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新福-98

CHMC

ZHONGLIAN

AFTER 30 YEARS OF TRIALS AND HARDSHIPS, DOWN-TO-EARTH, CRAFTSMAN INGENUITY, EXCELLENCE, WHOLEHEARTEDLY CREATE MORE PROFESSIONAL HARVESTING MACHINERY FOR CUSTOMERS, AND MAKE NEW CONTRIBUTIONS TO THE GLOBAL AGRICULTURAL MECHANIZATION CAUSE!



Enterprise Purpose

Aims To Serve Agriculture And Create Values For Customers

Enterprise Faith

Integrity Dedication Collaboration Innovation

Company Principle

Integrity-based Quality First Cooperation To Win-Win

Enterprise Core Value

Pursue Quality Excellence, Innovation Drives Development

Quality Policy

Scientific Management Customer Satisfaction Build a Leading Brand
Meticulous Development Continuous Improvement

»
COMPANY CULTURE





»» DEVELOPMENT HISTORY

Zhengzhou Zhonglian Harvest Machinery Co., Ltd. was founded in 1995. After 30 years of trials and hardships, it has gradually developed into a professional combine harvester manufacturing company which integrates product research, spare parts producing, complete machine assembling and product after-sale service, and has become one of the first-line domestic harvesting brands. The company is based in Zhengzhou, deeply cultivated in the Central Plains, radiates the whole country, and gradually goes to the world!



Zhengzhou Zhonglian Harvester Machinery Co., Ltd. was founded in 1995

The company has running for 30 years, with a total area of 150,000 square meters, more than 500 employees, more than 60 engineering technicians and more than 100 front-line technicians; in which there are total assets of 60 million dollars, working capital of 25 million dollars. The corporate credit rating has achieved 2A+ in Industrial and Commercial Bank.



It has continued to develop, Since the restructuring of the enterprise in 2007

The company uses advanced OEM operating model, and owns perfect harvester parts outsourcing system and sales service network. The company has more than 300 sales service sites and 150 outsourcing factories across the country.



Mainly exported to South Asia, Southeast Asia, West Asia, Africa etc., in 2010

In 2010, 100 wheat harvesters were exported to India. In 2012, 50 wheat harvesters were exported to Guinea. Used to support local agricultural production. In 2013, the company's 4YZ-3X corn harvester was exported to Thailand. In 2014, the company's rice harvester and corn harvester were exported to Nigeria. In 2015, the chain rail and tire combined rice harvester was exported to Malaysia. In 2016, grain culm mixed wheat harvesters were exported to Tajikistan. In 2017, CVT corn harvesters were exported to Indonesia.



The company's annual main business income reaches 71 million dollars In 2020

The company products has 7 series and in total more than 100 types which cover peanut harvester, wheat harvester, rice harvester, corn harvester, soybean harvester, corn seeds harvester and silage machine. The company's products sell well in 16 provinces and autonomous regions of the country. In international market, the products mainly are exported to South Asia, Southeast Asia, West Asia, Africa, and Middle Europe.

In 2020, the domestic market share of peanut harvesters will reach 46%, and the company has exported to India in the international market. The company's annual main business income reaches 71 million dollars.



PRODUCTS INTRODUCTION >>

The company products has 7 series and in total more than 100 types which cover peanut harvester, wheat harvester, rice harvester, corn harvester, soybean harvester, corn seeds harvester and silage harvester. The company's R&D team continues to develop and innovate, improve product performance, and strive to meet the needs of customers.

Self-propelled Grain Combine Harvester(4LZ-9B)



Product Introduction

"Zhonglian Harvest" type 4LZ-9B self-propelled full feed grain combine harvester adopts the "tangential flow and horizontal axial flow drum" threshing separation technology, which has strong threshing ability to separate the materials thoroughly; The whole harvester structure design is reasonable, easy to maintain; And with new peripheral design, beautiful lines, practical and beautiful; It mainly harvests wheat and can also harvest rice, soybeans, rapeseed, coarse cereals, and corn kernels by replacing parts, which is suitable for cross-regional operations in most regions of the world.

