

CHALION
Your Agricultural Machine

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CHALION

Your Agricultural Machine



QUALITY
ASSURANCE



INHERITANCE
CREATE



INNOVATION
TECHNOLOGY

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Introduction Company 公司简介 >>

河南千里机械有限公司是一家专业生产轮式拖拉机、手扶拖拉机、履带拖拉机、水稻机械以及各种农具的厂家，同时也是中国出口农业机械的重点企业之一。

成立于1988年，河南千里机械有限公司注册资金9000万元，占地面积110,000平方米。目前千里机械设有13条现代化生产线，拥有员工800名。

水稻机械生产线完整，质量高，产品已经通过<国家产品质量监督检验站>与<农机推广站>鉴定，通过了<国家出入境检验检疫局>检验检疫，符合出口商检要求。通过了CE认证和ISO9001认证，已经批量出口非洲、亚洲、欧洲、澳大利亚以及南北美洲市场。近年来，千里水稻收割机、碾米机、微耕机等农业机械销售世界60多个国家和地区，质量和价格深受客户喜欢。千里机械期待与您合作共赢。

Henan Qianli Machinery Co., Ltd. is a professional manufacturer of wheeled tractors, walking tractors, crawler tractors, rice machinery, and various agricultural implements. It is also one of the key enterprises in China's export of agricultural machinery.

Established in 1988, Henan Qianli Machinery Co., Ltd. registered funds of 90 million yuan, covering an area of 110,000 square meters. At present, there are 13 modern production lines in Qianli Machinery, with 800 employees.

The rice machinery production line is complete and the quality is high. The products have passed the<National Product Quality Supervision and Inspection Station> and <Agricultural Machinery Promotion Station> identification, and passed the<National Entry-Exit Inspection and Quarantine Bureau> inspection and quarantine, which meets the requirements of export commodity inspection. Passed CE certification and ISO9001 certification, and has exported to Africa, Asia, Europe, Australia, and North and South America in batches.

In recent years, Qianli rice harvester, rice mill, power tiller, and other agricultural machinery have been sold to more than 60 countries and regions in the world, and the quality and price are very popular among customers. Qianli Machinery looks forward to cooperating with you for a win-win situation.

RICE MACHINE 水稻机械

MINI RICE HARVESTER 小型收割机

产品说明 PRODUCT DESCRIPTION

4LZ-0.6 is a full-feed self-propelled crawler-type small combine harvester, which can be used for rice and wheat harvesting in hilly areas. This machine uses a one-lever control for easy operation. High operating efficiency, using gasoline power, energy saving, and environmental protection.

4LZ-0.6是全喂式自走履带式小型联合收割机，可用于丘陵地区水稻，小麦收割。此机器使用一杆控制，操作简单。作业效率高，采用汽油动力，节能环保。

类型 Type	4LZ-0.6
额定功率 Rated power (hp)	13
标定转速 Rated speed (r/min)	3600
结构形式 Working type	全喂入自走履带式 Full feed self-propelled crawler
行数 Rows	2
工作速度 Speed (m/s)	0.75-1.2
作物高度 Crop height (mm)	650-1200
额定喂入量 Rated feed quantity (kg/s)	0.6
重量 Weight (kg)	340
外形尺寸 Overall dimension L*W*H (mm)	2420*1140*1550

产品说明 PRODUCT DESCRIPTION

4LZ-1.1 is a crawler riding rice and wheat combine harvester. Widened header increases hourly feed and work efficiency. Multiple gears can be switched freely.

4LZ-1.1是履带骑乘式稻麦联合收割机。加宽的割台提高了每小时的喂入量及工作效率。多个档位自由切换。

类型 Type	4LZ-1.1
发动机 Engine type	立式、单缸、四冲程柴油机 Vertical, single-cylinder, four-stroke diesel engine
额定功率 Rated power (hp)	10
标定转速 Rated speed (r/min)	3600
结构形式 Working type	履带骑乘式 Caterpillar ride
割台工作宽度 Working width of cutting table (mm)	1140
工作速度 Speed (m/s)	0.75-1.2
额定喂入量 Rated feed quantity (kg/s)	1.1
重量 Weight (kg)	630
外形尺寸 Overall dimension L*W*H (mm)	3300*1500*1550



产品技术参数: TECHNICAL PARAMETERS

型号 Type	unit	4LZ-1.5
结构类型 Structure type		全喂入履带式 Full-feeding crawler type
发动机额定功率 Engine power rating	kw	16.18
发动机额定转速 Engine rated speed	r/min	2200
净工作时间 Net working hours	hm ³ /h	0.08-0.16
外形尺寸 (长*宽*高) Dimensions (length*width*height)	mm	3320*1510*2420 (work status)
整机重量 Whole machine weight	Kg	1000
条带 Swath	mm	1200
进料量 Feed quantity	t/h	3.6
最小离地间隙 Minimum ground clearance	mm	200
刀具类型 Cutter type		Standard II
切割台和混合型 Cutting table and mixing type		卧式螺旋推进式 Horizontal screw push type
轮型 Wheel type		偏心弹齿 Eccentric elastic tooth
表盘直径 Dial diameter	mm	740
作物的数量 The number of dial crops	per	4
脱粒滚筒式 Threshing cylinder type		横向轴流式 Transverse axial flow type
脱粒滚筒尺寸 (直径*长度) The threshing cylinder size (diameter * length)	mm	400*820
气缸速度 Cylinder speed	r/min	890
气缸数 Cylinder number	per	1
凹版筛网式 Concave plate screen type		固定网格式 Fixed grid format
风扇型 Fan type		混流<轴流压缩机+离心> Mixed flow< axial compressor + centrifugation >
风扇直径 Fan diameter	mm	620
风扇转速 Fan speed	r/min	600-950
扇数 Number of fans	per	1
轨道尺寸 (间距*间距数*宽度) Track size (pitch*pitch number*width)	mm	90*36*280
轨距 Track gauge	mm	650
传输类型 Transmission type		机械传动 Mechanical transmission 2*(3+1)
刹车类型 Brake type		内置湿式摩擦片 Built in wet friction plate
压力 Earth pressure	kpa	≤20
最小过渡半径 Minimum transition radius	mm(left)	2200
	mm(right)	2100

RICE MILLING MACHINE 碾米机

产品说明 PRODUCT DESCRIPTION

- 1. Easy to operate. Start the machine, regulate the pressure handle, rice will come out without chaff. Chaff can be collected in bag.
- 2. Convenient to maintain. The structure of this product is compact. Just open the upper cover, the inner of the machine can be checked and cleaned.
- 3. Safe job. It can normally work in full loading condition, no need to worry at overloading or long working time.

- 1、易于操作。启动机器，调节压力手柄，出米无糠。谷壳可以收集在袋子里。
- 2、维护方便。本产品结构紧凑，只需打开上盖，即可对机器内部进行检查和清洁。
- 3、安全的工作。可在满载状态下正常工作，无需担心超载或长时间工作。

类型 Type	6NF4E-9FC21	6N80
尺寸 Dimension (L*W*H)(mm)	640*550*330	580*470*360
结构 Structure	齿爪式 Tooth-claw type grinder	铁滚筒式 Iron roller type
额定功率 Rated power (kw)	2.2	1.8-2.2
净重 Net weight (kg)	52kg (without electric motor)	35kg (without electric motor)
生产率 Capacity (kg/h)	160-200	160-240
主轴转速 Speed of main shaft (r/min)	4500-5500	1400-1600
料斗容量 Hopper capacity (kg)	15-20	20-25
粉末目数 Particle size (mesh)	10-80	/
适用物料 Applicable materials	颗粒类、辣椒等 Granules, peppers, etc.	颗粒类等 Granules, etc.



