AOISUN DELLOK®

DELLOK YONGHUI TECH CO.,LTD.

GRAIN PROCESS
ONE-STOP SOLUTION SERVICE PROVIDER

DELLOK YONGHUI TECH CO.,LTD.

ADD:R624,Building 3,Xinghuo Road,Nanjing,China

TEL:+137 6138 1662

E-MAIL：commercial@aoisun.com

2024年10月印制

DELLOK YONGHUI TECH CO.,LTD

ROTARY CLEANING MACHINE

Characteristic

- 3different motion tracks on the same sieve plate.the sieve feed end swing from left side to the right side approximately.
- The sieve centre body doasflat circular motion.
- Whichis good formaterials overfloeing and automatic classification.
- Airtight sieve body equipped with suction device,less dust.
- Using four hanging screen,smooth operation and durable.



Main technical parament

Model	TQLM125*2	TQLM160*2	TQLM200*2
Capacity(t/h)	6-9	8-12	10-15
Power(kw)	0.75	1.1	1.1
Air volume(m^3/min)	55+25	70+32	90+40
Weight(kg)	730	950	1100
Dimension(mm)	2150*1650*1470	2150*2010*1470	2150*2460*1470

ROTARY VIBRATING CLEANER

Characteristic

- This high efficientrotary vibrating cleaning machine has gathered differentfunctions in one, can efficiently remove different sizes'impurities.
- Use screw rollerfeeding device, The full width of the screen surface is uniform, with step-less output capacity adjustment, digital display, simple and intuitive.
- Airtight de-dust device, with less dust.
- Use cardan flexible suspension system,which makes the machine work smoothly.
- The cardan is durable, machine performs verystable.
- Onelayer with brush cleaning structure, can automatically clean outimpurities.
- Output capacity of single machineis big.



Main technical parament

Model	TQLG150A	TQLG200	TQLG200*4
Capacity(t/h)	10-15	20-30	40-60
Power(kw)	1.5+0.75+0.55	4+0.75+0.55	5.5+0.75+0.55+0.55
Air volume(m^3/min)	4000-4500	6000-7500	6000-7500
Weight(kg)	2000	3200	4260
Dimension(mm)	2860*2010*2100	3528*3325*3492	4023*3325*4120

SUCTION TYPE GRAVITY DESTONER

Characteristic

- Unique selection chamber to separate stones from grain,especially errective for brown rice.
- Unique sieve structure to save blowing rate.
- Negative-pressure air suctionto prevent dust from escaping the machine.



Main technical parament

Model	TQSX85B	TQSX100B	TQSX125A
Capacity(t/h)	3.5-4.5	5-6.5	7-8.5
Power(kw)	0.75	0.75	1.1
Air volume(m^3/h)	3200-3400	3800-4100	4800-5200
Wieght(kg)	340	380	400
Dimension（mm）	1520*1050*2200	1520*1190*2200	1520*1380*2200

SUNCTION TYPE VIBRATING DESTONER

Characteristic

- The machine uses dual vibration motor as the vibration source,so the amplitude of vibration can be adjustable,the structural design is more reasonable;No dust outside,stury and durable,which is easy to disassemble,maintain and clean.
- The exterior design uses a new industrial design concept,unique and featured structre and suction hood structure,making its air volume more economical and the effect of stone remover more reliable.
- The inclination angle of de-stoner plate is within the range of 10-14degrees,which is adjustable,and able to remove the side stones from different kinds of raw grains.



Main technical parament

Model	TQSZ125	TQSZ170	TQSZ200	TQSZ260
Capacity(t/h)	7-9	10-13	13-15	17-20
Power(kw)	5500-7500	9000-10800	10800-12600	13800-17500
Air volume(m^3/h)	0.25*2	0.25*2	0.25*2	0.37*2
Weight(kg)	600	810	870	1150
Dimension(mm)	1840*1600*2250	2123*1935*2470	2455*1925*2465	2954*1907*2764

PNEUMATIC PADDY HUSKER

Characteristic

- Automatic controls the motion sequence of equipments to realize tightening rollers when paddy feeding and loosening it when no feeding,it is convenience in operation.
- Lineal control of tightening pressure between rolls with barometer,digital-regulated display of feeding volume,it is easy and simple in adjustment.
- Use-so vibration feeding,loog feeding chute enable,can get big capacity,low broken,high efficiency.
- Use synchronous belt transmission and no gear box,low noise and none oil leak,be good for rice cleanness.
- Firstly witnesses triple-supported prop structure with smooth transmission and stable performance.
- Rubber roll’s opening and closing stable.





