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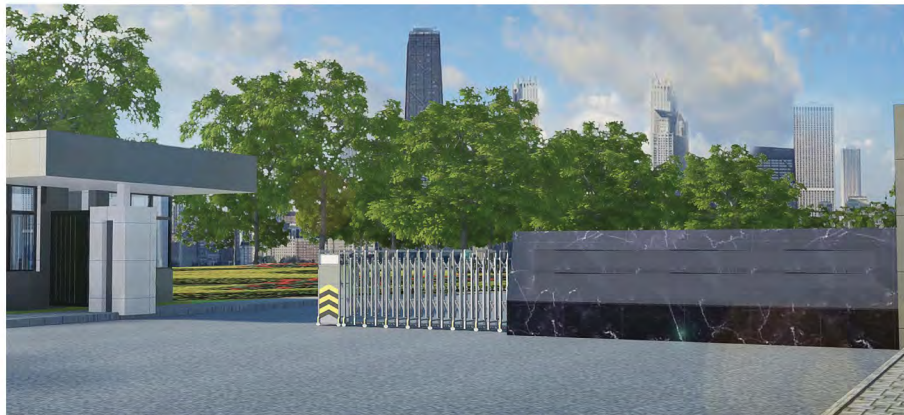
# TRACTOR

# BRAND SPIRIT INTRODUCTION

Co., Ltd. is located in city, province, China. It established in 2005, is a research and development, production and sales of China local engineering machinery manufacturing company.

The main production and sales of high quality small road roller, snow blower, frame type leveling machine, road cutting machine and other road equipment, compaction equipment. Our products are exported to Vietnam, Afghanistan, south Korea and other southeast Asia, Africa and the middle east, south America, north America, Europe and other areas, welcomed by the majority of customers.

We welcome customers at home and abroad to cooperate with us, mutual benefit and common development!



## CERTIFICATE



# TRACTOR

## ► Series Tractor 12-24 HP



### Main Technical Specifications

Hood A	Hood B		Hood C		
	12 HP	15 HP	18 HP	20 HP	24 HP 4wd
MODEL	120	150	180	200	244
engine	JD195	S1100	S1105	S1110	JD390
Standard	1. Front and rear mudguards, 2. Double brakes, handbrakes, 3. Backlights, 4. Voltmeters, water temperature gauges, oil pressure gauges, hour meters, 5. Mirrors, combination meters, horn.				
gear	6+2	6+2	6+2	6+1	6+1
weight	510kg	560kg	580kg	620kg	1010kg
Built-in differential lock	YES	YES	YES	NO	NO
Hydraulic system	Single-way floating valve	Single-way floating valve	Single-way floating valve	One hydraulic output	One hydraulic output
Front and rear track	1M-1.2M	1.2M-1.4M	1.2M-1.4M	1.2M-1.4M	1.2M-1.4M
Tire model	500-12/650-16	600-12/750-16	600-12/950-16	600-14/950-20	600-14/950-20
Battery	45A	60A	60A	80A	105A

## ► Series Tractor 12-24 HP



# TRACTOR

## ► Garden Tractor 25-80HP



Equipped with Chinese famous diesel engine, It has the advantage of high cost efficiency and fuel efficiency, low maintenance cost and good working performance.  
 With compact structure and small turning radius, greenhouse tractor offers a high passage especially for garden and greenhouse.  
 Standard with 8F+2R gearbox with easy operation and convenient maintenance;  
 Optional single/double action clutches for different needs and operation;  
 Optional Herringbone tires, paddy tires or other type of tires to meet your needs of working conditions.  
 New patent streamline hood makes it fashionable and dynamic;

## ► Garden Tractor 25-80HP



### Main Technical Specifications

Model		304	354	404	504	554	
Type		4x4	4x4	4x4	4x4	4x4	
Overall Dimension (mm)	LxWxH	2800x1220x1200	2900x1220x1200	2900x1220x1200	3000x1300x1200	3350x1300x1200	
	Tread	Front Wheel	960	960	960	1000	1000
		Rear Wheel	970	970	970	1100	1100
	Wheel Base	1600	1650	1650	1650	1650	
	Min. Ground Base	280 (the bottom of transfer case)					
Min. Usage Mass (kg)		1300	1400	1400	1500	1500	
Engine	Model	Laidong 390BT	Laidong 4L22BT	Laidong 4L23BT	Laidong 4L100	Laidong 4100	
	Type	Vertical, water cooled and 4-stroke					
	Rated Power (kw)	22.1	25.7	29.4	36.7	40.4	
	Rated Rev. (r/min)	2300	2350	2300	2400	2400	
	Fuel	Diesel Oil					
Tire	Front Wheel	Standard 6.0-12					
	Rear Wheel	Standard 9.5-16					
Clutch		dry-friction, single disc and constant engagement					
Steering		Hydraulic type					
Transmission Box		two shafts, (4+1) x2					
Suspension Type		Post Positioned Three-point Suspension Catalogue 0					
PTO	Type and Rev. (r/min)	Post-position, half-independent, 540/720					
	Spline Size	φ 35 Rectangle Spline with 6 teeth					

