金盾机械 JINDUN MECHANICAL

Agricultural machinery
Automobile transmission
Engineering machinery(forklift)series
农业机械/汽车变速箱/工程机械(叉车)系列产品

温岭市金盾工程机械制造有限公司
JINDUN ENGINEERING MACHINERY CO,LTD
地址: 浙江省温岭市东部新区金塘北路16号
邮编: 317507
Add: No.16 Jintang North Road,Eastern District
Ruoheng Town,Wenling,Zhejiang,China
营销中心
电话(Tel): +86（576）89962137
传真(Fax): +86（576）89969228
技术中心
电话(Tel): +86（576）89961136
网址: Http://www.tzjindun.com
E-mail: jindungs@126.com

企业名片
BUSINESS CAD



关于金盾 About JINDUN

浙江省温岭市金盾工程机械制造有限公司，专业生产和销售农业机械行走驱动系统HST（无级变速装置）和各种规格型号的液压多路阀和油缸，汽车自动变速箱的行星架和油泵总成，叉车变速箱和工程机械（装载机）中各种规格型号的中高压供油泵和液压多路阀等零部件。

经过近20年的创业发展，公司现位于浙江省温岭市省级经济工业开发区新城一东部新区，傍依省道S225，与浙江省沿海高速互通，交通便利。

公司设备精良，有美国产的哈斯、德国产的德玛吉加工中心和各种精密数控机床及高精磨床等精加工设备，能独立完成不同加工要求和复杂零件的加工。

公司技术力量雄厚，工艺先进，根据产品和客户的不同要求，科学合理地编制加工工艺，最大限度的降低加工成本。公司检测手段完备，有各种精密检测仪器和试验设备，以及一批素质较高的检测人员，按照国际标准和国家及行业标准对不同要求的产品和零件进行准确生产加工，公司通过了ISO9001: 2008质量体系认证，导入ISO/TS16949:2009质量体系认证，保证质量过程控制和服务活动的持续发展。

公司集多年的生产经验和可靠的产品质量为一体，成为国内外多家著名企业的指定供应商，并出口英国、德国、美国、印度、土耳其、荷兰、瑞士等国家。公司愿以客户的需求为己任，为广大客户提供质量可靠的优质产品和完善的售后服务，为用户提供性价比更高的解决方案是企业永恒不变的追求。

JINDUN Engineering Machinery Co. Ltd ,specializing in providing hydraulic static transmission &various kinds of mulit-valve&cylinders of agricultural machinery and planet carrier &charging pump of car automatic transmission,control valves&charging pumps&multi-valve of forklift &backhoes,is located in in the economic development zone -- Eastern District ,Wenling, Zhejiang Province.The factory is nearby the S225 Provincial RD and the Zhejiang Coastal Expressway interchange .

JINDUN features excellent equipment (American Haas machining center,German DMG machining center and other famous brand of equipments), advanced processes, high technical level , complete examine and testing means so that could meet different of processing requests and complex components processing independently. With a advanced quality control system, JINDUN has passed ISO9001-2008 Quality System Approval years ago.

Based on years of rich experience and strict quality control , JINDUN is the designated supplier of many famous corporations domestically .The products are also sold far to Great Britain, Germany, America, India, Turkey, Dutch and other countries.

Focusing on providing the best hydraulic system, JINDUN would like to offer products of reliable quality and perfect after-sale services. JINDUN wishes to create a beautiful future together with friends from all over the world.

你想到，我做到... ...

整合中国机械产业优质资源
挖潜降耗压缩节约运营成本
设计研发生产制造配套营销

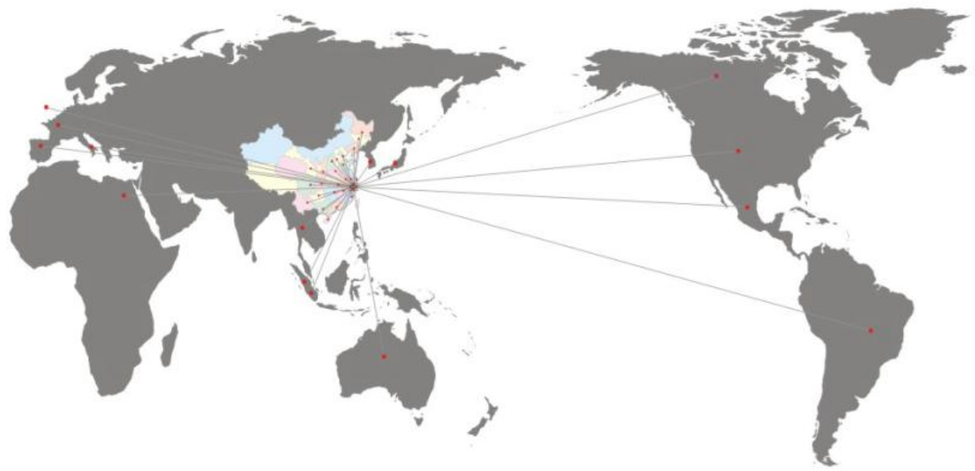
You think,I do... ...