RICE TRANSPLANTER 插秧机

产品说明 PRODUCT DESCRIPTION

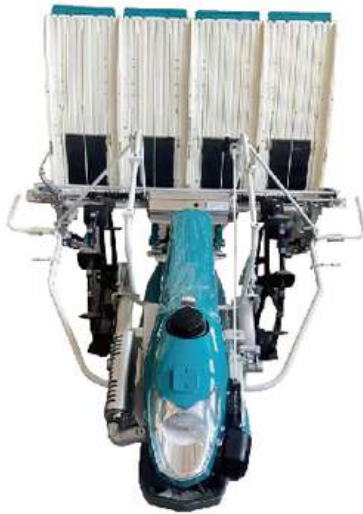


产品说明 PRODUCT DESCRIPTION

- 1.The transplanting rate is high, and the transplanting is neat and uniform.
- 2. The rate of seedling leakage is low, <1.5%.
- 3. The rate of injured seedlings was low, <2%.
- 4. Strong adaptability. Whether it is mountainous, hilly, plain, loess, black soil, or sandy soil, as long as it is artificial seedling pulling, the transplant-er can be used to transplant seedlings.
- 5. This rice paddy transplanter is a flexible, simple operation, labor and time-saving, and ideal for small farmers.

- 1.移栽率高，移栽整齐均匀。
- 2.苗木渗漏率低，<1.5%。
- 3.伤苗率低，<2%。
- 4.适应性强。无论是山地、丘陵、平原、黄土、黑土，还是沙土，只要是人工拉苗，移栽机都可以用来插秧。
- 5.这种水稻插秧机灵活、操作简单、省力省时，是农户的理想之选。

类型 Type	小型插秧机 Small transplanter
尺寸 Size (mm)	600*700*800
重量 Weight (kg)	18
行间距 Row spacing (mm)	240-250
半径 Rocking radius (mm)	210
移植的最深程度 The deepest degree of transplanting (mm)	65
最大种植频率 Maximum transplanting frequency (pieces/min)	120
抗震性 Shaking resistance (kg)	1.5-2
移动阻力 Moving resistance (kg)	1-2
工作速度 Working speed (mu / h)	0.8
高度 Height of seedlings (cm)	15-35
根部深度 Root depth (mm)	60
工作水深 Working water depth (mm)	10-20
种植行距可任意设定 Planting spacing can be set arbitrarily	



产品说明 PRODUCT DESCRIPTION

- This walking rice transplanter adopts gasoline engine power, strong power and fast speed, which can help farmers to plant seeds quickly and achieve efficient rice transplanting.
- 1. This rice transplanter has the characteristics of light weight, small size and easy operation.
 - 2. The seeding spacing can be adjusted to meet customer requirements.
 - 3. Large diameter wheels are used to improve the adaptability and passability of poor field operations.

- 这款手扶插秧机采用汽油发动机动力，动力强劲，速度快，可以帮助农民快速播种，实现高效插秧。
- 1、该插秧机具有重量轻、体积小、操作方便的特点。
 - 2、播种间距可根据客户要求调整。
 - 3、采用大直径轮子，提高恶劣野外作业的适应性和通过性。

规格型号 Type	2ZF-4K	2ZF-6AK
结构型式 Structural type	手扶式 Walking type	
配套发动机标定功率 Rated power (kw)	3.3	3.3
配套发动机标定转速 Rated speed (r/min)	3600	3600
工作状态外形尺寸(长×宽×高) Size (L*W*H) (mm)	2140*1630*910	2370*2280*930
工作行数 Working line (row)	4	6
行距 Row distance (mm)	300	300
插秧深度Transplanting depth (mm)	4-55	4-55
纵向取秧量Longitudinal taking seedling (mm)	8-17	8-17
横向送秧量Transverse taking seedling (mm)	10.8/26、14/20、15.6/18	10.8/26、14/20、15.6/18
株距Seedling Disatance (mm)	20、140、160、180、210	20、140、160、180、210
穴数 (穴/3.3m²) Nummber of (holl/3.3m²)	90、80、70、60、50	20、140、160、180、210
配套发动机结构型式 Engine structural type	四冲程汽油机Four-stroke gasoline engine	

RICE SEED SOWING MACHINE 育秧机



产品说明 PRODUCT DESCRIPTION

Rice Seedling Tray Seedling Machinery enables automatic flow operations in the processes of spreading soil, watering, sowing, and covering soil; it is suitable for sowing conventional rice and hybrid rice, and is a necessary machine for industrialized rice seedling raising and machine transplanting.

水稻秧盘育秧播种机械，使铺土、洒水、播种、覆土等过程自动流水作业；适用于常规水稻和杂交水稻的播种，是实现水稻工厂化育秧和机插秧必备的机械。

类型 Type	2BX-580	
规格 Specifications	> 800	
尺寸 Dimension (L*W*H) (mm)	5920*500*1150	
重量 Weight (kg)	175	
功率 Power	传输 Conveyance (w/v)	120/220
	播种 Sowing (w/v)	120/220
漏斗容量 Funnel capacity	播种 Sowing(L)	32
	覆盖土壤 Cover soil (L)	52
灌溉量 Irrigation volume (L/dish)	0.5-1.4	
播种 Sowing (sprouting) (g/dish)	50-200	
床土体积 Bed soil volume	2.4-4.0 L / plate (15-25mm / thick)	
覆盖土壤量 Cover the amount of soil	0.8-1.5 L / plate (5-9 mm / thick)	
土壤平整方法 Soil leveling method	旋转刷轮角度装置 Rotary brushing wheel angle device	
工作效率 Work efficiency (disk/hour)	> 580	
调整和切换链齿轮来改变播种速度 Change the seeding speed by adjusting and switching the sprocket		

PADDY RICE WEEDER 除草机

产品说明 PRODUCT DESCRIPTION

- 1. Specially designed for rice water field weeding.
- 2. Perfect replacement for the weedicide, which avoids the environmental pollution caused by chemicals used.
- 3. The professional rotary weeders designed could loosen soil and avoid soil hardening.
- 4. It is an essential farm tool for cultivating paddy rice, which has the advantages of being small and light machine body, easy to move, economical and practical for farming.