# TRACTOR

## ► Series Tractor 25-60HP



Series Tractor is designed for multiple light works, such as farming, transportation etc. Equipped with Chinese famous diesel engine, It has the advantage of high cost efficiency and fuel efficiency, low maintenance cost and good working performance. Using central console and mature structure, the tractor is easy to control and maintain. 8F+2R gearbox with easy operation and convenient maintenance; Optional single/double action clutches for different needs and operation; Optional Herringbone tires, paddy tires or other type of tires to meet your needs of working conditions. Hydraulic power steering( 4WD) makes it easy to control and reduce the labor strength of operator.

## ► Series Tractor 25-60HP



### Main Technical Specifications

Model		254	304	354	
Type		4×4 Wheeled Type	4×4 Wheeled Type	4×4 Wheeled Type	
Dimensions of Tractor (mm)	L×W×H	3150x1450x2030	3150x1450x2030	3250x1500x2040	
	Tread	Front Wheel	960、1220(usual)	960、1220(usual)	960、1220(usual)
		Rear Wheel	960、1160 (usual) 、1200、1300	960、1160 (usual) 、1200、1300	960、1160、1200 (usual) 、1300
	Wheel Base	1715	1715	1820	
	Min. Ground Base	360 (the bottom of transfer case)	360 (the bottom of transfer case)	360 (the bottom of transfer case)	
Min. Usage Mass (kg)		1400	1400	1600	
Model		Laidong KM385	Laidong KM3T30	Laidong 4L22BT	
Type		Vertical, water cooled and 4-stroke			
Engine	Rated Power (kw)	18.4	22.1	25.7	
	Rated Rev. (r/min)	2300	2300	2350	
	Fuel	Diesel Oil			
Tire	Front Wheel	6.00-16			
	Rear Wheel	9.50-24			
Clutch		Dry-friction, single stage or Dry-friction, Two Stage			
Steering		Hydraulic type			
Transmission Box		(4+1) ×2 Composed			
Suspension Type		Post Positioned Tri-point Suspension Catalogue I			
PTO	Type and Rev. (r/min)	Post-position, half-independent,540/720			
	Spline Size	φ 35 Rectangle Spline with 6 teeth			

# TRACTOR

## ► Series Tractor 25-60HP



### Main Technical Specifications

Model		404	454	504	554	604	
Type		4x4	4x4	4x4	4x4	4x4	
Overall Dimension (mm)	LxWxH	3350x1500x2130	3350x1500x2130	3515x1500x2130	3515x1500x2130	3515x1510x2130	
	Tread	Front Wheel	1200 (usual)	1200 (usual)	1200 (usual)	1200 (usual)	1200 (usual)
		Rear Wheel	1200 (usual)	1200 (usual)	1200 (usual)	1200 (usual)	1200 (usual)
	Wheel Base	1800	1800	1920	1920	1920	
	Min. Ground Base	360 (the bottom of front axle)					
Min. Usage Mass (kg)		1500	1500	1600	1600	1760	
Engine	Model	Laidong 4L23BT	Laidong 490	Laidong 4L100	Laidong 4100	Weichai	
	Type	Vertical, water cooled and 4-stroke					
	Rated Power (kw)	29.4	33.1	36.8	40.44	44.1	
	Rated Rev. (r/min)	2400	2400	2400	2400	2400	
	Fuel	Diesel Oil					
Tire	Front & Rear Wheel	6.0-16/9.5-24					
	Optional Front & Rear Wheel	6.5-16/11.2-24					
Clutch	Dry-friction, Single Stage or Dry-friction, Dual Stage						
Steering	Hydraulic type						
Transmission Box	(4+1) x2 Composed						
Suspension Type	Post Positioned Three-point Suspension Catalogue I						
PTO	Type and Rev. (r/min)	Post-position, half-independent, 540/720					
	Spline Size	φ35 Rectangle Spline with 6 teeth					

## ► Series Tractor 70-100HP



Series Tractor is designed for multiple works in small or medium farm. It can be matched with various implements to deal with different agricultural working conditions.