Main Features

1. The header can be optionally equipped with a quick-hook header, which is more convenient to hook up the header and can be completed independently;
2. Added the anti-tangle device on the right side of the eccentric reel, it greatly reduces product maintenance time in job engineering and improves the working efficiency;
3. Axial-flow drum discs are re-opened, and the separation plate and nail teeth are heat-treated, so the quality is more reliable; the axial-flow drum shaft tube is thickened to $\Phi 68$, the material is cold-drawn steel pipe, hot-loading process, the diameter of the shaft head is thickened to $\Phi 50$, and the material is thickened to $\Phi 50$. Changed to 42CrMo, greatly improving the work intensity;
4. The engine power is increased to 200 horsepower, and a multi-function switch is added. The horsepower can be changed between 125 and 200 horsepower to meet more needs of users; the power output pulley is changed from $\Phi 248$ to $\Phi 272$, the walking speed is increased by 10%, and the work efficiency is higher;
5. The power output connecting belt, walking belt and threshing drum belt all adopt red label belt, which prolongs the service life, reduces the replacement cycle and improves the operation efficiency;
6. The quality of gear pump tubing elbows has been greatly improved, reducing maintenance time;
7. Improve the strength of the hydraulic main clutch tensioning arm, increase the fork and adjusting screw from 12mm to 16mm, improve the strength, prevent deformation, and greatly improve the product life;
8. The hydraulic main clutch is added with a shorting plug, and the instruction mark is added, which is convenient for users to operate;
9. The chassis adopts 16 mm high-strength steel, and the reinforcing plate is lengthened, it changes the welding process, improves the strength of the frame, greatly improves the service life of the whole machine, and has a higher retention rate;
10. The intermediate shaft adopts 42 CrMo solid shaft thickened, the bearing is upgraded from 209 model to 210 model, the strength is increased by 25%, the quality reliability of the whole harvester is improved.

Technical Parameters

Model	Engine Horsepower (HP)	Engine Speed (r/min)	Feeding Quantity (kg/s)	Work Productivity (Ha/hour)	Weight (Kg)	Working Width (mm)	Dimension (L*W*H) (mm)
4LZ-9B	200	2200	9	0.8 to 1.5	5640	2750	6700×3260×3350

Grain Combine Harvester

Self-propelled Grain Combine Harvester(4LZ-9L)



Product Introduction

"Zhonglian Harvest" type 4LZ-9L self-propelled full feed grain combine harvester adopts the "tangential flow and longitudinal axial flow drum" threshing separation technology, which has strong a threshing ability and can separate the materials thoroughly; The whole harvester has a compact structure, is practical and beautiful, and is widely suitable for efficient harvesting of all regions, all time and all crops. One harvester has multiple functions, it can harvest different crops such as wheat, rice, grain, sorghum, corn kernels, soybeans, etc., with longer working time, wider working scope and more income for users.

Main Features

1. 190 horsepower famous engine brand with strong power to improve your harvesting efficiency;
2. Brand-New cab , original air-conditioning , like spring all the year round, and the driving is comfortable ;
3. Equipped with a standard cutting header of 2.75m, suitable for harvesting needs of different farms, with efficient and flexible harvesting working ;
4. Adopted with the tangential flow and longitudinal axial flow threshing system, enlarged and lengthened longitudinal axial flow drum, the drum can be adjusted in three different gears, with high harvesting efficiency and fast harvesting speed ;
5. Improved cleaning and selecting room, which can separate cleanly and sieve with little loss and no grain leakage, so every single grain can be brought in the barn ;
6. The grain box can be dually used: The high-level grain unloading cylinder can move 360°unload grains with the maximum unloading height of 4.5m ; The whole grain tank can unload the grains by dumping, which is convenient and highly efficient ;
7. Air-driven grain conveyor , with high harvesting efficiency, less broken grains, which reduces the harvesting loss ;
8. 2.2 m³ large-capacity grain tank, which can harvest 0.3 hectare land in one hour, reduce the times of grains unloading and improve your working efficiency ;
9. The new type of plate-fin water tank,with faster heat dissipation, no fear of high temperature ;
10. Frequency conversion electric brush, forced dust removal, which can cleanly remove dust with good effect ;
11. The chassis girder is made of 12# reinforced steel, which sharply increases the harvester body strength,and greatly improved safety ;
12. The whole system is of standard D 3.5 gearbox, enlarged clutch friction plate, standard sealing edge inspection, with high transmission efficiency and stronger reliability ;