提高管控产品质量升级创新
强化市场综合竞争力创品牌
共同参与共享技术品牌合作

Integration of quality resources of the Chinese hydraulic industry, and product upgrades and innovation through improved quality control.

Lower operating costs through reduced emissions, and branding through strengthened competitiveness.

Integration of design, development, manufacturing and marketing, and brand cooperation through participation and technology sharing.



浙江省高新技术企业

ICAS ISO9001

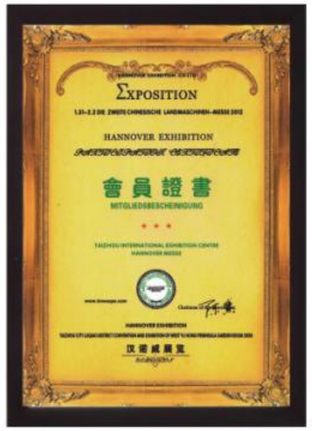
金盾机械 | JINDUN MECHANICAL

资质荣誉
Qualification Honour









目录 / Contents

生产车间 / Production Department ----------01
装配车间 / Assembly Department----------02
生产设备 / Production Equipment----------03
质检中心 / Quality Inspection Center----------06
检测设备 / Checkout Equipment----------07
测试设备 / Testing Equipment----------09
HST液压无级变速装置 / The hydraulic static transmission----------10
汽车零部件类产品 / Auto part prouducts----------14
收割机阀类产品 / Valves for harvesters----------16
液压油缸类产品 / Hydraulic cylinders----------17
收割机类产品专利证书 / Patent certificate of harvester products----------18
插秧机类产品 / Transplanter series----------19
履带式拖拉机类产品 / Caterpillar tractor series----------20
履带式旋耕机类产品 / Rotary cultivator series----------21
外贸类产品 / Foreign trade products----------22
叉车类产品 / Forklift series----------23
叉车系列产品专利证书 / Patent certificate of forklift series products----------24
科研实力 / Scientific Research Strength----------25
营销服务 / Marketing Services----------26

金盾机械 | JINDUN MECHANICAL

生产车间
Production Department



▲ 生产车间一角
Workshop



▲ 制造生产线
Production line

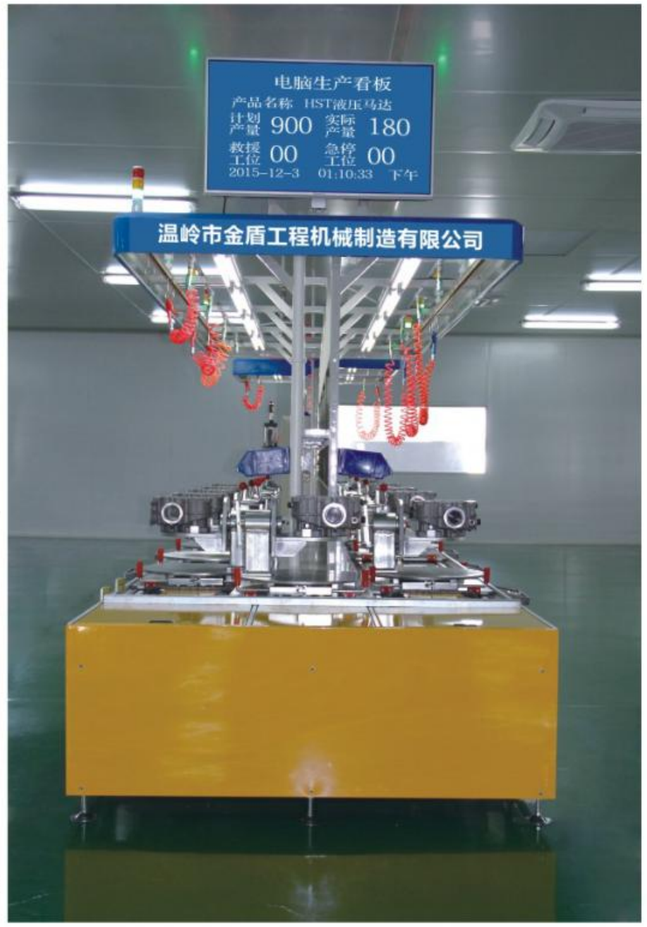
先进的生产设备是保证产品质量的重要先决条件，公司斥巨资引进多套先进生产设备，我们凭着不懈的努力以实力打造客户满意的产品！