It equips with Chinese four-cylinder diesel engine, from 50-80hp, It has the advantage of low fuel consumption, low maintenance cost and large torque output.

Using central console, mature structure and enhanced axles, the tractor is easy to control and maintain; optional side console for driving and riding comfort. Standard with 12F+12R shuttle shift gearbox to meet the requirements on more rational speeds. Standard with dual-action clutches from 10 to 11 inches for different needs and operation; Optional Herringbone tires, paddy tires or other type of tires to meet your needs of working conditions. ROPS, canopy and cabin is optional to meet different working conditions.

Hydraulic power steering makes it easy to control and reduce the labor strength of operator.

# TRACTOR

## ► Series Tractor 70-100HP



Main Technical Specifications				
Model	704		754	804
Type	4x4 Wheeled Type		4x4 Wheeled Type	4x4 Wheeled Type
Dimensions of Tractor (mm)	L×W×H	3700x1710x2360		3700x1710x2360
	Tread	Front Wheel	1300	
		Rear Wheel	1200、1300 (usual)、1400	
	Wheel Base	2200		2200
	Min. Ground Base	390 (the bottom of steering horizontal pulling rod)		
Min. Usage Mass (kg)	2300		2300	2300
Engine	Model	quanchai4108T70		quanchai4108T75
	Type	Vertical, water cooled and 4-stroke		Vertical, water cooled and 4-stroke
	Rated Power (kw)	51.4		55.1
	Rated Rev. (r/min)	2400		2400
	Fuel	Diesel Oil		Diesel Oil
Tire	Front Wheel	8.3-24		8.3-24
	Rear Wheel	14.9-30		14.9-30
Clutch	dry-friction, single disc and two stage			
Steering	Hydraulic type			
Transmission Box	two shafts, 4×(3+3) composed			
Suspension Type	Post Positioned Tri-point Suspension Catalogue I			
PTO	PTO Type and Rev. (r/min)	Post-position, non-independent, 720/850		
	Spline Size	φ35 Rectangle Spline with 6 teeth		

## ► Series Tractor 70-100HP



Main Technical Specifications				
Model	904		1004	
Type	4x4		4x4	
Overall Dimension (mm)	L×W×H	4285×1910×2810		4285×1910×2810
	Tread	Front Wheel	1450	
		Rear Wheel	1530 (usual)、1630、1730、1830	
	Wheel Base	2273		2273
	Min. Ground Base	335 (the bottom of front driving axle)		
Min. Usage Mass (kg)	3580		3710	
Engine	Model	Quanchai4110		Quanchai4110
	Type	Vertical, water cooled, 4-stroke, turbocharged		
	Rated Power (kw)	66.2		73.5
	Rated Rev. (r/min)	2300		2300
	Fuel	Diesel Oil		
Tire	Front Wheel	8.3-24		
	Rear Wheel	14.9-30		
Clutch	Dry-friction, Dual stage			
Steering	Hydraulic type			
Transmission Box	10F+10R Shuttle Shift			
Suspension Type	Post Positioned Three-point Suspension Catalogue II			
PTO	Type and Rev. (r/min)	Post-position, independent, 540/760		
	Spline Size	φ38 Rectangle Spline with 8 teeth		

# TRACTOR

## ► Series Tractor 110-180HP



Series Tractor is designed for works on middle-scale farms and auxiliary works on large farm- land. It equips with Chinese famous supercharged engine, six cylinders, produces more power and less fuel consumption, making the work more energy-efficient.

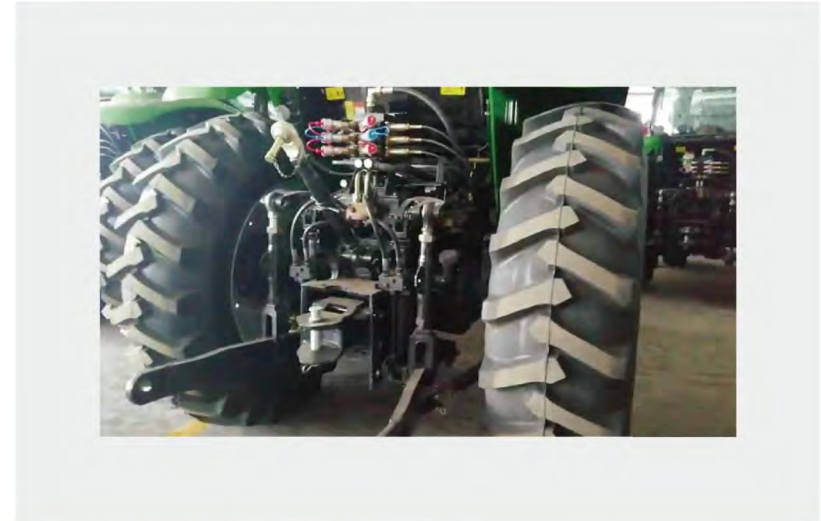
With dynamic and fashionable appearance, flat floor, side console and suspension pedal, HANWU patent luxury cab, with A/C or heater, provide you a safe, quite and comfortable driving condition.