Main technical parament

Model		MLGQ25C	MLGQ36B	MLGQ51B
Capacity(t/h)	Medium-long grain rice	3-5	5-7	6-9
	Short-grain rice	5-6	6-9	8-11
Power(kw)		7.5	11	15
Wind volume(m^3/h)		3400-3700	4000-4500	5000-5500
Weight(kg)		900	1000	1300
Dimension(mm)		1720*1350*2410	1720*1450*2410	1800*1620*2430

Model		MLGQ25C +MKXF25	MLGQ25CX2	MLGQ36BX2	MLGQB5BX2
Capacity(t/h)	Medium-long grain rice	3-5	7-10	10-14	12-18
	Short-grain rice	5-6	9-12	12-16	16-22
Power(kw)		7.5+4+0.37	2*7.5	2*11	2*15
Wind volume(m^3/h)		800-1200	5500-6000	6000-6500	7000-8000
Weight(kg)		1550	1900	2000	2600
Dimension(mm)		2050*1560* 2850	2580*1360* 2410	2580*1450* 2410	2740*1620* 2430

INTELLIGENT PNEUMATIC PADDY HUSKER WITHSPIRATOR

Characteristic

- Using frequency conversion and energy saving technology,the system realizes continuously variable tranmission,automatic switching between fast and slow rollers and unattented.
- Automatically adjust the rotational speed of rollers,maintain constant line speed parameters,high peeling rate,low roughness and breakagerate.
- Mechanical properties and stability,adopting innovative patent transmission structure,the machine runs smoothly.
- Integrated design:Equiping with specialhusker aspirator,good separation effect.



Main technical parament

Model		MLGQ25E+MKXF25E
Iuput Capacity(t/h)	Medium/Long Grain	3-5
	Short Grain	5-6
Power(kw)		2*15+4+0.37
Weight(kg)		1750
Dimension(mm)		2050*1560*2850

DOUBLE BODY PADDY SEPARATOR

Characteristic

- Equipped with optimized stainless steel convex sieve,good separation effect,durable and less chaff accumulated.
- Automatically start up when the material comes and stop when there is no material.Intelligent touch screen control system can also be up grated.
- Equipped with speed regulation device,strong adaptability,slow start and stable mechanical properties.
- The bearing rotation structure adopted by thhe Type B has been awared the national invention patent,and the separation effect is excellent.
- Type B is equipped with energy-saving power system,which saves energy significantly.



Main technical parament

Model	MGCZ60*16*2	MGCZ60*20*2	MGCZ60B*20*2	MGCZ80C*20*2
Output of brown rice(t/h)	4.5-5.5(Indica rice) 5.5-6.5(Japonica rice)	4.5-5.5(Indica rice) 5.5-6.5(Japonica rice)	4.5-5.5(Indica rice) 5.5-6.5(Japonica rice)	4.5-5.5(Indica rice) 5.5-6.5(Japonica rice)
Power(kw)	4	4	2.2	3
Weight(kg)	1350	1450	2050	2550
Dimension(mm)	1980*1780*2100	1980*1780*2250	2420*2130*2500	3000*2150*2600

GRAVITY PADDY SEPARATOR

Characteristic

- Higher position of sieve plate to reduce clogging.
- Enforced transmission system design makes better mechanism performance.
- Unique speed adjustment and feeding diving division devices enhance stability.



Main technical parament

Model	MGCZ100*8B	MGCZ100*12C	MGCZ100*16C
Output of brown rice(t/h)	2.2-2.8	3.3-4.2	4.4-5.6
Power(kw)	Y100L-6-1.5	Y100L-6-1.5	Y110L-6-1.5
Weight(kg)	550	800	900
Overall dimension(mm)	1700*1350*1550	1700*1350*1670	1700*1350*1810

VERTICAL EMERY ROLLER RICE WHITENER

Characteristic

- Screw feeding system,white uniformitie and broken less.
- Wringer auxiliary feeding,feed stable,not affected by volatility of air volume.
- Vertical milling and whitening chamber to distribute evenly friction and abrasion.
- Strong asspiration to enable lower rice temperature and higher power efficiency.
- According to customer’s production technological effect,feed port and discharge port can be exchanged.



