MIKIM MACHINERY

铭金机械
MIKIM MACHINERY

WHATSAPP WECHAT

TIANJIN MIKIM TECHNIQUE CO.LTD

25th Floor Huafu Commercial Center,Henan,China
Guangming Road, Industial Park ,Xingtai,Hebei Province
086 199 1372 6068 (WhatsApp/Wechat)
+86 372 5055135
info@mikimz.com
mikimzen.alibaba.com mikimpelletmill.com mikimpelletmill.com

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COMPANY PROFILE

Mikim Machinery is a high-tech enterprise integrating scientific research, design, manufacture, installation and commissioning, and after-sales service. 13 years have been dedicated to the design and production of the feed machinery industry, which has passed many certificates such as CE, ISO, etc. Now we are mainly engaged in two fields: feed pellet machine production line (hammer mill-mixer-conveyor-feed pellet machine-cooling&vibration system-packing and sealing) and feed extruder production line (mixer-twin screw extruder machine-dryer-drum seasoning machine-cooling towers-packing machine)

We produce high quality and low price equipment, exported to all over the world, enjoy a good reputation, and perfect after-sales service system can help customers solve all the problems.

PELLET MACHINE

Feed pellet machine will have been mixed powder feed by extrusion molding, cylindrical pellet feed, raw materials dry into dry out, in the granulation process do not need to add water, no need to dry, natural temperature up to 70°C-80°C can make starch gelatinization protein solidification denaturation. The internal ripening of particles is deep, the surface is smooth, hard, the length can be adjusted, the molding rate, the particles are not easy to mold and deteriorate, and can be stored for a long time. The machine can improve the palatability digestion and absorption function of livestock and poultry, shorten the fattening period of livestock and poultry, and effectively ensure the production cost of the majority of farmers. It is suitable for processing pig, cow, sheep, chicken, duck, goose, rabbit, fish, livestock and aquatic feed pellet processing. It is an ideal equipment for farmers and small and medium-sized feed processing plants to reduce costs and improve economic benefits.

PELLET MACHINE

BH series feed flat die pellet machine is a model developed by our company through years of unremitting efforts. It adopts more advanced technology than similar machines in domestic and foreign markets. It has the advantages of low investment, simple operation, easy maintenance, high granule rate, etc. Users can choose different apertures of the mold plate to make different sizes of granules according to their own needs, and can also choose different compression ratios of the mold plate according to the difference of their own materials, to make feed granules suitable for different livestock.

BH-125

BH-210

BH-400

DIESEL A

DIESEL B

MODEL	CAPACITY	POWER	WEIGHT	DIMENSION
BH-125	80-100 (KG/HR)	3(KW)	95(KG)	110*35*70(CM)
BH-150	90-150 (KG/HR)	4(KW)	100(KG)	115*35*80(CM)
BH-210	200-300 (KG/HR)	7.5(KW)	200(KG)	115*45*95(CM)
BH-230	250-350 (KG/HR)	11(KW)	250(KG)	138*46*100(CM)
BH-260	400-500 (KG/HR)	15(KW)	320(KG)	130*53*105(CM)
BH-300	600-800 (KG/HR)	22(KW)	415(KG)	145*62*120(CM)
BH-360	900-1000 (KG/HR)	22(KW)	600(KG)	160*67*145(CM)
BH-400	1200-1500 (KG/HR)	30(KW)	800(KG)	160*67*145(CM)
BH-500	1500-1600 (KG/HR)	45(KW)	1000(KG)	196*88*150(CM)

MODEL	FORMULATED POWER	CAPACITY	WEIGHT	PACKAGE SIZE
BH-120A	8(HP)	60-100(KG/H)	140/165(KG)	900*500*730(MM)
BH-150A	8(HP)	90-120(KG/H)	165/190(KG)	1000*500*750(MM)
BH-200A	15(HP)	200-300(KG/H)	330/420(KG)	1460*750*900(MM)
BH-230A	22(HP)	300-400(KG/H)	420/450(KG)	1560*850*1000(MM)
BH-260A	33(HP)	400-600(KG/H)	470/510(KG)	1200*500*1070(MM)
BH-300A	41(HP)	600-800(KG/H)	850/890(KG)	1220*600*1100(MM)
BH-400A	55(HP)	800-1000(KG/H)	980/1030(KG)	2300*850*1300(MM)

RING DIE PELLET MACHINE

Ring die pellet machine for sale with high quality can press 3-15mm poultry pellets, final pellets length can be adjusted optionally. Before pressing pellets, raw materials should be crushed into powder, humidity should be between 12%-20%. Feed mill machine for sale with high quality also contains full automatically lubricate spare oil systems, which can lubricate spare parts oil--rollers, shaft, gears, bearing automatically. Size range of making pellets through the feed mill machine: 6mm, 8mm, 10mm,12mm.