- 1.专为稻田水田除草而设计。
- 2.完美替代除草剂，避免了由除草剂引起的环境污染化学品的使用。
- 3.专业设计的旋耕除草机，可疏松土壤，避免土壤硬化。
- 4.是水稻栽培的重要农具，机体轻巧，移动方便，经济实用。



型号 Type	SIN-PW2
马达品牌 Motor brand	SINCERELY
燃油类型 Fuel type	汽油 Gasoline
排量 Displacement (cc)	51.7
旋转速度 Rotate speed (r/min)	6500
额定功率 Rated power (W)	1460
耕作深度 Working depth (mm)	10-20
除草行数 Weeding rows (rows)	2
除草宽度 Weeding width (mm)	200
除草数量 Weeder numbers (pcs)	6 (耙子在水中有效长度 Rake effective length in water:56mm; 水深 Water depth 20-50mm)
刀轴 Knife shaft (r/min)	186
传动类型 Transmission type	中轴传动 Intermediate axle rive
工作效率 Working efficiency (hm²/h)	0.13-0.2
净重 Net weight (kg)	26



HAND PUSH SEEDER 手推式播种机

产品说明 PRODUCT DESCRIPTION

Uses: This product abandons artificial bending and digging pits to plant corn and soybeans. Plant the seeds directly into the soil. One person can sow 20 acres per day with one machine, sowing efficiency is tripled. It has the characteristics of precise sowing, neat emergence, easy and efficient.

- Features:
- 1. High sowing precision and adjustable plant spacing.
 - 2. Strong and durable.
 - 3. Patented design.
 - 4. One machine multi-function.
 - 5. Professional is more reliable.

用途：本产品放弃人工弯腰刨坑种植玉米、大豆等种植方式。直接将种子种入土壤。一人每天一台机器可播种20亩，播种效率提高三倍。具有播种精准，出苗整齐，轻松高效等特点。

- 特点：
- 1.播种精度高，株距可调整。
 - 2.结实又耐用。
 - 3.专利的设计。
 - 4.一机多功能。
 - 5.专业更可靠。

名称 Name	手推式播种机 Hand push seeder						双筒播种机 Double cylinders seeder	单筒播种机 Single cylinder seeder
型号 Model	12H2	10N2	10A2	7N2	7A2-2	7A2	6D2	6D1
功能 Function	种植 Planting				种植+施肥 Planting+ fertilizing	种植+施肥 Planting+ fertilizing	种植 Planting	种植 Planting
施肥 Fertilize earth	田野、山丘等 Field, hill, etc							
施肥深度 Fertilize depth (mm)	50-60						40-75	
容量 Box capacity (kg)	4						6	
种子空间 Seed space (mm)	140/160/180 /200/230 /290 (adjustable)	160/180/200 (adjustable)	160/180/200 (adjustable)	230/260/290 (adjustable)	260/290mm (adjustable)	230/260/290 (adjustable)	/	/
数量 Mouth No.	6/7/8/9/10/12 (adjustable)	8/9/10 (adjustable)	8/9/10 (adjustable)	5/6/7 (adjustable)	12/14 (adjustable)	5/6/7 (adjustable)	/	/
毛重/净重 G.W./N.W (kg)	12/11.3	10.5/9.5	10.3/9.3	10.3/9.3	11.3/10.3	10.3/9.3	3.5/3.3	3.3/3.0
包装尺寸 Packing size (mm)	540*280*560	520*270*570	520*260*570	520*270*540	520*310*550	520*260*570	200*137*820	145*137*820



12H2



10N2



7A2



6D2 Double
Cylinders Seeder



6D1 Single
Cylinder Seeder

THRESHER 脱粒机

GRAIN THRESHER 谷物脱粒机

产品说明 PRODUCT DESCRIPTION

5TD series threshers are mainly used for threshing rice, wheat, soybeans, and other similar crops. It integrates the functions of threshing, winnowing, and screening. Taking wheat as an example, it separates the grains from the straw and dregs in one go. With reasonable structure and high efficiency, it is widely used in wheat and rice-producing areas such as rural areas, plains, mid-level mountains, and hills.

5TD系列脱粒机主用于水稻、小麦、大豆等相似农作物脱粒作业。它集脱粒、选风、筛分等功能于一体，以小麦为例，将麦粒与麦秆、麦渣一次性分离。其结构合理、效率高，广泛应用于农村、平原、半山、丘陵等小麦、水稻产区。



类型 Type	Unit	5TD-125	5TD-100	5TD-70	5TD-50
尺寸(长*宽*高) Dimension (L*W*H)	mm	2400*2490*1530	2300*2000*1500	1070*2060*1340	1400*900*1050
匹配功率 (电动马达) Matched power (electric motor)	Kw	11-13	7.5-11	7.5	2.2-3
匹配功率 (柴油发动机) Matched power (diesel engine)	hp	24-25	18-20	12-15	6-8
总重量 Total weight	kg	450	420	260	150
工作效率 Work efficiency	Kg/h	1500-2000	1000-1500	700-1000	500-700
滚筒转速 Roller rotation speed	r/min	1000	1060	1200	1400
风扇转速 Fan rotation speed	r/min	2500		2400	2100
振动的频率 Frequency of vibrating screen	time/ min	240	320	320	580
总损失率 Total loss rate	%	≤1.5		≤3.0	
总损坏率 Total damage rate	%	≤1.5			

CORN THRESHER 玉米脱粒机

This multifunctional thresher is used for threshing corn, millet, sorghum, beans. It can be driven by motor, diesel engine or gasoline engine. It has the advantages of high efficiency, low breakage and low impurity.

这种多功能脱粒机用于玉米、小米、高粱、豆类的脱粒。可采用电动机、柴油机或汽油机驱动。具有效率高、破损少、杂质少等优点。

类型 Type	QLN-2000
产能 Capacity (kg/h)	1000-2000
重量 Weight (kg)	96
尺寸长*宽*高 Dimension (L*W*H) (mm)	1140*1110*1100
脱粒率 Threshing rate (%)	≥99



CORN THRESHER 玉米脱粒机

产品说明 PRODUCT DESCRIPTION

The small household corn thresher can be matched with different power types to meet the needs of different customers and has high production efficiency. The corn has a high cleaning rate and little damage. It can be used with up to 12 horsepower diesel engine.

小型家用玉米脱粒机可与不同的功率类型相匹配，以满足不同客户的需求，并具有较高的生产效率。玉米具有很高的清洁率和很小的损伤。它可以与高达12马力的柴油发动机一起使用。



类型 Type	5TYM-850	5TYM-650
结构类型 Structure type	螺旋齿型 Spiraltooth type	摆动 Swing hammer
整机重量 Weight(kg)	120	50
柴油发动机 Engine type	柴油 Diesel	单相电机/柴油/汽油发动机 Single phase motor/Diesel/Gasoline engine
匹配马力 Matched Power (kw/hp)	5.5-7.5/12-18	2.2-3/5-8
整机尺寸 Overall Size (cm)	127*72*100	90*60*92
生产率 Productivity (t/h)	4-6	1-2
剥皮和脱粒 Peelingand threshing (t/h)	2-3	/

PEANUT THRESHER 花生脱壳机

产品说明 PRODUCT DESCRIPTION

Peanut thresher adopts double-drum threshing system and gravity threshing system, which has small peanut damage, high purity rate and low noise. Suitable for home use. It can also be matched with different types of power.