装配车间
Assembly Department



▲ 油泵和多路阀装配流水线
Charging pump and Valve assembly line

As the availability of advanced production equipment is an important prerequisite for ensuring product quality, the company has invested heavily in the introduction of several sets of advanced production equipment to produce satisfactory products with unremitting efforts and strength.



HST装配流水线▸
HST assembly line

生产设备
Production Equipment



▲立式加工中心
Vertical machine center



▲立式加工中心
Vertical machine center



▲立式加工中心
Vertical machine center



▲立式加工中心
Vertical machine center

生产设备
Production Equipment



▲卧式加工中心
Horizontal machining center



▲自动清洗机
Automatic rinser



▲双端面磨床
Double disc surface grinding machines

生产设备
Production Equipment



▲激光打标机
Loser marking



电子束焊机▸
Electron barm welding machine



▲高精度数控外圆磨
High precision CNC cylindrical grinding

质检中心
Quality Inspection Center









先进、精密的检验测量仪器；严密、完善的检验过程；完整的质量体系。高素质、高技术的检验员工，为产品提供了可靠的质量保证。

Advanced and precise detecting instruments; strict and perfect inspection process; complete quality system; high quality, high-skilled QA inspectors provide a reliable product quality assurance.

检测设备
Checkout Equipment



▲弹簧拉压试验机
spring tension and compression testing machine



▲粗糙度检测仪
Roughness tester



▲洛氏硬度计
Rockwell hardness tester



▲布氏硬度计
Brinell hardness tester



▲维氏硬度计
Vickers hardness tester



▲油液污染度检测仪
The oil pollution detector



▲平面平晶
Plane-parallel crystal



▲光谱分析仪
Optical Spectrum Analyzer



▲清洁度检测仪
Cleanliness detector

检测设备
Checkout Equipment



▲扭矩试验机
Machine for testing torsion



▲盐雾试验机
Salt spraying tester



▲三坐标测量机
Trilinear coordinates measuring instrument

测高仪▸
Height indicator





▲影像测量仪
Image measuring instrument



◂荧光磁粉探伤机
Fluorescent magnetic particle inspection machine

金盾机械 | JINDUN MECHANICAL

测试设备
Testing Equipment



▲多路阀测试台
Multi-way valve test bench



▲油泵测试台
Charging pump test bench



◀HST测试台
HST test bench

液压无级变速装置
The hydraulic static transmission

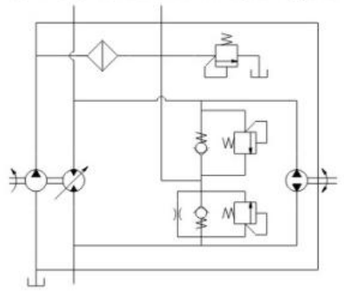
本系列产品由主泵部分、马达部分、补油泵及阀组件组成。工作时，主泵由原动机带动，通过柱塞与转子孔容积腔的变化来达到产生液压能。马达由液压泵提供液压能，通过马达转子与柱塞的作用驱动主轴旋转，转化为机械能，为执行元件提供扭矩。

本产品具有机构紧凑，体积小，重量轻，高效率，长寿命，低噪音等特点。主要应用于联合收割机及小型工程机械的行走驱动系统。

The product consists of main pump, motor, charge pump and valves. During working period, the main pump is driven by the motor, and produce the hydraulic pressure through changes of piston and rotor cubage. The motor is provided with hydraulic pressure power by hydraulic pressure pump, the principal axis is driven to rotate through inter-action of the motor rotor and piston and transformed to mechanical energy to supply torques for the controlling elements.