MODEL	POWER	CAPACITY	FEEDER POWER	CONDITIONER POWER	PELLET SIZE
SZLH-250	22KW	1-2T/H	0.55KW	1.5KW	Φ1.0-12.0MM
SZLH-304	37KW	2-2.5T/H	1.5KW	2.2KW	Φ1.0-12.0MM
SZLH-320	37KW	3-5T/H	1.5KW	3.0KW	Φ1.0-12.0MM
SZLH-350	55KW	5-8T/H	2.2KW	7.5KW	Φ1.0-12.0MM
SZLH-420	110KW	8-12T/H	2.2KW	11KW	Φ1.0-12.0MM

WATER DROP CRUSHER

Water Drop Hammer Mill is adopted international modern technique; crush room is designed to be water drip figure.The hammer mill is widely used in feed factories to produce poultry feed, aquatic feed; also in alcohol plants, citric acid plants, food product factories to crush pellet material.

MODEL	ROTOR DIAMETER	MAIN SHAFT	POWER	CAPACITY	DIMENSION
SFSP56X 30	560MM	2950RPM	11KW	1-2T/H	1400X860X1000MM
SFSP56X36	560MM	2950RPM	22KW	3-4T/H	1430X860X1000MM
SFSP56X40	560MM	2950RPM	37KW	5-6T/H	1630X860X1000MM
SFSP65X45	650MM	2950RPM	45KW	7-8T/H	1720X870X1320MM
SFSP65X60	650MM	2950RPM	55KW	10-12T/H	2000X960X1320MM

PELLET PRODUCTION LINE

Feed Production Line, Biomass Production Line

The main advantages of pellet production line are reasonable appearance design, compact structure, low energy consumption, easy operation, high automation, smooth discharge, with raw materials crushing, automatic feeding, mixing, granulation, cooling, packaging. Efficient production for users, to achieve the user's expected results. The economic benefits of pellet processing are very significant.

MODEL	TOTAL POWER	CAPACITY	PACKAGE SIZE
KW-400-1	60(KW)	800-1100(KG/H)	15000*5000*6000(MM)

500KG/H Feed Production Line

A set of feed pellet production line can be combined according to the user's needs, realizing highly efficient and fully automated production, with automatic feeding, rapid feeding, smooth discharging and even mixing, automatic heating in the process of pelleting, ripening and pelleting in one molding.The length of pellets can be adjusted according to the user's needs, the user can according to the different growth stages of animals, different physiological needs, different production purposes of nutritional needs, according to the scientific formula of a variety of different sources of feed, according to a certain proportion of uniform mixing, and in accordance with the provisions of the process of production. A complete feed pellet production line is the whole process from the reception of raw materials to the production of finished products. It includes the whole process of raw material crushing, raw material mixing, pelletizing, feed cooling and sieving, and finally feed packaging.

With the development of society, the breeding industry has become a good business project, more and more small and large-scale farms are established, and careful farmers believe that their own production of feed will be more cost-effective than directly purchased full-price feed. Self-contained homemade feed can not only ensure the safety of feed, feed nutrition is also very balanced. The general process of a set of feed pellet production line is roughly raw material crushing - mixing - pelletizing - cooling and sieving - packaging and other steps.

1T/H Feed Production Line

MODEL	TOTAL POWER	CAPACITY	PACKAGE SIZE
KW-400x2	112(KW)	1600-2200(KG/H)	15000*4000*6000(MM)

SUPPORTING EQUIPMENT

Hammer Mill

HM series hammer mill is a new type of feed and biomass crushing machine innovatively designed by our company. The machine is suitable for agriculture, animal husbandry, fishery of concentrate feed and all kinds of straw, corn stalks, peanut shells, weeds, twigs and other biomass materials, the machine through the high-speed operation of the hammer will enter the crushing chamber of the material hit broken, under the action of centrifugal force, so that the crushed particles of the centrifugal pressure in the rotor and the suction of the fan through the sieve holes to send the machine out of the powder particles do not pass through the sieve to repeat the above process, until it can be through the sieve holes to be sent out of the machine, and the powder particles can not pass through the screen. The above process is repeated until the particles can be sent out of the machine through the sieve holes.