花生脱粒机采用双滚筒脱粒系统和重力脱粒系统，花生损伤小，纯度高，噪音低。适合家庭使用。它还可以与不同类型的电源相匹配。



类型 Type	/	6BHD-800B
结构类型 Structure type	/	Double drum
尺寸 Dimension	mm	1330*750*1570
不含电机的总重量 Overall weight without motor	kg	160
配套电机功率 Matched motor power	kw	2.2-3.0
滚筒长度 Length of drum	mm	300
滚筒直径 Diameter of the drum	mm	220
转鼓速度 Speed of drum	r/min	290
脱壳间隙 Shelling gap	mm	20

筛网尺寸 Size of seive	mm	9-11
模型 Model	/	Gravity
屏幕倾角 Screen inclination	(°)	11°45 '
生产率 Productivity (without shell)	kg/h	≥800-1100
破损率 Breakage rate	%	≤4.0
伤害率 Damage rate	%	≤3.5
剥离率 Stripping rate	%	≥98
含杂率 Impurity rate	%	≤3.0
损失率 Loss rate	%	≤0.5

REAPING HARVESTER 割晒机

REAPER 割晒机

产品说明 PRODUCT DESCRIPTION

- 1. Uses: harvest rice, wheat and other single plants, widely used in plains, hills, slopes, narrow field intercropping and other plots;
- 2. Features: small, hand-held, self-propelled;
- 3. Function: harvesting and bundling;
- 4. Advantages: small size, light weight, low fuel consumption, flexible maneuverability, simple and convenient operation, labor saving, low stubble, etc.
- 5. Supporting power: diesel engine or gasoline engine.



- 1.用途：收割水稻、小麦等单株，广泛应用于平原、丘陵、坡地、窄田间作等地块；
- 2.特点：小型、手持式、自行式；
- 3.功能：收割和捆扎；
- 4.优点：体积小、重量轻、油耗低、机动灵活、操作简单方便、省力、留茬少等。

类型 Type	4G100	4G120A	4G150
切割宽度 Cutting width (mm)	1000	1200	1500
最小切割高度 Minimum cutting height (mm)	≥50		
放置类型 Type of placement	横向和带状放置 Sidewise & Banded placed		
生产率 Productivity (m³/h)	1600-2300	2000-3000	2300-3000
发动机 Engine	汽油发动机 Gasoline engine 柴油发动机 Diesel engine	170F风冷柴油机 170F Air cooling diesel engine JF270汽油机 JF270 Gasoline engine	170F风冷柴油机 170F Air cooling Diesel engine JF270汽油机 JF270 Gasoline engine
净重 Net weight (kg)	210	216	240
毛重 Gross weight (kg)	250	260	280
包装尺寸 Packing size (m)	1.30*1.07*0.65	1.47*1.05*0.65	1.80*1.07*0.65

REAPER BINDER 轮式割捆机

产品说明 PRODUCT DESCRIPTION

- 1. Uses: harvest rice, wheat and other single plants, widely used in plains, hills, slopes, narrow field intercropping and other plots;
- 2. Features: small, hand-held, self-propelled;
- 3. Function: harvesting and bundling;
- 4. Advantages: small size, light weight, low fuel consumption, flexible maneuverability, simple and convenient operation, labor saving, low stubble, etc.
- 5. Supporting power: diesel engine or gasoline engine.



REAPER BINDER

- 1、用途：收获水稻、小麦等单株，广泛适用于平原、丘陵、坡地、窄田间作等地块；
- 2、特点：体积小，手持，自走；
- 3、功能：收割打捆；
- 4、优点：体积小、重量轻、油耗低、机动灵活、操作简单方便、省力、留茬少等；
- 5、配套动力：柴油机或汽油机。

类型 Type	4GK80	4GK100
切割宽度 Cutting width (mm)	800	1000
最小切割高度 Minimum cutting height (mm)	≥50	
放置类型 Type of placement	横向和带状放置 Sidewise & Banded placed	
生产率 Productivity (m³/h)	1400-2000	1700-2500
发动机 Engine power (kw/hp)	5.15 (7)	5.15 (7)
发动机类型 Engine type	水冷柴油机/汽油机 Water cooling diesel engine/Gasoline engine	
净重 Net weight (kg)	240	290
毛重 Gross weight (kg)	290	335
尺寸 Dimension (m)	1.40*1.20*0.85	1.40*1.40*0.85

REAPING HEAD 割台

类型 Type	4GL80	4GL100	4GL120	4GL150	4GL180
切割宽度 Cutting width (mm)	800	1000	1200	1500	1800
最小切割高度 Minimum cutting height (mm)	≥30	≥30		≥50	
匹配马力 Matched power (hp)	3.5-4.5	8-10	12-18	12-18 Walking tractor	18-45 Wheel tractor
净重 Net weight (kg)	60	70	90	110	170
尺寸 Dimension (m)	1.10*0.75*0.65	1.25*0.75*0.65	1.45*0.75*0.65	1.80*0.75*0.65	2.10*0.65*0.70



REAPER



REAPING HEAD

POWER TILLER 微耕机

170 POWER TILLER 170微耕机

产品说明 PRODUCT DESCRIPTION

There are safety protection devices at the front and back of the machine. The handle can be adjusted left and right up and down, 360° left and right horizontal adjustment, 30° up and down adjustment, and can be adjusted freely according to personal height. There is no need to stop the machine for adjustment, and it can be adjusted during the working process, which is more convenient to operate.

机器前后均有安全保护装置。手柄可左右上下调节，360°左右水平调节，30°上下调节，可根据个人身高自由调节。无需停机调整，工作过程中即可调整，操作更方便。

发动机型号 Engine model	170F汽油发动机 170F Gasoline engine
额定功率 Rated power (kw)	4.1
尺寸 Dimension (mm)	1520*735*960
传输模式 Transmission mode	三角皮带 Triangle belt
连接模式 Connection mode	直接连接 Direct connection
耕作深度 Tilling depth (mm)	≥100
耕作宽度 Tilling width (mm)	920
工作速度 Operating speed (m/s)	≥0.3
生产率 Productivity (hm²)	0.1–0.2
燃油消耗量 Fuel consumption (kg/hm³)	≤10



170–D POWER TILLER 170–D 微耕机

产品说明 PRODUCT DESCRIPTION

Equipped with different trenching knives, you can choose according to the actual situation during use. Electric start, low noise, higher efficiency.

配置不同种类的开沟刀，在使用过程中，可以根据实际情况进行选择。电启动，噪音低，效率更高。

发动机型号 Engine model	170F Gasoline engine
额定功率 Rated power (kw)	4.1/2.8/3.6
尺寸 Dimension (mm)	1600*1200*900
结构重量 Weight (kg)	162
转动方式 Transmission mode	旋耕自走式 Rotary tillage self-propelled type
连接模式 Connection mode	直连式 Direct connection
主离合器型式 Main clutch type	涨紧轮式 Tensioner
耕深 Tilling depth (mm)	≥100
作业速度 Operating speed (m/s)	≥0.3
作业小时生产率 Productivity (hm²)	0.1–0.2
单位作业面积燃油消耗量 Fuel consumption (kg/hm³)	≤10
运输轮 Transporting wheels	4.00–8/4.00–10



QLN-1350 POWER TILLER 1350微耕机

产品说明 PRODUCT DESCRIPTION

The QLN-1350 power tiller can be used in a variety of scenarios, has durable direct connection, and strong power, suitable for tough work.