Technical Parameters

Model	Engine Horsepower (HP)	Engine Speed (r/min)	Feeding Quantity (kg/s)	Work Productivity (Ha/hour)	Weight (Kg)	Working Width (mm)	Dimension (L*W*H) (mm)
4LZ-9L	190	2200	9	0.8 to 1.5	6010	2840	7300×3050×3420

Grain Combine Harvester

Self-propelled Grain Combine Harvester of straw recycling type (4LZ-9B)



Product Introduction

"Zhonglian Harvest" type 4LZ-9B self-propelled combine harvester of straw recycling type adopts the "tangential flow and longitudinal axial flow drum" threshing separation technology, which has a strong threshing ability and can separate the materials thoroughly; The whole machine has a reasonable design and structure and is easy to maintain; the new peripheral design is practical and beautiful, with beautiful lines; it is suitable for cross-regional operations in most regions; Equipped with a straw recovery device; the main harvest is wheat, and the replacement parts can also harvest rice, soybean, rapeseed, miscellaneous grains, and corn kernels.

Main Features

1. 200 horsepower brand engine is selected, with strong power and sufficient reserves ;
2. Improved and strengthened power output components, reliable transmission and good quality ;
3. Widen the bridge (900mm), the feeding is smooth and not blocked, the operation speed is faster and the efficiency is higher ;
4. Optional 2750mm header, suitable for road traffic in rural villages, more convenient for replacement and maintenance ;
5. Adopt reinforced gearbox, enlarged clutch, lengthened arm, easy operation and strong carrying capacity ;
6. The double-layer ladder screen has stronger cleaning ability and better cleaning effect ;
7. It adopts automatic hydraulic high-level grain unloading cylinder, which is suitable for all kinds of grain transport vehicles, and unloading grain is fast and labor-saving ;
8. Reversing camera is installed at the rear, which is convenient and safe to drive ;
9. The new type of integrally sealed cab has a wide field of vision, and the cockpit is clean, comfortable and low in noise ;
10. Front-mounted hydraulic joystick for more convenient operation; reserved air-conditioning interface ;
11. The front of the windshield of the cab is equipped with a patented dust removal device to remove dust adhesion, ensure a clear vision, and drive safe and less fatigued ;
12. Using an enlarged water tank and a new type of radiator protective cover, the engine will not be high temperature for a long time in harsh environments ;
13. Optional closed front axle makes the walking system more reliable ;
14. The new straw recovery device is adopted to automatically unload grass, saving time and effort .

Technical Parameters

Model	Engine Horsepower (HP)	Engine Speed (r/min)	Feeding Quantity (kg/s)	Work Productivity (Ha/hour)	Weight (Kg)	Working Width (mm)	Dimension (L*W*H) (mm)
4LZ-9B	200	2200	9	0.8 to 1.5	5640	2750	6700×3260×3350

Peanut Combine Harvester

Self-propelled Peanut Combine Harvester (4HJL-6)



Product Introduction

"Zhonglian Harvest" 2022 new model 4HJL-6 peanut combine harvester adopts the "tangential flow and longitudinal axial flow double drum" fruit picking technology, and the seedlings are picked up cleanly, separated thoroughly, and the fruit breakage rate is low; this harvester is mainly suitable for the peanuts are harvested after being unearthed and dried, it can complete picking, picking fruit, cleaning, peanuts and vines separating, stems and vines chopping and putting them into boxes separately at one time. The model has good operational performance, compact structure, easy to operate, safe and reliable, suitable for using in the peanut planting region of the world, is a good helper for farmers to make a fortune.

Technical Parameters

Model	Engine Horsepower (HP)	Drive Mode	Work Productivity (Ha/hour)	Weight (Kg)	Working Width (mm)	Dimension (L*W*H) (mm)
4HJL-6	175	Front Drive (4 × 2)	0.5 to 0.8	6700	2550	7100×2790×3420
4HJL-6S	175	Front Drive (4 × 4)	0.5 to 0.8	6900	2550	7100×2790×3420



Peanut Combine Harvester

Self-propelled Peanut Combine Harvester (4HJL-6)