HAMMER MILL (MOTOR TYPE)

HAMMER MILL (DIESEL ENGINE TYPE)

ITEM	MODEL	POWER	CAPACITY	WEIGHT	PACKAGE SIZE
Hammer Mill (Motor Type)	HM-158B	1.5(KW)	60-120(KG/H)	75/85(KG)	750*450*730(MM)
	HM-198B	3(KW)	120-250(KG/H)	120/135(KG)	1000*750*1120(MM)
	HM-420B	7.5(KW)	250-500(KG/H)	250/270(KG)	1200*1000*1220(MM)
	HM-420B	11(KW)	250-700(KG/H)	300/320(KG)	1200*1000*1220(MM)
	HM-500B-28B	11(KW)	400-80(KG/H)	470/500(KG)	1500*650*560(MM)
	HM-500B-28B	15(KW)	40-1000(KG/H)	500/530(KG)	1100*930*980(MM)
	HM-50B-40B	22(KW)	800-1000(KG/H)	710/755(KG)	1900*1100*1270(MM) 2200*1050*1020(MM)
	HM-50B-40B	30(KW)	800-1300(KG/H)	805/850(KG)	1900*1100*1270(MM) 2200*1050*1020(MM)
	HM-50B-60B	37(KW)	1000-1600(KG/H)	906/960(KG)	1900*1240*1270(MM) 2200*1050*1020(MM)
	HM-50B-60B	45(KW)	1000-2000(KG/H)	940/995(KG)	1900*1240*1270(MM) 2200*1050*1020(MM)

	MODEL	FORMULATED POWER	FEED PRODUCTION	WEIGHT	PACKAGE SIZE
Hammer mill (Diesel Engine Type)	HM420-280A	15 (HP)	250-500(KG/H)	370/390(KG)	1650*800*1120
	HM420-280A	22(HP)	250-700(KG/H)	390/410	1650*800*1120
	HM500-280A	22(HP)	400-1000(KG/H)	480/510	1700*800*980
	HM500-400A	55(HP)	800-1100(KG/H)	125/145 310/330 560/590	2700*750*920 1150*800*1270 1500*1050*1320

Multi Function Crusher

MH series of multi function crusher is a wood crushing machine that combines the functions of both chipper and hammer pulverizer into one, which is used to process the raw materials such as wood, branches and so on into the shape of wood chips or sawdust at one time. The feed opening is large, which is suitable for the raw materials that cannot be processed by the hammer mill. It has many advantages such as small size, small area, low investment, high return, low energy consumption, high efficiency, easy to use and maintain.

ITEM	MODEL	POWER	CAPACITY	WEIGHT	PACKAGE SIZE
Multi Function Crusher (motor type)	MH-420	7.5(KW)	600-1000(KG/H)	130(KG)	1400*600*750(MM)
	MH-500	15(KW)	800-1500(KG/H)	210(KG)	1500*650*850(MM)
	MH-600	18.5(KW)	1000-2000(KG/H)	320(KG)	1500*700*1000(MM)
	MH-700	30(KW)	1500-2500(KG/H)	130(KG)	1550*750*1050(MM)
	MH-800	37(KW)	1800-3000(KG/H)	400(KG)	1600*800*1100(MM)
	MH-1000	75+7.5(KW)	2000-3500(KG/H)	550(KG)	2000*1100*1300(MM)

SUPPORTING EQUIPMENT

Mixer Machine

Vertical mixer: compact layout, advanced performance, small footprint, small power consumption, low dust pollution, can be equipped with self-priming grinder, suction tube suitable for small feed mill processing, livestock farms.

Horizontal mixer: simple and reasonable structure, convenient maintenance, safe and reliable, high mixing uniformity, short mixing time, small residual amount. Can be used as small and medium-sized farms with feed units. It is also suitable for coating, dry powder, chemical industry, etc., used to mix various dry powder materials in proportion.

Screw Conveyor

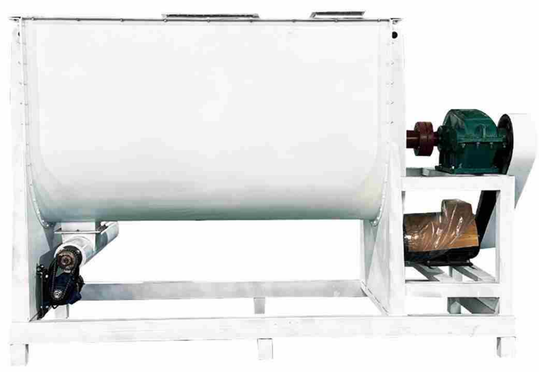
Screw feeder is composed of hopper, body, discharge port, drive device, etc., mainly used in the conveying of various powder, granular and small pieces of loose materials between the pour color, the output of the material can be adjusted by frequency conversion speed regulation, the machine has wheels, easy to move, the support can be removed, saving transportation costs, suitable for frequent replacement of the work place.