QLN-1350微耕机适用于多种场景，耐用直接连接，动力强劲，适合艰苦的工作。

类型 Type	QLN1350
尺寸 Dimensions (mm)	1600×1050×1100
耕作宽度 Tilling width (mm)	800–1350
耕深 Tilling depth (mm)	150–300
换挡 Shifting gears	1, 0 (–1), 2
传输方式 Transmission mode	Gear
发动机型号 Engine model	Gasoline QL390
排量 Displacement (cc)	389
最大输出功率 Max output (Hp.kw/rpm)	11(7.8)/3600
启动系统 Starting system	Recoil start
运输轮 Transporting wheels	4.00–8
耕作刀片 Tilling blades	3+1+1 group 40pcs
包装尺寸 Packing dimensions (mm)	1050*570*780
净重/毛重 N.W/G.W (kg)	135 / 145



QLN-1350D POWER TILLER 1350D微耕机

产品说明 PRODUCT DESCRIPTION

The QLN-1350D power tiller can be matched with agricultural tools, has strong power, is suitable for a variety of scenarios, and can meet the requirements of difficult operations.

QLN-1350D微耕机可以搭配农具，动力强，适用于多种场景，能满足艰苦作业要求。

类型 Type	QLN1350D
尺寸 Dimensions (mm)	1600×1050×1100
耕作宽度 Tilling width (mm)	800–1350
耕深 Tilling depth (mm)	150–300
换挡 Shifting gears	1, 0 (–1), 2
传输方式 Transmission mode	Gear
发动机型号 Engine model	Diesel 186FA
排量 Displacement (cc)	418
最大输出功率 Max output (Hp.kw/rpm)	10(6.3)/3600
启动系统 Starting system	Recoil Start
运输轮 Transporting wheels	4.00–8
耕作刀片 Tilling blades	3+1+1 group 40pcs
包装尺寸 Packing dimensions (mm)	1050*570*780
净重/毛重 N.W/G.W (kg)	122 / 132



COMBINE HARVESTER 联合收割机

产品说明 PRODUCT DESCRIPTION

4LZ harvester has strong power, flexible maneuverability, compact structure, low loss, and strong anti-sinking ability. It adopts a high-ground clearance chassis design, which has good passability on wet and rotten sites, a small turning radius, and high efficiency.

4LZ收割机动力强劲、机动灵活、结构紧凑、损耗小、抗沉能力强。它采用高离地间隙底盘设计，湿烂场地通过性好，转弯半径小，效率高。



类型 Type	4LZ-4.0	4LZ-5.0
喂入量 Feeding capacity (kg/s)	4	5
重量 Weight (kg)	3350	3350
主要基本配置 Main standard configuration		
整机尺寸 Working dimension L*W*H (mm)	5150*2350*2900	5150*2350*2900
离地间隙 Ground clearance (mm)	325	325
行走速度 Travelling speed (km/h)	3.9-7.7	3.9-7.7
工作效率 Work efficiency (hm ² /h)	0.5-0.6	0.6-0.7
柴油发动机 Diesel engine		
发动机型号 Engine model	Changchai	
发动机类型 Engine type	直列水冷四缸涡轮增压柴油机 Vertical water cooled 4-cylinder turbocharged diesel engine	直列水冷四缸涡轮增压柴油机 Vertical water cooled 4-cylinder turbocharged diesel engine
额定功率/转速 Rated power/Rotating speed (hp/rpm)	88/2600	102/2600
油箱容量 Fuel capacity (L)	170	170
齿轮箱& 无极变速 Gear box& HST		
齿轮箱 Gear box	Mechanical + hydraulic CV	Mechanical + hydraulic CV
液压无极变速传动 HST	45CC	45CC
橡胶履带 Rubber track		
尺寸 Size (mm)	500*90*53	
接地长度 Length of ground contact (mm)	1680	1680
平均接触压力 Average contact pressure (kpa[kgf]/cm ²)	≤20	≤20
割台宽度Cutter width (mm)	2000 (2200 as option)	
梁箱 Grain tank		
粮仓容积 Grain tank (L)	1400	1400
卸粮 Grain unloading	Vertical discharging pipe 垂直排放管	Vertical discharging pipe 垂直排放管
其他 Others		
遮阳棚 Canopy	遮阳棚 Canopy	遮阳棚/驾驶室 Canopy/Cabin
适用农作物 Applicable crops	大米, 小麦, 油菜, 大豆等 Rice, Wheat, Cole, Soybean	大米, 小麦, 油菜, 大豆等 Rice, Wheat, Cole, Soybean

产品说明 PRODUCT DESCRIPTION

- 360° unloading charge brings convenience when unloading.
- 102hp engine, ZKB85 Gear Box and 45cc HST are used for making sure of work efficiency.
- Fuel tank capacity 170l can meet the whole day's work.
- Structure is compact, working is more flexible.
- Min ground clearance 36cm and rubber track 550*90*56mm ensure machines work faster in deep mud field.

- 360°卸料，卸料更方便。
- 102hp发动机、ZKB85变速箱和45cc HST确保工作效率。
- 油箱容量170l，可满足全天工作。
- 结构紧凑，工作更灵活。
- 最小离地间隙36cm，橡胶履带550*90*56mm，确保机器在深泥场中工作更快。



型号 Model		/	4LZ-6.0
结构类型 Structural style		/	履带式全喂入机型 Crawler-type full feeding model
整机尺寸 Dimension (L*W*H)		mm	5350×2530×2880
整机质量 Total weight (驾驶室/遮阳棚 Cabin/Canopy)		kg	3620
离地间隙 Ground clearance		mm	350/360
纯工作时间生产效率 Production efficiency		hm ² / h	0.45-0.85
每公顷燃油消耗量 Fuel consumption		kg/hm ²	≤32
喂入量 Feed quantity		kg/s	6.0
配套动力 Matching power	生产企业 Manufacturing factory	/	Changchai 4G33TC, 102hp Option: Quanchai, 102hp
	结构型式 Structural style	/	四缸水冷涡轮增压 4-cylinder, water cool, turbocharge
	额定功率 Rated power/Max. power	hp	Rated 102hp
	额定转速 Rated speed	r/min	2600
	油箱容量 Fuel tank capacity	L	170
履带 Track	规格(节距×节数×宽) Distance×section×width	mm	90×56×550
	轨距 Track distance btw. two guage	mm	1250
理论作业速度 Theory operating speed		km/h	0-7.2
拨禾轮 Reel	型式 Type	/	偏心弹齿式 Eccentric gear type
	直径 Diameter	mm	900
	板数 Plate qty.	/	5
割幅 Cutter width		mm	2200
割台搅龙 Cutting bar	型式 Type	/	针齿轴流式 Pin tooth axial flow type
脱粒滚筒 Threshing cylinder	前滚筒/件 Front thresher	mm	—
直径×长度 Diameter*length	后滚筒/件 Rear thresher	mm	620×2010
复脱器型式 Rethresher type		/	板齿 Pin tooth type
凹板筛型式 Concave grid		/	栅格式 Sieve type
无级变速&齿轮箱 HST & Gearbox model		cc	45 +ZKB85
接粮方式 Grain unloading method		/	360° 自卸 360° unloading charge
粮箱体积 Grain tank capacity		m ³	1.75 New type