Standard with enhanced chassis and 16F+8R shuttle shift gearbox, optional creeper type gear shift, to meet the requirements on more rational speeds; Equipped with strong pressure device lifter to ensure the best rotary tillage and plowing effect. Force control, position control or floating control is optional for different conditions.

We use category II type three-point hitch, up to international standard; enhanced lifting arms and quick-change connectors improve the general strength while matching various implements.

Optional Herringbone tires, radial tires or other type of tires to meet your needs of working conditions;

## ► Series Tractor 110-180HP



Main Technical Specifications					
Model		1104	1204	1304	1404
Type		4x4	4x4	4x4	4x4
Overall Dimension (mm)	L×W×H	4180×2050×2930			
	Tread	Front Wheel	1610 (usual)		
		Rear Wheel	1608 (usual)		
	Wheel Base	2480			
	Min. Ground Base	405 (the bottom of front axle)			
Min. Usage Mass (kg)		4000	4200	4200	4200
	Model	YTO LR4M3Z	YTO LR6B5-23	YTO LR6M5-23	YTO LR6M3Z-23
	Type	Vertical, water cooled and 4-stroke, turbocharged			
Engine	Rated Power (kw)	80.8	88.2	95.6	103
	Rated Rev. (r/min)	2300	2300	2300	2300
Tire	Fuel	Diesel Oil			
	Front Wheel	12.4-24			
	Rear Wheel	16.9-34			
Clutch	Dry-friction, Dual stage				
Steering	Hydraulic type				
Transmission Box	16F+8R Collar Shift				
Suspension Type	Post Positioned Tri-point Suspension Catalogue II or III (optional)				
PTO	Type and Rev. (r/min)	Post-position, independent, 760/1000 or 540/1000 or 540/760 (optional)			
	Spline Size	φ 38 Rectangle Spline with 8 teeth			



# TRACTOR

## ► Series Tractor 110-180HP



Main Technical Specifications					
Model		1504	1604	1804	
Type		4x4	4x4	4x4	
Dimensions of Tractor (mm)	L×W×H	5060×2300×3100	5280×2340×3100	5280×2340×3100	
	Tread	Front Wheel	1612, 1712, 1952, 2072	1612, 1712, 1952, 2072	1612, 1712, 1952, 2072
		Rear Wheel	1620~2420(usual 1800)	1700~2300(usual 1800)	1700~2300(usual 1800)
	Wheel Base	2510	2657	2657	
Min. Ground Base		395 (the bottom of front axle)	450 (the bottom of traction plate)		
Min. Usage Mass (kg)		5300	5500	5500	
Engine	Model	Weichai WP6G150E330A	Weichai WP6G160E330	Weichai WP6G180E330	
	Type	Vertical, water cooled, 4-stroke, turbocharged, intercooled type			
	Rated Power (kw)	110.3	118	132.5	
	Rated Rev. (r/min)	2200	2200	2200	
Fuel		Diesel Oil			
Tire	Front Wheel	Standard 14.9-26			
	Rear Wheel	Standard 18.4-38			
Clutch		Dry-friction, Dual stage, Hydraulic power assisted			
Steering		Hydraulic type			
Transmission Box		16F+8R Collar Shift			
Suspension Type		Post Positioned Three-point Suspension Catalogue III			
PTO	Type and Rev. (r/min)	Post-position, independent type 760/850			
	Spline Size	φ 38 Rectangle Spline with 8 teeth			

## ► Series Tractor 165-230HP



Series Tractor is designed for works on middle-scale farms and auxiliary works on large farmland. It equips with Chinese famous supercharged engine, six cylinders, produces more power and less fuel consumption, making the work more energy-efficient. With independent control, dual-action LUK clutch from Germany, the tractor has a reliable quality, high efficiency of power transmission and comfort to control. Standard with enhanced chassis and 16F+16R synchronizer and shuttle shift gearbox enables you easily shift through gears, features small shocks between gears and long lifetime. rational speeds meet different works; With dynamic and fashionable appearance, flat floor, side console and suspension pedal, HANWO patent luxury cab, with A/C or heater, provide you a safe, quite and comfortable driving condition.