Main Features

1. Equipped with 175 horsepower famous engine brand, stable output, strong performance and take the lead in the field;
2. New appearance design of the whole harvester is beautiful and elegant, and it is more trendy of the era;
3. Large and wide driving cab, double-layer glued arc glasses, good dust-proof and noise-reduction effect;
4. The driving cab added the auxiliary seat, and increases the driving space, which is convenient for cross-regional operations;
5. The fruit picking room adopts Tangential flow drum and longitudinal axial flow drum fruit picking system, which has fast fruit picking speed and low fruit breaking rate;
6. Extended cleaning and sieving box, which effectively reduce the impurity rate and loss rate of fruits;
7. The cleaning and sieving box adopts Movable sieves, which is convenient for replacement and maintenance;
8. Enlarged the cleaning and sieving fan, super strong wind, with better output performance;
9. Classic double oil tank fruit box, double support, which is stable and reliable;
10. The new type plate-fin of water tank, with faster heat dissipation, no fear of high temperature;
11. Reinforced chassis, with stronger bearing capacity, higher stability, and greatly improved safety;
12. The gearbox clutch plate is upgraded to 275mm, and the bearing ability is increased by 20%;
13. The steering system adopts dual-cylinder steering, which reduces the turning radius and saves the transition time;
14. Increase the hydraulic oil tank, the hydraulic system has better heat dissipation and more stable performance;
15. The input intermediate shaft of the straw discharge fan is thickened, and the transmission sprocket is enlarged, the transmission is more reliable and the service life is longer;
16. Increase the speed of the rear straw discharge fan, the straw discharge efficiency is higher, and the working efficiency is greatly improved;
17. The 900mm widened inclined conveyer makes the feeding smooth without blockage, which obviously improves the working efficiency;
18. Standard equipped hub reducer, high transmission efficiency and stronger reliability;
19. Widened fruit delivery system, the fruit delivery ability is stronger, the harvesting speed is faster, and the harvesting efficiency much better;
20. A toolbox is added to the harvester, easy for carrying tools and cross-regional operations.



Peanut Combine Harvester

Self-propelled Peanut Combine Harvester (4HZJ-2500A)



Product Introduction

"Zhonglian Harvest" 2022 new model 4HJL-2500A peanut combine harvester adopts the classic "longitudinal axial flow" fruit picking technology, picked up cleanly, separated thoroughly, and the fruit breakage rate is low; this combine harvester is mainly suitable for the peanuts are harvested after being unearthed and dried, it can complete picking, up fruit ,cleaning, peanuts and vines separating, stems and vines chopping and putting them into boxes separately at one time. It saves the traditional ways of transporting peanuts to the working site for fruit picking and cleaning, further saved up labor, and realizes a revolution in peanut harvesting, it is an ideal model for the vast number of peanut harvesting users in worldwide.

Technical Parameters

Model	Engine Horsepower (HP)	Drive Mode	Work Productivity (Ha/hour)	Weight (Kg)	Working Width (mm)	Dimension (L*W*H) (mm)
4HZJ-2500A	160	Front Drive (4 × 2)	0.4 to 0.7	5250	2550	6485 × 2770 × 3420
4HZJ-2500AS	160	Front Drive (4 × 4)	0.4 to 0.7	5340	2550	6485 × 2770 × 3420



Peanut Combine Harvester

Self-propelled Peanut Combine Harvester (4HZJ-2500A)