WATER PUMP AND GENERATOR 水泵和发电机

WATER PUMP 水泵

类型 Type	Chalion50KB-2G (2 inch Gasoline self priming pump)	Chalion-3G (3.2 inch Gasoline self priming pump)
进出水管直径 Inlet and outlet diameter (mm)	50(2inch)	80(3.2inch)
额定流量 Rated flow (m³)	33	60
额定起升范围 Rated lifting range (m)	30	30
额定吸程 Rated suction range (m)	8	8
发动机型号 Engine model	170F 单缸，四冲程，风冷汽油机 170F Single-cylinder, four-stroke, air-cooled gasoline engine	
发动机油箱 Engine fuel tank (L)	3.6	3.6
启动控制方式 Starting control mode	手动 Hand puling starting	
动力替代 Displacement (ml)	208	208
最大动力 Maximum power (r/min)	7.5hp/3600	7.5hp/3600
发动机油耗 Engine fuel consumption (kw.h)	395g	395g
尺寸 Dimension (mm)	485*400*410	520*395*450
净重/毛重 N.W/G.W (kg)	24/26	27/29

GENERATOR 发电机

类型 Type	Chalion 2500CX (2KW gasoline generator)	Chalion 6500CX (5KW gasoline generator)
额定功率 Rated power (kw)	2.0	5.5
额定转速 Rated rotary speed (rpm)	3000	
发动机型号 Engine model	170F 单缸，四冲程，风冷汽油机 170F Single-cylinder, four-stroke, air-cooled gasoline engine	190F 单缸，四冲程，风冷汽油机 190F Single-cylinder, four-stroke, air-cooled gasoline engine
发动机油箱 Engine fuel tank (L)	15	25
启动控制方式 Starting control mode	手动 Hand puling starting	手动 Hand puling starting
孔径 Bore diameter (mm)	70*45	90*64
动力替代 Displacement (ml)	208	420
最大功率 Maximum power (r/min)	7.5hp/3600	15hp/3600
发动机油耗 Engine fuel consumption (g/kw.h)	≤ 395	≤ 374
尺寸 Dimension (mm)	745*505*655	700*530*570
净重/毛重 N.W/G.W (kg)	40/42	80/82



Water Pump



Generator



Generator

COMBINATION SEED CLEANER 粮食精选机

5XFZ SERIES COMBINATION SEED CLEANER 5XFZ 系列 复式精选机

产品说明 PRODUCT DESCRIPTION

After the raw grain is fed, it is transported to the air screen by the bucket elevator to remove the dust, chaff and other light impurities in the grain. The light impurities are settled by the air duct and the cyclone dust collector, and then discharged by the air closers. Then, the grain flows into the gravity table to remove other impurities with light bulk density, such as chaff grains, bud grains, moth eaten grains, moldy grains, etc. After air separation and gravity separation, the grain finally enters the vibrating screen, and through the sieve with customized hole size, the larger and smaller size impurities are removed.

原粮进料后由斗式提升机输送至风筛，除去粮食中的尘土、谷壳等轻杂质，轻杂质经风管、旋风除尘器沉降后由风选机排出，随后粮食流入重力筛，除去其他容重较轻的杂质，如谷壳粒、芽粒、虫蛀粒、霉变粒等，粮食经过风选、重选后，最终进入振动筛，通过定制孔径的筛子，除去较大和较小尺寸的杂质。

产品优势 PRODUCT ADVANTAGE

Complete functions: it integrates the functions of air separation, gravity selection and screening (grading), with high purity of finished products.

Horizontal air suction screen: secondary suspension sedimentation separation, strong ability to remove light impurities, with high selection rate.

Air source of gravity table: double fan design, uniform air volume of table, convenient adjustment.

Large production rate: fast processing speed, short cycle, high efficiency. It is especially suitable for buyers and processors, speculation enterprises and seed enterprises;

Green environmental protection: equipped with cyclone dust removal system, it can discharge dust and light impurities after sedimentation, without pollution;

According to the user's requirements, it can be equipped with rice de-awner or wheat huller.

功能齐全：集风选、重选、筛分（分级）功能于一体，成品纯度高。

卧式吸风筛：二次悬浮沉降分离，去除轻杂能力强，选别率高。

重力筛风源：双风机设计，筛面风量均匀，调节方便。

产量大：处理速度快，周期短，效率高。特别适用于收购加工厂、炒

货企业、种子企业；

绿色环保：配备旋风除尘系统，沉降后可排出粉尘及轻杂，无污染；

根据用户要求，可配备水稻除芒或小麦脱壳机。

适用范围 SCOPE OF APPLICATION

The machine is suitable for processing various crops and all granular materials. Especially for wheat, rice, sesame, flax seed, sunflower seed and other crops with small bulk density, the effect is better.

该机适用于加工各种农作物及所有颗粒状物料。特别是对小麦、水稻、芝麻、亚麻籽、葵花籽等容重较小的作物，效果更佳。



型号 Model		5XFZ-7.5	5XFZ-10
生产率 Productivity (t/h)	小麦种子 Wheat seed	5-7	6-8
	水稻种子 Rice seed	2-3	3-5
外型尺寸 Exterior size (mm)		6000×2150×3560	6000×2350×3560
筛面面积 Area of sieve surface (mm)	筛箱 Sieve box (L×W)	2400×1250×3 layers	2400×1500×3 layers
	比重 Gravity (L×W)	1700×1250	1700×1500
整机重量 Weight of the total machine (kg)		≈2800	≈3100
总功率 Total power (kw)		15.2	16.2

5XZC AIR-SCREEN CLEANER 5XZC 风筛清洗机

产品说明 PRODUCT DESCRIPTION

5XZC series air-screen cleaner mainly relies on vertical air screen and vibrating screen to achieve the sorting function. The machines sift based on aerodynamics and the surface speed difference of seed and impurities, adjusting the speed of the air current to achieve separation. As impurities are light, they are sucked into the cyclone duster, while seed is better and is transferred into a vibrating screen. The vibrating screen can discharge the large size impurities, small size impurities and selected seeds separately (also can provide four-layer, multi-layer screen box series products, cleaning and grading can be completed at once). Vibrating screen sorting principle is in accordance with the geometric size of the seed. If the types and varieties of seeds are different, choosing to replace the sieves with different aperture specifications can meet the requirements of sorting and grading.

5XZC系列风筛清洗机主要是靠立式空气筛和振动筛来完成分选功能的。它根据种子的空气动力学特性，按照种子和杂质临界速度的不同，通过调整气流的速度，实现分离目的，较轻的杂质被吸入除尘器集中排出，较好的种子通过空气筛后进入振动筛。振动筛可将大杂，小杂和获选种子分别排出（还可提供四层，多层筛箱的系列产品，清选分级可一次完成）。振动筛的分选原理是按照种子的几何尺寸特性确定的，种子的种类和品种不同，选择更换不同孔径规格的筛片，就能满足分选分级的要求。

产品优势 PRODUCT ADVANTAGE

- 1. The sieve sheet is cold-rolled galvanized steel sheet punched into shape, with high precision and long life;
- 2. The rubber ball of our company is characterized by high elasticity, cold resistance and aging resistance;
- 3. Adopting vibration motor as vibration source, the required amplitude and vibration direction angle can be adjusted conveniently and accurately;
- 4. Equipped with spiral dust removal device, it can effectively reduce the working environment dust and meet the requirements of environmental protection;
- 5. Wide range of application, it can be used for seed processing and agricultural by-products processing industry. It has good clearing effect on grains, seeds, forest seeds, pasture seeds, oil seeds, miscellaneous grains and commercial grains;
- 6. Easy to operate, convenient to move, reliable work.