# TRACTOR

## ► Series Tractor 165-230HP



### Main Technical Specifications

Model	1654	1854	2104	2304		
Type	4×4	4×4	4×4	4×4		
Overall Dimension (mm)	L×W×H	5300×2200×3100	5300×2200×3100	5300×2300×3100	5500×2500×3100	
	Tread	Front Wheel	1820	1820	1820	1820
		Rear Wheel	1680~ 2380(usual 1800)	1680~ 2380(usual 1800)	1680~ 2380(usual 1800)	1680~ 2380(usual 1800)
	Wheel Base	2800	2800	2800	2800	
	Min. Ground Base	450 (the bottom of traction plate)		470	470	
Min. Usage Mass (kg)	6740	6800	6900	7300		
Engine	Model	Weichai WP6G165E330	Weichai WP6G185E330	Weichai WP6G210E330	ShangChai SC7H240G3	
	Type	Vertical, water cooled, 4-stroke, turbocharged, intercooled type				
	Rated Power (kw)	121.3	136	154.4	169.5	
	Rated Rev. (r/min)	2200	2200	2200	2200	
	Fuel	Diesel Oil			Diesel Oil	
Tire	Front Wheel	16.9-28		16.9-28		
	Rear Wheel	20.8-38		20.8-38		
Clutch	Dry-friction, Dual stage, Hydraulic power assisted					
Steering	Hydraulic type					
Transmission Box	16F+16R synchro shift					
Suspension Type	Post Positioned Three-point Suspension Catalogue III					
PTO	Type and Rev. (r/min)	Post-position, independent type 760/850				
	Spline Size	φ 38 Rectangle Spline with 8 teeth				

## ► Mini Tractor



### Main Technical Specifications

型号 Model		SX-12/15/18/20 Z		
型式 Type		2×2轮式 半架 皮带传动 2×2wheeled half rack belt drive		
额定牵引力 (N) Rated traction		1800		
拖拉机主要尺寸 tractor size (mm)	外廓尺寸 overall size	长 length	2200	
		宽 width	1100	
		高 height	1210	
	轴距 wheelbase		1200	
	轮距 wheel tread	前轮 front whee	5. 00-12	
	后轮 back whee	6. 50-16		
最小地隙 (变速箱下部) Minimum ground clearance (gearbox bottom)		200		
转向圆半径 Turning radius (m)		2.2±0.2		
拖拉机质量 tractor weight (kg)	型式 Type		液压提升hydraulic lift	
	结构质量(kg)structural mass		532kg with plough/ 568Kg with rotary tiller	

# TRACTOR

## ▶ FARM IMPLEMENTS FOR TRACTOR

### 7C farm trailer



The 7C series farm trailer has various types form 0.5T-8T. The product has reasonable structure; beautiful appearance, economic and durable and also can match various types of tractors.

### 主要参数 specifications

型号 Model	车厢尺寸 Carriage Dimension (mm)	外形尺寸 Outside Dimension (mm)	载重 Load (kg)	自重 Dead Weight (KG)	轮胎型号/轮数 Tire Type /Tire Quantity	卸料形式 Unload Form	配套动力 Matched Power (HP)
7C-1/7CX-1	2000*1000*400	2900*1300*1650	1000	180	6.50-14/2	人工辅助 后卸	20-25
7C-1.5/7CX-1.5	2000*1000*400	3000*1300*1700	1500	320	6.50-16/2	Dump with manual assistanc e /液压自卸 Hydraulic Dump	25-30
7C-2/7CX-2	2400*1300*400	3500*1500*1800	2000	390	7.00-16/2		25-40
7C-3/7CX-3	3000*1600*400	4150*1650*2000	3000	580	7.50-16/2		30-40
7C-4/7CX-4	3200*1900*400	4450*1960*1400	4000	750	8.25-16/2		35-50
7C-5/7CX-5	3800*1900*550	5100*1940*1500	5000	950	8.25-16/4		40-60
7C-6/7CX-6	3900*2100*550	5500*2200*2100	6000	1400	9.00-16/4		50-90
7C-7/7CX-7	4500*2100*550	6200*2200*2300	8000	1750	9.00-20/4		60-100

### galvanization trailer



Galvanization Trailer is fit for bulky cargo ,far and near transportation ,completely configuration ,It runs steadily ,the outlook is artistic , it is durable and working environment is wide.