Main Features

1. The newly upgraded cab, the front shield adopts double-layer glued arc glass, good sealing performance, dust-proof and noise-reduction effect, optional original air conditioner to improve driving comfort;
2. The driving cab added the auxiliary seat, and increases the driving space, which is convenient for cross-regional operations;
3. Folding front ladder, better pass-ability, more practical and convenient;
4. The chassis adopts 16mn high-strength steel, optimized welding process, reinforced chassis, stronger bearing capacity, higher stability, and greatly improved safety;
5. Using D3.5 gearbox, the diameter of the clutch disc is increased to 275mm, the bearing capacity is increased by 20%, the transmission is reliable, and it is suitable for various harsh road conditions;
6. Standard equipped hub reductor, optimized speed ratio, improved operation and transition speed, and improved your harvesting efficiency;
7. The steering system adopts dual-cylinder steering, which increases the cylinder stroke, reduces the turning radius, saves turning time, and greatly improves work efficiency;
8. Reinforced header, lengthened inclined conveyer, which is not blocked, better driving vision, more convenient for maintenance;
9. The engine is arranged horizontally, the transmission is more reliable, the engine power is increased to 160 horsepower, and a multi-state switch is added to achieve multi-speed horsepower output to meet the user's various working conditions;
10. Optimize the hydraulic main clutch structure, improve the strength of the hydraulic main clutch tension arm, prevent deformation, greatly improve the product life and reduce your maintenance costs;
11. The air filter pre-filter adopts Eurasian Huitong swirl tube, dust collection is visible, and maintenance is more convenient;
12. Enhanced cleaning fan, optimized air outlet angle, cleaner cleaning;
13. The input intermediate shaft of the grass-discharging fan is thickened, the transmission sprocket is enlarged, the speed of the rear grass-discharging fan is increased, the grass-discharging efficiency is higher, the transmission of the grass-discharging fan is more reliable, and the operation efficiency is effectively improved;
14. The fruit feeding system is widened, and the fruit feeding capacity is greatly improved, which is more suitable for large feeding volume operations and prevents clogging;
15. Enlarged hydraulic oil tank, the hydraulic system has better heat dissipation and more stable performance;
16. The fruit box is supported by classic double oil cylinders to realize fast unloading, stable and reliable;
17. The whole vehicle transmission belt adopts Zhongliang belt, famous Chinese branch in China and famous for durable, prolongs the replacement cycle and improves work efficiency;
18. Peel maintenance-free bearings are used in key parts such as bridge driving shafts, grass discharge fans, and residual passive rollers, which are economical and durable, reduce maintenance time and improve work efficiency;
19. A toolbox is added, which is convenient for you to carry tools and accessories to help cross-regional operations.



Peanut Combine Harvester

Self-propelled Peanut Combine Harvester (4HJL-2.5/2.5S)



Product Introduction

"Zhonglian Harvest" type 4HJL-2.5/2.5S peanut combine harvester is mainly suitable for the peanuts are harvested after being unearthed and dried, it can complete picking, up fruit, cleaning, peanuts and vines separating, stems and vines chopping and putting them into boxes separately at one time. The model has reasonable structure and advanced technology, and the seedlings are picked up cleanly, separated thoroughly, the fruit breakage rate is low. It saves the traditional ways of transporting peanuts to the working site for fruit picking and cleaning, further saved up labor, and realizes a revolution in peanut harvesting, it is an ideal model for the vast number of peanut harvesting users in worldwide.

Technical Parameters

Model	Engine Horsepower (HP)	Drive Mode	Work Productivity (Ha/hour)	Weight (Kg)	Working Width (mm)	Dimension (L*W*H) (mm)
4HJL-2.5	150	Front Drive (4 × 2)	0.4 to 0.7	5250	2550	6725 × 2790 × 3420
4HJL-2.5S	150	Front Drive (4 × 4)	0.4 to 0.7	5290	2550	6725 × 2790 × 3420



Peanut Combine Harvester

Self-propelled Peanut Combine Harvester (4HJL-2.5/2.5S)

Main Features

1. The new appearance design of the whole machine, the shape is novel, and the trend of the times is more ;
2. The luxury cab has stronger sealing, cleaner driving environment, less noise and more comfort; large-screen LCD instrument, more convenient to operate ;
3. The interior of the pick-up table is upgraded, and the wearing parts have a longer service life ;
4. The speed of the picker is adjustable in two stages, and the harvesting efficiency is higher ;
5. The whole vehicle bearing configuration is upgraded, and the key parts of the bearing adopt famous brand maintenance-free bearings, which greatly reduces the failure rate ;
6. The fruit picking system is optimized, the work efficiency is higher, the adaptability is stronger, and the fruit breaking rate is lower ;
7. The new enhanced cleaning screen box is reliable and durable, and has stronger applicability ;
8. The two-stage speed change of the fruit cleaning and feeding fan is suitable for different harvest periods ;
9. The new fruit feeding system is not suitable for clogging, with high operation efficiency and faster harvesting speed ;
10. Equipped with 150 horsepower and above famous engine, multi-speed switch ;
11. The travel gearbox is optimized to improve the running speed of the whole machine, with shorter transition time, faster harvesting speed and higher user benefits ;
12. According to user needs, optional closed front axle, mechanical rear drive, hydraulic rear drive, more selective ;
13. Guided tire upgrade, stronger grip, four-wheel braking, safer and more reliable driving ;
14. Equipped with five disc blades, the blade surface is enlarged to increase the wear-resistant material, the wind is strong, and the service life is longer ;
15. Enlarged fuel tank, stronger endurance; optimized hydraulic system of the whole machine, higher reliability ;
16. Lighting devices are added in the fruit box to make it easier to observe whether the fruit box is full ;
17. Improved fruit box, less broken fruit; increased fruit unloading bucket, more convenient fruit unloading ;
18. Equipped with a secondary air supply system, the secondary cleaning elevator is not easy to be blocked ;
19. It can be equipped with a grass box environmental protection dust suppression system to reduce dust and support national environmental protection policies ;