Main technical parament

Model	MNSL3000	MNSL6500A	MNSL10000
Output(t/h)	2-3.5	5-8	10-15
Power(kw)	37	37-55	75-90
	Feed screw motor:1.5	Feed screw motor:1.5	Feed screw motor:3.0
	Blower fan motor:2.2	Blower fan motor:2.2	Blower fan motor:2.2
Air volume(m^3/min)	30	45	50
Dimension(mm)	1430*1390*1920	1560*1470*2250	2800*1830*2340
Weight(kg)	1310	1610	3080

VERTICAL IRON ROLLER RICE WHITENER

Characteristic

- The combined whiteners can reduce elevators for the structure of the downward entering and upward existing.Screw can ensure the truster to largely promote the output.
- Wringer auxiliary feeding,feed stable,not affected by volatility of air volume.
- Spraying and suction combining is efficient to prevent the bran chaff.High output,less broken;Fine milling process with water device have polishing efficiency.
- According to customer's production technological effect,feed port and discharge port can be exchanged.
- Brand-name components configuration,durability,safety and reliability.



Main technical parament

Model	MNTL21	MNTL26B	MNTL28A	MNTL30
Output(t/h)	4-6	7-10	9-12	10-15
Power(kw)	Main motor:37-45	Main motor:37-45	Main motor:37-45	Main motor:37-45
	Feed screw motor:1.5 Blower fan motor:2.2		Feed screw motor:1.5 Blower fan motor:2.2	
Air volume(m^3/min）	40	45	50	60
Dimension(mm)	1430*1390*1920	1560*1470*2150	1560*1470*2250	1880*1590*2330
Weight(kg)	1310	1770	1850	2280

HORIZONTAL EMERY ROLLER RICE WHITENER

Characteristic

- Product features.Long roll milling,rice be more smooth and shining.
- Long roll milling,rice be more smooth and shining,whole rice rate is higher.
- Parallel roller design,separate bran collectors and independent air-flow adjustments,which facilitates stable and flow in both milling chambers.
- Using the outer fan medium-voltage convulsions,additioal air from the spindle two ends and feeding port,low temperature,less broken rice and chaff rate is low.



Main technical parament

Model	MNSW18A*2	MNSW21.5FA*2	MNSW30FA*2
Output(t/h)	2*(2-3.5)	2*(3-6)	2*(5.5-10)
Power(kw)	2*(18.5-30)	2*(30-45)	2*(37-55)
Air volume(m^3/h)	2000-3000	3000-4000	4000-5000
Weight(kg)	1140	1240	1670
Dimension(mm)	2100*1050*2000	2150*1140*2100	2500*1200*2200

HORIZONTAL RICE WATER POLISHER

Characteristic

- Long roll polishing,making the surface of rice more smooth and shinny.
- With electronic inside the machine,making it more aesthetically pleasing,reducing electric control cabinets and saving land costs.
- Equipped with mobile water tank,which is more suitable for winter season.
- The inner hole of the main shaft is larger than the traditional one,and the air network is larger,which is conducive to ventilation and discharge chaff power.
- Intelligent control system is optional,which allows users to set a target current based on production,automatically control material and water,and maintain constant internal pressure,easy to operate.



Main technical parament

Model	MPGW19C	MPGW158	MPGW170	MPGW1885
Output(t/h)	2-3.5	4-6	5-7	6-9
Power(kw)	Host:37-45 Wind turbine:7.5	Host:45-55 Wind turbine:15	Host:55-75 Wind turbine:15	Host:55-75 Wind turbine:15
Air volume(m^3/h)	2000-2500	3000-3500	3500-4000	3500-4000
Water pressure(Mpa)	0.25-0.3	0.25-0.3	0.25-0.3	0.25-0.3
Dimension(mm)	1965*800*2155	2520*850*2200	2715*900*2200	2860*900*2270
Weight(kg)	1270	1840	1900	2160

VERTICAL RICE WATER POLISHER

Characteristic

- Flexible combinations of two rollers,either in series or parallel,easy for getting deffirent polished rice.
- The polishing room is mixture evenly,enable the rice to be more beautiful.
- Can be equipped with intelligent control system.Set current according to output.Auto ON/OFF and Auto water control system,easy for operation.