### 主要参数 specifications

型号 model	车厢尺寸尺寸 Carriage Size (mm)	载重 load (kg)	自重 dead weight ( kg)	刹车形式 tire of brake	轮胎型号 Wheel type
0.75T	1800*1000*300	750	180	无 without	145-12TL
1T	2100*1200*300	1000	280	无 without	145-14TL
1.5T	2400*1200*400	1500	380	无 without	180/70SD14

## ▶ FARM IMPLEMENTS FOR TRACTOR

### Europe and America farm trailer



European design and European technology, with beautiful appearance and fine work, higher stability, wider use and more long-time life.

### 主要参数 specifications

型号 Model	车厢尺寸 Carriage (mm)	外形尺寸 (mm) Outdimensions	载重 (kg) Upload	自重 (kg) Structure weight	轮胎 Tire	刹车 Brake	卸料方式 Unload form
7CX-2	2500*1500*400	3700*1600*1200	2000	500	7.0-16/2	无刹车 无板簧	液压自卸, 45度 ( 液压 接头英制二分之一丝 )
7CX-5	3210*1920*460	4450*1960*1440	5000	950	8.25-16/2	无刹车 无板簧	液压自卸, 45度 ( 液压 接头英制二分之一丝 )

### Spraying machine



型号 Model	配套动力 Matched power (hp)	药泵流量 Drug pump flow	工作压力 Working pressure	喷幅 Working width	喷头数量 No. of Sprinkler head	雾普范围 Working range	喷头间距 Sprinkler head space	药箱容积 capacity for fertilizer box
CR300-6	>24hp	40L/min	1-2.5Mpa	6m	13 个	50-150um	50cm	300L
CR650-10	>40hp	45L/min	1-2.5Mpa	10m	21 个	50-150um	50cm	650L
CR1000-12	>60hp	50L/min	1-2.5Mpa	12m	25 个	50-150um	50cm	1000L

## ▶ FARM IMPLEMENTS FOR TRACTOR

side transmission series rotary tiller



1GLN series rotary tiller is used in side gear transmission structure, It can be matched with 12-120 horsepower tractor. The machine adopts wide range of symmetrical suspension to cover the wheel track. The machine is reliable in quality and good in performance, and can be suitable for dry land and paddy land . It can save time, labor and lower cost.

### 主要参数 specifications

型号 Model	配套动力 Matched power (hp)	耕幅 Working width (cm)	耕深 Working depth (cm)	刀片数量 No. of knives	刀片型号 Type of knife	整机重量 Total weight (kg)	包装尺寸 O. D. mm (L*W*H)
TL-85	15-20	80	12	16	C760	180	1100*800*700
TL-105	20-30	100	12	20	C760	200	1300*800*700
TL-125	20-30	120	12	24	C760	220	1505*800*700
TL-140	25-30	135	12	28	C760	240	1650*800*700
1GLN-150	40-45	145	12	32	C760	310	1750*800*700
1GLN-160	45-50	155	12	36	C760	320	1850*800*700
1GLN-180	45-50	175	12	40	C760	350	2050*800*700
TGLN-180	60-70	175	16	48	C780/L780	520	2050*800*700
TGLN-200	60-70	195	16	54	C780/L780	560	2250*800*800
TGLN-220	70-80	215	16	60	C780/L780	600	2450*800*800
TGLN-240	70-80	235	16	66	C780/L780	620	2650*800*800
TGLN-200 (变速)	60-70	195	16	54	C780/L780	590	2250*800*800
TGLN-220 (变速)	70-80	215	16	60	C780/L780	630	2450*800*800
TGLN-240 (变速)	80-90	235	16	66	C780/L780	650	2650*800*800

## ▶ FARM IMPLEMENTS FOR TRACTOR

1LYQ series driven disc plough



1LYQ series driven disc plough is mounted with tractor by the rear 3-point suspension device and drives the plough discs to rotate in the way of delivering power by tractor's rear PTO to the disc plough's gearbox. This machine is mainly used for cultivating on paddy field with the advantages of non-tangling weeds, high quality and efficiency.