Corn Combine Harvester

Self-propelled 3 Rows Corn Combine Harvester (4YZ-3W)



Product Introduction

"Zhonglian Harvest" type 4YZ-3W is a self-propelled corn combine harvester, the whole machine has compact design, short body, strong maneuverability, small turning radius, convenient U-turn, and high harvesting efficiency; new dynamic peripheral, novel and fashionable design, beautiful and practical, and convenient maintenance; adapt to various row spacing and agronomic requirements.

Main Features

1. The harvesting table adopts the feeding method of plucking chain, which can realize various row spacing harvesting and horizontal harvesting at the top of the field;
2. The ear picking roller of the header adopts double helical ear picking roller, which can pull the stem quickly, without winding and blocking;
3. Hob-type pre-pulverizer and middle-type returning machine can deeply pulverize the straw and return it to the field, with low stubble cutting and high straw pulverization rate;
4. The peeling machine adopts 4 groups of 16 rollers, finger-type pressing device, flexible peeling technology, high peeling rate, low seed knocking rate, and high peeling efficiency;
5. The slide-type grain recovery device can quickly unload grain, with short time and high efficiency;
6. Elevator, peeler and rear mounted electronic visual monitoring system, which can intuitively work condition, clearer vision and safer operation;
7. The elevator hanging plate uses an integral hanging plate, which is more reliable and durable;
8. The electronic visual monitoring system is installed in the grain tank, peeling machine and the rear of the car, which can intuitively work, with a clearer field of vision and safer operation;
9. The walking system adopts a stepless speed change mechanism, which makes the operation and walking operation more convenient;
10. The overall large arc glass cab is comfortable to work and improves the visual environment of the work;
11. Air conditioning interface is reserved in the cab, which can be equipped with air conditioning;
12. Standard integrated display, Beidou navigation system, engine operating parameters at a glance;
13. Optional chain lubricating device to prolong the service life of the chain;

Technical Parameters

Model	Engine Horsepower (HP)	Engine speed (r/min)	Harvester Rows	Work productivity (Ha/hour)	Weight (Kg)	Working Width (mm)	Dimension (L*W*H) (mm)
4YZ-3W	140	2200-2400	3	0.3 to 0.5	4990	1825	6190×2300×3259

Corn Combine Harvester

Self-propelled 4 Rows Corn Combine Harvester (4YZ-4W/4WA)



Product Introduction

"Zhonglian Harvest" type 4YZ-4W/4WA self-propelled corn harvester, compact design, short body, flexible maneuverability, small turning radius, easy to turn around in field, high harvesting efficiency; new dynamic appearance, novel and beautiful; easy to maintain; suitable for different row space and different planting structure, can harvest even not in rows.

Main Features

1. The header's reel chain adopts forced feeding way, can harvest the corn not in rows, also can horizontally harvest;
2. The cutter table uses big auger-type picking roller, forcibly and quickly to pull the corn stick into cutter table, not intertwine, not blocking;
3. Using straw crushing and returning device, can completely crush the corn straw and reduce the stubble's height;
4. Peeling device with special design, adopt soft peeling technology, 5 sets peeling device, 20 pcs rollers, metal and rubber rollers blended, this design makes peeling more clean, reduces the rate of seed damage&loss;
5. The slide type recovery device can quickly unload the seeds, short time and high efficiency;
6. Peeling device and grain elevator with alarm system, first-time to warn the fault information;
7. Adopt visual images system to monitor grain tank and reversing, convenient, clear and safety;
8. CVT traveling system which is more convenient to operate;
9. Adopt closed, shock-absorbing and big-sized glass cab, comfortable and clear visibility to drive;
10. Reserve a termination to connect air conditioner.