Main technical parament

Model	MPGL16
Output(t/h)	2.0-3
Power(kw)	37
Air volume(m^3/h)	1500-1800
Inner resistance(mm)	300
Weight(kg)	1220
Dimension(mm)	1760*1000*2170

ROTARY RICE GRADER

Characteristic

- Four corners of the sieve body adopts universal joint flexible hanging,stable operation and mechanical performance.
- Adopted unique screening process to ensure high capacity.
- Feed inlet adopts vertical air suction device,which can cool rice and collect dust effiectively.
- Discharge port is equipped with ventilation cooling device to relieve moisture condensation and chaff formation.



Main technical parament

Model	MMJX160*(4+1)	MMJX160*(5+1)E	MMJX200*(5+1)C
Capacity(t/h)	5-6.5	8-10	10-13
Power(kw)	1.5	2.2	2.2
Air volume	800	900	900
Weight(kg)	1660	2000	2340
Dimension(mm)	2140*2240*2030	2220*2340*2290	2250*2680*2350

ROTARY RICE GRADER

Characteristic

- Separates rice into different levels according to its size of granules.
- Equipment have suction device for rice cooling.



Main technical parament

Model	MMJX100*3
Capacity(t/h)	2-3
Power(kw)	1.1
Weight(kg)	920
Dimension(mm)	1760*1520*1480

RICE DRUM FINISH SORTER

Characteristic

- The machine adopts three-cylinder combination structure,small in occupation and easy to operate.
- With modularization design,compact construction,easy to change the cylinder.
- Steady running,low noise,better separating effect.



Main technical parament

Model	MDJY150*1	MDJY50*2	MDJY50*3	MDJY60	MDJY71*2
Capacity(t/h)	0.8	1.5	2	1.5	4.0-4.5
Power(kw)	0.75	0.75*2	0.75*3	0.75*2	2.2
Dimension(mm)	2770*720*900	3080*720*1650	3080*750*2450	2770*720*900	2770*720*1800

LOW SPEED BUCKET ELEVATOR

Characteristic

- Low-speed elevation to avoid broken.
- Auto-tightening on bucket belts.The base is easy to clean.
- Special feeding channel which reduces breakage.

Main technical parament

Model	SEC6S-A	SEC7S-A	SEC8S-A	SEC-10S	SEC-12S
Conveying capacity(t/h)	6-8	9-12	12-18	27-35	40-50
Power(kw)	1.1-1.5	1.5-2.2	2.2-3	4-11	4-11

BUCKET ELEVATOR

Characteristic

- This series of hoist is a fixed continuous vertical transmission equipment suitable for vertical lifting of particle or powdery material.
- Gap bridge double-stage transmission.





Model	Head diameter(mm)	Conveying capacity(t/h)	Max lift height(m)	Power(kw)
TDTG20/15A	200	4.5-5.5	15	1.1-1.5
TDTG26/18D	260	9-11	17	2.2
TDTG30/23	300	15-18	20	3-4
TDTG30/26	300	18-22	20	3-5.5
TDTG40/28	400	35-45	25	4-7.5
TDTG50/33	500	50-60	35	5.5-15
TDTG60/47	600	100-120	45	15-22
TDTG80/56	800	200-300	50	22-55

DCS ELECTRONICALLY QUANTITATIVE WEIGHER

Characteristic

- Fixed auantity packaging for particular matter in such industries as grain、 feed and chemistry.



Main technical parament

The rating packing weigh(kg)	2-25 5-50
Small weigh(g)	10
Precision	0.1
Packaging speed(bag/h)	300-420
Power expenditure	AC:220V 90W
Air supplypressure(mpa)	0.4-0.8

COLOR SORTING MACHINE

Characteristic

- Cloud brain intelligent CCD whole category color sorter is mainly used in rice,wheat,peanut,Separation and classification of sesame,beans,goji and other agricultural and sideline products,as well as plastics and small particles sorting and grading of ore,broken glass,salt and other industrial fields and application of detection.