- 1. 筛片为冷轧镀锌钢板冲制成形，精度较高，寿命较长；
- 2. 本公司的橡胶球，具有高弹，耐寒，耐老化等特点；
- 3. 采用振动电机作振源，所需的振幅，振动方向角调整方便准确；
- 4. 配有螺旋除尘装置，可以有效降低工作环境粉尘，满足环保要求；
- 5. 适用范围广，可用于种子加工和农副产品处理行业。对谷物，种子，林木种子，牧草种子，油料种子，杂粮和商品粮等均有较好的清选效果；
- 6. 易操作，移动方便，工作可靠。



适用范围 SCOPE OF APPLICATION

It is suitable for screening and grading processing of various granular materials.

适用于各种颗粒状物料的筛选和分级加工。

设备名称 Product	型号 Model	筛层 Sieve layers	筛面尺寸 Area of sieve surface (mm)	最大加工量 Max productivity (t/h)	功率 Power (kw)	整机重量 Weight of the total machine (kg)	外形尺寸 Exterior Size (LxWxH) (mm)
风筛清洗机 Air-screen cleaner	5XZC-5BX	3	1000x2000	5	7.74	1700	5000x2050x3050
	5XZC-5DX	4	1000x2000	5	7.74	1750	5000x2050x3050
	5XZC-7.5BXA	3	1250x2400	7.5	10.1	1900	5400x2050x3200
	5XZC-7.5DXA	4	1250x2400	7.5	10.1	1960	5400x2050x3200
	5XZC-15BXA	3	1500x2400	10	10.5	1980	5400x2350x3560
	5XZC-15DXA	4	1500x2400	10	10.5	2030	5400x2350x3560
	5XZC-10DK	4	1250x2400	2	11.5	1900	4500x2600x3500

5XZ SERIES POSITIVE GRAVITY SEPARATOR 5XFZ 系列 正压比重精选机

产品说明 PRODUCT DESCRIPTION

This machine is an important equipment for the selection and processing of seeds and grain agricultural by-products. It can be used for the processing and selection of various granular materials. The materials produce specific gravity segregation under the dual effects of air power and vibration friction. By adjusting technical parameters such as wind pressure and amplitude, the materials with higher specific gravity are settled to the bottom layer and moved to higher places under the vibration and friction of the screen surface. The materials with lower specific gravity are suspended on the surface and flow to lower places under the action of airflow, so as to achieve the purpose of separation by specific gravity.

该机是种子及粮食农副产品精选加工的重要设备，可用于多种颗粒状物料的加工精选。物料在空气动力和振动摩擦力的双重作用下产生比重偏析，通过调整风压、振幅等技术参数，使比重较大的物料沉降到底层，在筛面的振动磨擦作用下向高处移动，比重较小的物料经气流作用则悬浮在表面向低处流动，以达到按比重分离的目的。

产品优势 PRODUCT ADVANTAGE

- 1. Large output: less restricted by site, it can be used for general processing and has a large processing volume;
- 2. High purity: equipped with screens of different specifications to remove grass branches, hemp ropes, imperfections, rotten teeth and broken particles;
- 3. Frequency conversion adjustment: The frequency converter adjusts the vibration frequency, and various materials can be selected by adjusting the air volume in the wind chamber;
- 4. Stable and reliable: imported laser cutting of sheet metal parts ensures accuracy; the whole machine is bolted to reduce welding deformation.



- 1. 产量较大：受场地限制小，一般加工均可使用，加工量较大；
- 2. 净度较高：配备不同规格筛网，去除草枝、麻绳，不完善与蛀牙及碎粒等；
- 3. 变频调节：变频器调节振动频率，通过调节风室风量，可精选各种物料；
- 4. 稳定可靠：钣金件进口激光下料，确保精度;整机螺栓连接，减少焊接变形。

适用范围 SCOPE OF APPLICATION

This machine is suitable for the selection and processing of seeds and agricultural by-products. It has a good selection effect on various cereal seeds, miscellaneous grains, beans, melon seeds, etc. It can remove moldy and deteriorated grains, insect-eaten grains, smut grains, barren grains, sprouted grains, grains with husks, stones, etc. After the crops are selected, their thousand-grain weight, germination rate, cleanliness and uniformity are significantly improved.

该机适用于种子及农副产品精选加工，对各种谷物种子、杂粮杂豆、瓜子等均有很好的精选效果，可将霉烂变质粒、虫蛀粒、黑粉病粒、秕谷粒、芽谷粒、带颖壳的籽粒、石头等清除出去，作物经过精选后，其千粒重、发芽率、净度，整齐度都有明显提高。

设备名称 Product	型号 Model	筛面尺寸 Area of sieve surface (mm)	功率 Power (kw)	最大生产率 Productivity (t/h)	整机重量 Weight of the total machine (kg)	外形尺寸 Exterior size (LxWxH) (mm)
比重精选机 Gravity separator	5XZ-5A	3150x1380	9	4	1360	3870x1720x1700
	5XZ-5B	3150x1380	9.25	5	1420	3870x1845x1700
	5XZ-10	3580x1520	17.75	8	1700	4300x2300x1750
	5XZ-15	4000x1520	20.25	10	1750	4750x2300x1800

COMBINED RICE MILLING MACHINE 砉碾组合米机

COMBINED RICE MILLING MACHINE 砉碾组合米机

产品说明 PRODUCT DESCRIPTION

The Combined Rice Milling Machine consists of new-type combined paddy cleaner and de-stoner, rubber roller husker, gravity paddy separator, inhale-air emery roller rice mill, rice grader, and elevator. It improves the effect of removing impurities and stones, while also having excellent brown rice separation and rice whitening performance, easy operation, convenient maintenance, extremely high working efficiency, and less residue. In addition, this machine has the function of producing brown rice directly, providing users with flexible functional combinations. At the meantime, we reserved the possibility to match the follow up equipment such as multi-layer rice grader, rice polisher, color sorter, etc., to improve the milling performance or extend its functions.

热销砉碾组合米机由新款的组合清杂去石机，胶辊砉谷机，谷糙分离筛，砂辊碾米机，碎米分离筛，提升机组等组成。它改进了清杂去石的效果，同时具有极佳的糙米分离与碾白效果，易操作，维护方便，工作效率极高，残留物少。此外，本机具有糙米直出功能给用户提供了灵活的功能搭配。与此同时，本机可搭配后续白米多级分离筛、抛光机、色选机等获得更多功能及更好的碾米效果。

类型 Type	QLN-15/15SF	QLN-20/15SF
产量 Capacity (kg/h)	>1000	>1350
功率 Power (kw)	23.87-28.1	27.97-44.1
出米率 Rice milling rate (%)	68-72	68-72
小碎米率 Small broken rice rate (%)	2	2
清理去石机 Cleaner and de-stoner	TQLQ50	TQLQ60
砉谷机 Rubber roller husker	MLGT15	MLGT20
谷糙分离机 Paddy separator	MGCZ70*4	MGCZ70*5
碾米机 Rice mill	NF15A	NF15A
单联提升机 Single elevator	TDTG18/07	TDTG18/08
双联提升机 Double elevator	TDTG18/07-07	TDTG18/08-08



QLN-15/8.5B COMBINED RICE MILLING MACHINE QLN-15/8.5B砉碾组合米机

产品说明 PRODUCT DESCRIPTION

QLN-15/8.5B Combined Rice Milling Machine is composed with TQS380 Cleaner and De-stoner, 6-inch Rubber Boller Husker, 8.5 Type Iron Boller Rice Mill, and Double Elevator. It features great cleaning, de-stoning, and rice whitening performance, compacted structure, easy operation, convenient maintenance, and high productivity, reducing the leftovers at the maximum level. It is a kind of rice processing equipment especially suitable for the areas, where power is shorted.