Technical Parameters

Model	Engine Horsepower (HP)	Engine speed (r/min)	Harvester Rows	Work productivity (Ha/hour)	Weight (Kg)	Working Width (mm)	Dimension (L*W*H) (mm)
4YZ-4W	175	2200	4	0.4 to 0.6	6020	2325	6392×2544×3210
4YZ-4WA	200	2200	4	0.4 to 0.6	6880	2550	6855×2850×3230

Corn Combine Harvester

Self-propelled 5 Rows Corn Kernel Combine Harvester (4YLZ-5A)



Product Introduction

"Zhonglian Harvester" type 4YLZ-5A self-propelled corn grain joint harvester adopts cutting flow and horizontal axis flow drum threshing separation technology, strong threshing ability, complete material separation; it's with new peripheral design, practical and beautiful, beautiful lines; compact structure design, convenient operation, flexible movement, especially adapted to small plots and special dry crops, which is mainly used to harvest corn seeds.

Main Features

1. Choose 175 horsepower country three excellent engines, with strong power and sufficient reserves.
2. Improve and strengthen the power output components, with reliable and good transmission quality.
3. Expend the bridge (900mm), making it smooth and not blocked, faster operation speed and more efficiency.
4. Adjustable cut can be suitable for corn harvesting with different distances.
5. Adopt a reinforced gearbox, increase the large clutch, lengthen the rotating arm, easy operation, strong carrying capacity.
6. Widening the double-layer step screen, with stronger selection ability and better selection effect.
7. Adopt automatic hydraulic high grain unloading cylinder, suitable for all kinds of grain transport vehicles, grain unloading is fast and labor-saving.
8. Install the reversing radar at the rear for convenient and safe driving.
9. The new overall sealed cab is with a wide field of vision, there is a clean cockpit, comfortable, small noise, and reserved air conditioning interface.
10. Adopt large water tank and new radiator shield to ensure that the engine works for a long time in harsh environment.

Technical Parameters

Model	Engine Horsepower (HP)	Engine speed (r/min)	Harvester Rows	Work productivity (Ha/hour)	Weight (Kg)	Working Width (mm)	Dimension (L*W*H) (mm)
4YLZ-5A	175	2200	5	0.7 to 1.1	5690	2850	7150×3170×3250

Chili Combine Harvester

Self-propelled Chilli Combine Harvester (4JZ-3.2)



Product Introduction

"Zhonglian harvester" 4JZ-3.2 self-walking pepper harvesting machine for our new independent research and production of pepper harvest machine is suitable for mechanized picking in different regions, different line pepper and plate pepper varieties. It can complete the picking, delivery, clearing, unloading, collecting box and unloading and loading at a time. It's with high cost performance, strong adaptability, high operation efficiency and good harvest effect.

Main Features

1. Improper harvest cutting platform, with 3.2 meters. The operation is not limited by the crop spacing, suitable to the agronomic planting structure of different regions, which is with high operation efficiency, good adaptability, really solving the problem of mechanized pepper harvesting;
2. The harvest cutter adopts fully hydraulic stevariable drive and hydraulic control lift. According to the variety and yield of the crop, it can adjust the harvest speed and the height of the cutting table at any time, effectively ensuring the quality of pepper picking;
3. The cutter is equipped with flexible picking drum to adapt to the flexible picking of line pepper and plate pepper varieties in different regions. There is with low pepper damage rate, small loss rate and high picking efficiency;
4. Large-volume dump turning box of 8 cubic meters. The material box can be lifted and lowered after hydraulic turning unloading. The height of grain unloading can reach 3.5 meters, which reduces the labor intensity, reduces the number of parking unloading and unloading time, and improves the transportation efficiency in the field and the production efficiency of the machine;
5. 160 horsepower engine is with the functions of energy saving, environmental protection, strong power, high operation efficiency;
6. The new positive pressure system cab is equipped with high quality seats and control box, making the working environment cleaner and more comfortable;
7. The walking system is hydrostatic-driven and easy to handle.

Technical Parameters

Model	Engine Horsepower (HP)	Engine Speed (r/min)	Work Productivity (Ha/hour)	Weight (Kg)	Working Width (mm)	Dimension (L*W*H) (mm)
4JZ-3.2	160	2200	0.7 to 1.1	8600	3200	8470×3500×3700



USERS CASES