Belt Conveyor

The belt conveyor is mainly composed of the body, the belt, the driving device, etc., which is mainly used for the lifting and conveying of powder particles and small pieces of materials. Widely used in feed, biomass and other raw materials and particles transportation, is composed of rhythmic flow line to achieve automatic production of one of the indispensable economic equipment.

VERTICAL MIXER

HORIZONTAL MIXER



SCREW CONVEYOR

BELT CONVEYOR

ITEM	MODEL	POWER	CAPACITY	PACKAGE SIZE
Vertical Mixer	KW-500	3(KW)	1000(KG/H)	1930*600*1100(MM)
	KW-1000	3(KW)	2000(KG/H)	2309*836*1200(MM)
Horizontal Mixer	KW-250	4(KW)	1000(KG/H)	2309*836*1200(MM)
	KW-500	7.5(KW)	2000(KG/H)	2974*910*1400(MM)
	KW-1000	11(KW)	4000(KG/H)	3480*1260*1800(MM)

ITEM	MODEL	POWER	CAPACITY	LENGTH	WEIGHTS	PACKAGE SIZE
Screw Conveyor	KWX50YP	1.5(KW)	0-1000(KG/H)	2.5(M)	180/200(KG)	2800*850*740(MM)
	KWX75YP	2.2(KW)	0-1500(KG/H)	3(M)	250/270(KG)	3300*850*740(MM)
	KWX150YP	3(KW)	0-2000(KG/H)	3(M)	310/330(KG)	3300*850*800(MM)

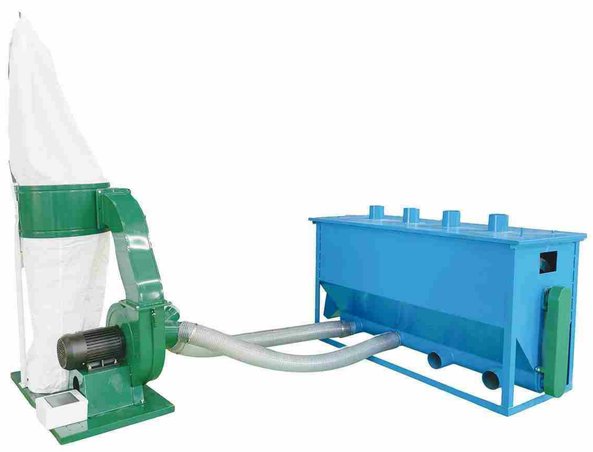
IETM	MODEL	POWER	HEIGHT	WEIGHTS	PACKAGE SIZE
Belt Conveyor	KWQB380	2.2(KW)	3.4(M)	241(KG)	5680*1060*840(MM)

SUPPORTING EQUIPMENT

Cooling Machine

It is suitable for cooling machine and screening all kinds of feedstuffs, wood particles and other materials, featuring good cooling effect, high screening efficiency, low voice, small amount of dust, long service life, simple maintenance, easy operation and so on.