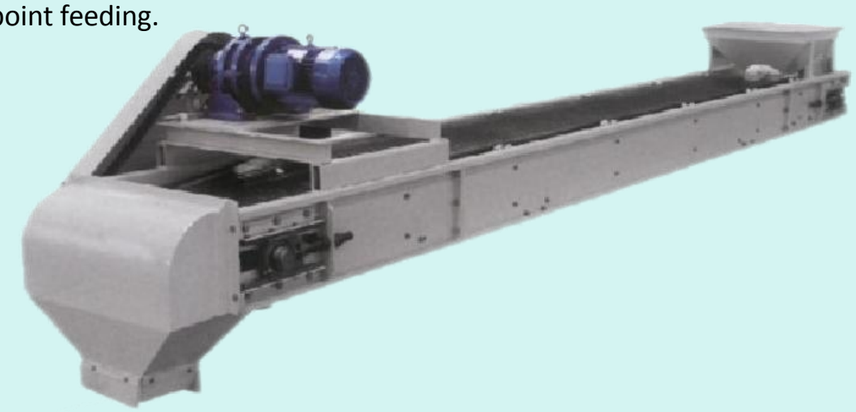
Main technical parament

Model	6SXM-504(CCD) 65XZ-504(CCD)	6SXM-441(CCD) 6SXZ-441(CCD)	6SXM-189(CCD) 6XZ-189(CCD)	6SXM-126(CCD) 6SXZ-126(CCD)	6SXM-63(CCD) 6SXZ-63(CCD)
Capacity(t/h)	7.0-11.0	6.0-10.0	1.5-3.0	1.2-2.5	0.8-2.0
Voltage（v）	AC220V/50HZ				
Power(kw)	≤4.6	≤4.0	≤2.4	≤2.0	≤1.5
Weight(kg)	1800	1600	800	500	350
Dimension(mm)	3152*1595* 2040	2836*1595* 2040	1628*1595* 2040	1220*1620* 1550	910*1620* 1550

TDSL SERIES BELT CONVEYOR

Characteristic

- TDSL series belt conveyors are suitable for flat feeding and lifting feeding of granular and powdered materials.Widely used in grain,food,feed,industrial and mining industries.The middle section of the conveyor adopts the built-up structure to save transportation cost,and the corresponding feeding hopper can be configured to realize multi-point feeding.



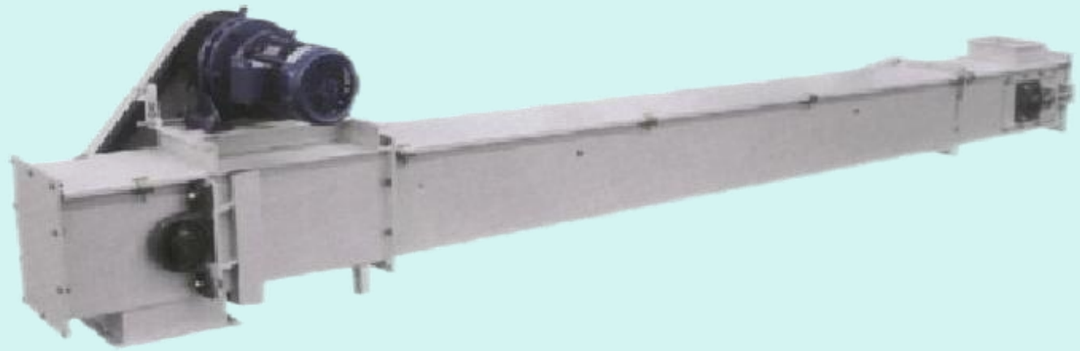
Main technical parament

Model	Conveying capacity(t/h)	Conveyor belt width(mm)	Power(kw)
TDSL40	25-30	400	2.2-5.5
TDSL50	30-40	500	2.2-7.5
TDSL60	40-50	600	3-11
TDSL80	50-80	800	3-15

TGSS SERIES SCRAPER CONVEYOR

Characteristic

- TGSS series scraper conveyor is suitable horizontal or inclined upward transfer of powdery.coarse or fine grain materials,supporting multi-point feed and multi-point discharge is firm and durable,stable operation and low maintenance requirements.



Main technical parament

Model	Capacity(t/h)	Specification	Power(kw)
TGSS25	25-30	BF240*50	2.2-5.5
TGSS32	30-40	BF305*55	2.2-7.5
TGSS40	40-50	BF380*55	3-11
TGSS50	50-60	BF480*70	3-15

Daily output of 50-150tons of rice complete set of automatic rice milling project





Daily output of 150-1000tons of rice complete set of automatic rice milling project