### 主要参数 specifications

型号 Model	配套马力 Matched power (hp)	工作宽度 (mm) Working width	工作深度 (cm) Working depth	圆盘 No. of disc	总重量 Total weight (kg)	包装尺寸 O. D. mm (L*W*H)
1LYQ-320	18-25	660	12-20	3	180	1200*900*900
1LYQ-420	25-30	880	12-20	4	216	1400*900*900
1LYQ-520	30-35	1100	12-20	5	276	1600*900*900
1LYQ-622	40-55	1320	12-20	6	321	1800*900*900
1LYQ-722	60-70	1540	12-20	7	357	2000*900*900
1LYQ-822	70-80	1760	12-20	8	393	2200*900*900
1LYQ-922	80-85	1980	12-20	9	430	1555*2465*1050
LYQ-825 (方梁)	90-120	1900	12-20	8	650	2400*1000*1000
LYQ-925 (方梁)	90-130	2100	12-20	9	700	2600*1000*1000

## ▶ FARM IMOLEMENTS FOR TRACTOR

cultivator



series of cultivator can perform work to prepare seedbeds, soil ventilation, weeding and other farm work. It adopts S-type spring tine, with good elasticity, high strength, strong adaptability features and so on.

### 主要参数 specifications

型号 Model	工作宽度 Working width (mm)	整机重量 Total weight (kg)	齿数 No. of heat-treated tines	挂接类型 Linkage
1.5	1500	270	9	I类三点悬挂 (1 kind of three point mounted)
1.8	1800	330	11	
2.1	2100	390	13	

cultivator

cultivator is used for cultivating in the field of corn, soybean, cotton and sweet potato etc, ad can also complete cultivation, soil deep-loosening, and ridging, etc. at the same time. It has features on conveniently adjusted row spacing, flexible depth control,



### 主要参数 specifications

型号 Model	工作宽度 Working width (mm)	中耕行数 Cultivation rows	起垄行数 Ridging rows	适应垄距 Ridge spacing (mm)	配套动力 Matched power (hp)
2	1500	3	2	450-600	20-30
3	2900	4	3	450-600	40-50
4	3700	4	4	450-600	70-80

## ▶ FARM IMOLEMENTS FOR TRACTOR

ridger



3Z series of ridger is mainly used for ridging in the field of potato, beans, vegetables after tillage. It has the advantages of convenient adjustment in ridging spacing, ridging height, ridging rows and angle, wide range of matched tractors, good ability of adaption and so on.

### 主要参数 specifications

型号 Model	工作宽度 Working width (mm)	起垄宽度 Ridging width (mm)	起垄高度 Ridging height (mm)	配套动力 Matched power (hp)
80	800	200-450	150-240	20
120	1200	200-450	150-240	25-30
180	1800	300~500	150-300	50
260	2600	300~500	150-300	70

plow



型号 Model	垄数 No. of ridge	工作宽度 Working width (mm)	起垄宽度 Ridging width (mm)	起垄高度 Ridging height (mm)	配套动力 Matched power (hp)
3	3	2500	700-900	200-250	40
4	4	3200	700-900	200-250	60
5	5	3900	700-900	200-250	80

# TRACTOR

## ▶ FARM IMOLEMENTS FOR TRACTOR

Post hole



Post hole is a PTO driven machine that digs holes in rows on equal distances mechanically and economically. It is best suited for tree plantation. It can also be used for making for electric poles and farm hedges.

### 主要参数 specifications

Model	配套动力 matched power (hp)	坑直径 Dimension of Hole (mm)	坑深 Cave Depth (mm)	重量 Weight (kg)	生产效率 (个/小时) Production efficiency (per hour)
40	18	300-500	300-400	212	100-200
50	25-50	300-800	400-500	230	200-300
70	>50	300-800	500-700	260	200-300

stone picker



This machine can finish cultivating and pick out small stones at the same time. Suitable for stone that diameter about 5cm .

### 主要参数 specifications

Model	尺寸 dimensions (mm)	净重 net weight (kg)	耕幅 working width (mm)	耕深 working depth (mm)	工作效率 productivity (m <sup>2</sup> /h)	配套动力 matched power (hp)
105	1300*1330*920	330	950	120	1500-2000	20-28
125	1500*1330*920	355	1150	120	1800-2400	25-30
145	1700*1330*920	380	1350	120	2100-2800	28-40
165	1900*1330*920	405	1550	120	2400-3200	35-45

## ▶ FARM IMOLEMENTS FOR TRACTOR

Front loader/backhoe



型号 Model	配套马力 Matched power (hp)	最大装载高度 Max. dump height (mm)	铲斗最大卸料角度 Max unloading angle (degree)	最大铲入深度 Max. scraping depth (mm)	铲斗体积 Bucket capacity ( m <sup>3</sup> )
3	20-30	1800	47	100	0.2
4	30-45	2000	47	140	0.23
8	50-70	2200	46	160	0.43

