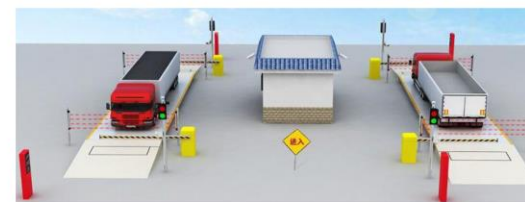
Transformer



Screen Tighting



Truck scale



Storage Silo



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C-Moisture Meter



A-Moisture Meter



Gluten Tester



Aflatoxin Tester



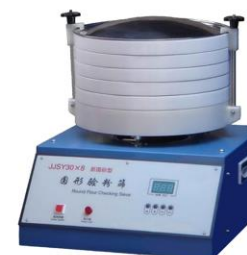
Grain Analyzer



Whiteness Tester



Falling Number Tester



Testing Sifter

Laboratory equipment





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FUTURE PERSPECTIVES

*Serve to every customer in the world faithfully
Quality wins the future of the enterprise,*

*Pursue innovation,
Surpass selfhood,*