HORIZONTAL COOLING MACHINE

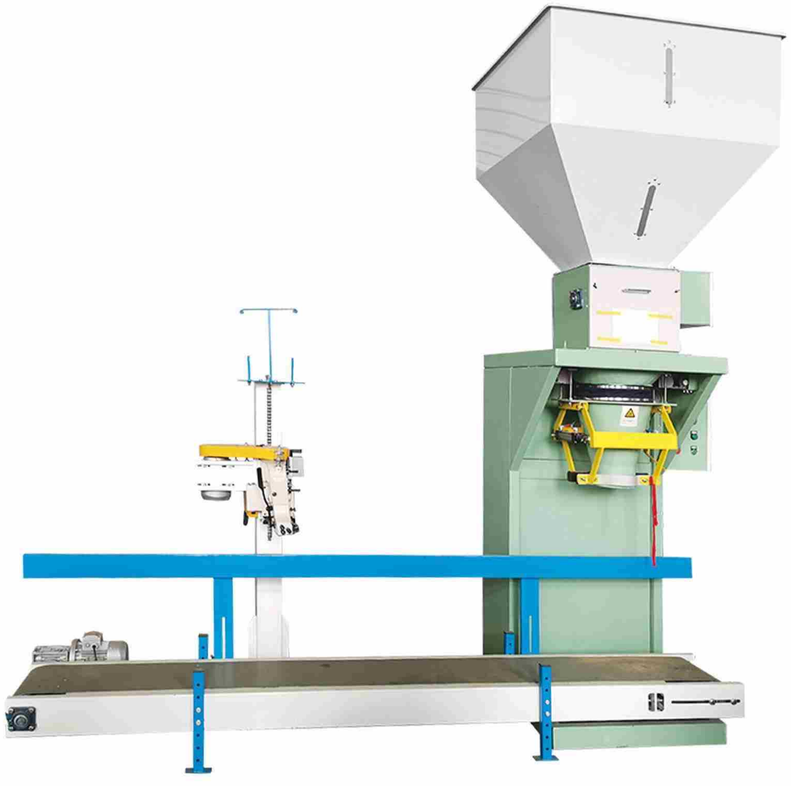


COUNTERFLOW COOLER

ITEM	MODEL	POWER	FAN POWER	CAPACITY	WEIGHTS	PACKAGE SIZE
Horizontal Cooling Machine	GMC-LQSF50	0.75(KW)	2.2(KW)	250-350(KG/H)	220(KG)	1700*880*1000(MM) 1050*630*730(MM)
	GMC-LQSF70	0.75(KW)	2.2x2(KW)	300-500(KG/H)	280(KG)	1900*880*1000(MM) 1100*1000*730(MM)
Counterflow Cooler	NKSL11x11	2.1(KW)	5.5(KW)	1000-3000(KG/H)	1000(KG)	2250*1500*2050(MM) 1250*1250*1300(MM) 2300*900*900 (MM)
	NKSL14x14	2.3(KW)	7.5(KW)	2000-5000(KG/H)	1400(KG)	2600*1750*2200(MM) 2550*1550*13500(MM) 2300*900*900 (MM)

Packing Machine

This packing machine is suitable for all kinds of granules, powder automatic quantitative packaging equipment. It is applied in the packing link of granule production line, which greatly saves labor cost and improves the automation degree of the production line. It is mainly composed of four parts: automatic weighing device, conveying device, sewing device, computer control and so on. It is characterized by reasonable structure, beautiful shape, stable operation, energy saving, convenient operation and accurate weighing.



MODEL	POWER	WEIGHT RANGE	PACKING SPEED	WEIGHTS	PACKAGE SIZE
DCS-Z-W-50	3(KW)	10-50 (KG)	260-300 (BAGS/H)	600(KG)	1200*1200*2400(MM)

COMPANY STRENGTH DISPLAY

Employee Show

COMPANY STRENGTH DISPLAY

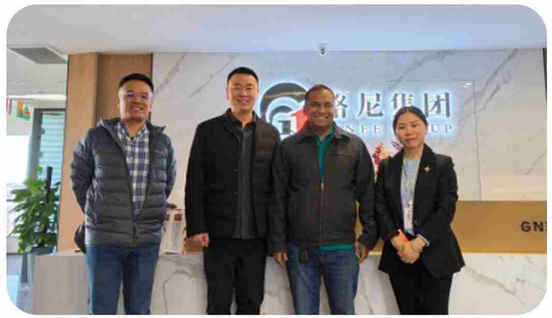
Factory Show

COMPANY STRENGTH DISPLAY

Equipment Show

COMPANY STRENGTH DISPLAY

Customer Visiting



COMPANY STRENGTH DISPLAY

Export Shipping

COMPANY STRENGTH DISPLAY

Certificate

Certificate of Conformity

Certificate Number: DL-20230518049C

Applicant: TIANJIN MIKIM TECHNIQUE CO.,LTD
Beichen Building,Beicang Town,Beichen District,Tianjin,China

Manufacturer: TIANJIN MIKIM TECHNIQUE CO.,LTD
Beichen Building,Beicang Town,Beichen District,Tianjin,China

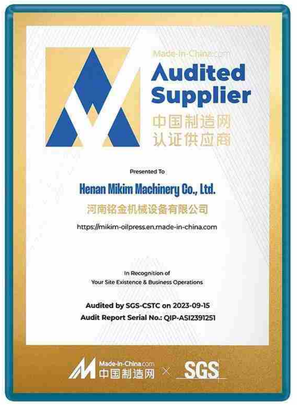
EUT: Extruder Machine

Model Number: DF-60
DF-40, DF-50, DF-60, DF-70, DF-80, DF-90, DF-100, DF-120, DF-135, DF-160, DF-200

Test Standard: EN ISO 12100: 2010
EN 60204-1:2018

The EUT described above has been tested by us with the listed standards and found in compliance with the council LVD directive 2014/35/EU and MD Directive 2006/42/EC. It is possible to use CE marking to demonstrate the compliance with this LVD directive and MD Directive. It is only valid in connection with the test report number: DL-20230518049S.

外观设计专利证书



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