MODEL	最大挖坑深度 Max digging depth (m)	最大挖坑半径 Max digging radius (m)	最大装载高度 Max unloading height (m)	动力臂回转角度 Swing angle for boom	铲斗容积 Bucket capacity ( m <sup>3</sup> )	包装尺寸 Dimension (L*W*H) (mm)	机器重量 Structure weight (kg)	配套马力 Matched power
6	1.85	2.8	1.4	140°	0.036	3800*1860*2500	600	20-35
7	2.15	3.36	1.76	140°	0.045	4410*1960*3400	650	40-55
8	2.64	3.93	2.0	140°	0.05	4980*1960*3510	700	60-100

Bulldozer



规格型号	120	150	180	200	2400	2600
配套动力 (马力)	18-25	20-30	30-45	45-65	55-80	65-90
作业效率km/h	5-12	8-20	10-25	15-30	20-40	20-40
整机尺寸mm	1300*650*600	1600*650*600	1900*650*600	2100*650*600	2500*650*600	2700*650*600
整机重量kg	160	180	205	220	245	265
双向夹角(度)	30	30	30	30	30	30
推雪厚度mm	0-100	0-100	0-100	0-100	0-100	0-100
价格 (元/台)	¥4500	4800	6000	6500	7000	9000
升降形式	液压	液压	液压	液压	液压	液压

# TRACTOR

## ► Walking Tractor



## ► Walking Tractor

型号 Model	1	10	01	101	1B
类型 Type	牵引、驱动兼用型 Traction & Driving				
牵引力 Rated Traction	1700N	1700N	1700N	1700N	1600N
外形尺寸(长X宽X高) Dimensions(LxWxH)	2170*890*1150mm				
最小离地间隙 Min Ground Distance	210mm	210mm	210mm	210mm	210mm
结构重量 Structure Weight	150kg	150kg	150kg	150kg	140kg
离合器形式 Type of clutch	单/双片常结合摩擦式 Sing/double friction disc of constant conjunction				
转向器形式 Type Of Steering Gear	齿合套式 Meshing sleeve				
制动形式 Type Of Brake	环状内涨式 Cricoids, Inside, Expansion				
离合器 Clutch	两槽/三槽双片/三槽单片 Two slot/ Three slot double disc/Three slot single disc				
轮胎型号 Type Of Tyre	6.00-12	6.00-12	6.00-12	6.00-12	5.00-10
轮距 Tread	640-680mm	640-680mm	640-680mm	640-680mm	640-680mm
款式 Style	穿孔、方把、工字档	穿孔、方把、王字档	穿孔、圆把、王字档	五孔、王字档、精品	五孔、王字档、小精品
半轴 Semi-Axis	360mm	360mm	360mm	360mm	360mm
钢圈 Steel Ring	普通/玛钢/甲乙圈	普通/玛钢/甲乙圈	普通/玛钢/甲乙圈	普通/玛钢/甲乙圈	普通/玛钢/甲乙圈

Model	2S	1A	2C	121
类型 Type	牵引、驱动兼用型 Traction & Driving			
牵引力 Rated Traction	1700N	1700N	1700N	1700N
外形尺寸(长X宽X高) Dimensions(LxWxH)	2170*890*1150mm			
最小离地间隙 Min Ground Distance	210mm	210mm	210mm	210mm
结构重量 Structure Weight	150kg	160kg	165kg	170kg
离合器形式 Type of clutch	单/双片常结合摩擦式 Sing/double friction disc of constant conjunction			
转向器形式 Type Of Steering Gear	齿合套式 Meshing sleeve			
制动形式 Type Of Brake	环状内涨式 Cricoids, Inside, Expansion			
离合器 Clutch	两槽/三槽双片/三槽单片 Two slot/ Three slot double disc/Three slot single disc			
轮胎型号 Type Of Tyre	6.00-12	6.00-12	6.00-14	6.00-14
轮距 Tread	640-680mm	640-800mm	640-1000mm	640-1160mm
款式 Style	五孔、方把、工字档	五孔、圆把、王字档	五孔、圆把、工字档	五孔、方把、工字档
半轴 Semi-Axis	360mm	420mm	520mm	600mm
钢圈 Steel Ring	普通/玛钢/甲乙圈	普通/玛钢/甲乙圈	普通/玛钢/甲乙圈	普通/玛钢/甲乙圈