QLN-15/8.5B型砉碾组合米机由TQS380组合清杂去石机，6寸胶辊砉谷机，8.5型铁辊碾米机，双联提升机组等组成。具有极佳的清杂去石效果与碾白效果，易操作，维护方便，工作效率极高，残留物少；本机采用单台单缸柴油发动机驱动，是一款特别适合缺电地区的大米加工设备。

型号 Type	QLN-15/8.5B	
额定产量 Rated output (kg/h)	400-500	
功率 Power (kw)	电机 Electric motor	YE2-180M-4/18.5
	柴油机 Diesel engine	ZS1135/25.7
出米率 Rice milling rate (%)	>65	
小碎米率 Small broken rice Rate (%)	<4	
砉谷机 Rubber roller dimension (inch)	6	
钢辊尺寸 Steel roller dimension (mm)	Φ85	
整机重量 Overall weight (kg)	730	
尺寸 Dimension (L×W×H) (mm)	2650×1250×2350	
包装尺寸 Packing dimension (mm)	1850×1080×2440 (碾米机 Rice mill)	
	910×440×760 (柴油机 Diesel engine)	



COMPLETE SET RICE PRODUCTION LINE 成套大米加工生产线

QLN20-25 COMPLETE SET RICE PRODUCTION LINE

QLN20-25 成套大米加工生产线

产品说明 PRODUCT DESCRIPTION

QLN20-25 Complete Set Rice Production Line consists of combined cleaner and de-stoner, 8-inch rubber roller husker, paddy separator, emery roller rice mill, rice grader, and conveyors. It features great brown rice separating and rice whitening performance, easy operation, convenient maintenance, and high productivity, minimal residue and has direct optional brown rice outlet, providing users with a flexible multifunctional rice milling solution.

At the meantime, we reserved the possibility to match the follow-up equipment such as multi-layer rice grader, rice polisher, color sorter, etc., to improve the milling performance or extend its functions.

类型 Type	QLN20-25
产量 Capacity (t/d)	20-25
清理去石机 Cleaner and de-stoner	TZQY65/QSX60
砉谷机 Rubber roller husker	MLGT20
谷糙分离机 Paddy separator	MGCZ70*6
碾米机 Rice mill	NF15A/2pcs
白米分级筛 Rice grader	MJP63*3
抛光机 Rice polisher	MPGW12.5
大米色选机 Rice color sorter	6SXM-80
定量打打称 Quantitative packaging scale	DCS-50
单联提升机 Single elevator	TDTG18/08
功率 Power (kw)	60-100
工作尺寸 Dimension (L*W*H) (mm)	11000*4000*4000

QLN20-25成套大米加工生产线由组合清杂去石机，胶辊砉谷机，谷糙分离筛，砂辊碾米机，碎米分离筛，提升机组等组成。具有极佳的糙米分离与碾白效果，易操作，维护方便，工作效率极高，残留物少。本机具有糙米直出功能，给用户提供了灵活的功能搭配，同时，本机可搭配后续白米多级分离筛、抛光机、色选机等获得更多功能及更好的碾米效果。



QLN30-40 COMPLETE SET RICE PRODUCTION LINE

QLN30-40 成套大米加工生产线

产品说明 PRODUCT DESCRIPTION

QLN30-40 Complete Set Rice Production Line equipped with combined cleaner and de-stoner, rubber roller husker, paddy separator, emery roller rice mill, single elevator, etc. It is an ideal model for small and medium-sized rice processing factories. We reserve the possibility to match the follow-up equipment such as multi-layer rice grader, rice polisher, color sorter, packing machine, etc., to improve the milling performance or extend its functions.

QLN30-40成套大米加工生产线由组合清理去石机，胶辊砻谷机，谷糙分离筛，砂辊碾米机，单联提升机等组成，是当前中小型粮食加工企业的首选机型。可为用户提供了灵活的功能搭配，本机可搭配白米分级筛、抛光机、色选机、电子打包称等获得更多功能及更好的碾米效果。

Combined cleaner and de-stoner: can clean large, medium and small impurities out effectively, good de-stoner performance, low consumption, low investment. 组合清理去石机：可有效清理大、中、小杂质，去石彻底，能耗低，投资少。	Gearless counterweight tensioning paddy husker: with high husking rate, low broken rate, stable quality, convenient operation, and low noise. 无齿轮箱压砻谷机：剥壳率高，破率少，质量稳定，操作调节方便，噪音小。
Water polishing machine: The use of air atomizing water, and use of intelligent controller for closed-loop control of the processing load, makes polished rice crystal clear, effectively improves the quality of rice. 水雾抛光机：采用气压雾化着水，并使用智能控制器对加工过程的负载进行闭环控制，抛光后的大米晶莹剔透，有效改善大米品质。	It utilizes the principle of different size of milled rice passing through different sieves in separating fine rice, large broken rice, and small broken rice out by continuous spinning. 白米分级筛：利用大米颗粒大小的差异，通过不同直径眼孔筛板的连续筛理，分离出整米、一般米、大碎、小碎，达到白米分级的目的。
Low temperature emery roller rice mill: double whitening process, high performance, low broken rate, high productivity. 低温砂辊碾米机：两道碾白，精度高，增碎少，效率高。	Steel frame platform: with compact and well-designed structure, beautiful layout, easy to operate and maintain, easy installation, low on-site. 钢架平台：结构紧凑合理、美观、方便操作维护，安装简单，基建投资少。



QLN60-200 COMPLETE SET RICE PRODUCTION LINE

QLN60-200 成套大米加工生产线

产品说明 PRODUCT DESCRIPTION

QLN60-200 Complete Set Rice Production Line with a daily output of 60-200 tons is fully customized according to customer requirements. It uses supporting machines with superior performance to cover the entire rice processing, and process from rice cleaning, hulling, chaff separation, and grinding to white rice finishing. The whole set of rice production line is compact, beautiful, and convenient to maintain, saving the plant space for customers.

QLN60-200日产60-200吨大米成套生产线完全按照客户要求定制，并选用性能优越的配套机器，覆盖从稻谷清理、砻谷和谷糙分离、碾米直到白米精加工等大米加工全流程。整套设备布置紧凑，美观，方便维护，为客户节约厂房空间。

All parts are standardized in the factory with good materials, in good compatibility, which are beautiful and durable.

所有安装零部件全部工厂制作，通用性好，用材讲究，美观耐用。