The product has features of compact structure, small volume ,high efficiency, light weight, long life span and low noises. It is mainly applied to the walking drive system of combine harvester and minitype engineering machine.

液压原理图 Hydraulic Principle Figure








外观设计专利证书


实用新型专利证书

金盾机械 JINDUN MECHANICAL

液压无级变速装置
The hydraulic static transmission

主要技术参数 Main technical parameters

名称 / Name		规格 / Spec		
型号 / Model		HPVMF-28-L-02	HPVMF-37-L-02C	HPVMF-40-L-02
排量 / Displacement	泵 / Pump	(0~28)ml/r	(0~37)ml/r	(0~40)ml/r
	马达 / Motor	28ml/r	37ml/r	40ml/r
旋转方向 / Rotation direction	泵 / Pump	逆时针 / Anti-clochwise	逆时针 / Anti-clochwise	逆时针 / Anti-clochwise
	马达 / Motor	双向 / Bidirectional rotation	双向 / Bidirectional rotation	双向 / Bidirectional rotation
转速 / Rotation speed	输入/Input	3000r/min	3000r/min	3000r/min
	输出/Output	(0~3000)r/min	(0~3000)r/min	(0~3000)r/min
最高压力 / Peak pressure		33MPa	33MPa	33MPa
额定压力 / Rated pressure		21MPa	21MPa	21MPa
进口压力 / Inlet pressure		不低于0.08Mpa Not under 0.08Mpa	不低于0.08Mpa Not under 0.08Mpa	不低于0.08Mpa Not under 0.08Mpa
壳体回油压力 / Case drain pressure		不高于0.15Mpa Not exceed 0.15Mpa	不高于0.15Mpa Not exceed 0.15Mpa	不高于0.15Mpa Not exceed 0.15Mpa
补油泵排量 / Charge pump displacement		7ml/r	7.2ml/r	7.5ml/r
工作介质 / Working medium		夏季/HM68液压油 summer/HM68 hydraulic oil 冬季/HM46液压油 winter/HM46 hydraulic oil	夏季/HM68液压油 summer/HM68 hydraulic oil 冬季/HM46液压油 winter/HM46 hydraulic oil	夏季/HM68液压油 summer/HM68 hydraulic oil 冬季/HM46液压油 winter/HM46 hydraulic oil
工作液过滤精度 / Filtration rating		10μm	10μm	10μm
工作油温范围 / Operating temperature range		-20℃~80℃	-20℃~80℃	-20℃~80℃
总效率 / Overall efficiency		不低于73% / Not under 73%	不低于73% / Not under 73%	不低于73% / Not under 73%

型号 / Model		HPVMF-43-L-01	HPVMF-45-L-01
排量 / Displacement	泵 / Pump	(0~43)ml/r	(0~45)ml/r
	马达 / Motor	43ml/r	45ml/r
旋转方向 / Rotation direction	泵 / Pump	逆时针 / Anti-clochwise	逆时针 / Anti-clochwise
	马达 / Motor	双向 / Bidirectional rotation	双向 / Bidirectional rotation
转速 / Rotation speed	输入/Input	3000r/min	3000r/min
	输出/Output	(0~3000)r/min	(0~3000)r/min
最高压力 / Peak pressure		33MPa	33MPa
额定压力 / Rated pressure		21MPa	21MPa
进口压力 / Inlet pressure		不低于0.08Mpa Not under 0.08Mpa	不低于0.08Mpa Not under 0.08Mpa
壳体回油压力 / Case drain pressure		不高于0.15Mpa Not exceed 0.15Mpa	不高于0.15Mpa Not exceed 0.15Mpa
补油泵排量 / Charge pump displacement		9ml/r	10ml/r
工作介质 / Working medium		夏季/HM68液压油 summer/HM68 hydraulic oil 冬季/HM46液压油 winter/HM46 hydraulic oil	夏季/HM68液压油 summer/HM68 hydraulic oil 冬季/HM46液压油 winter/HM46 hydraulic oil
工作液过滤精度 / Filtration rating		10μm	10μm
工作油温范围 / Operating temperature range		-20℃~80℃	-20℃~80℃
总效率 / Overall efficiency		不低于73% / Not under 73%	不低于73% / Not under 73%

液压无级变速装置
The hydraulic static transmission

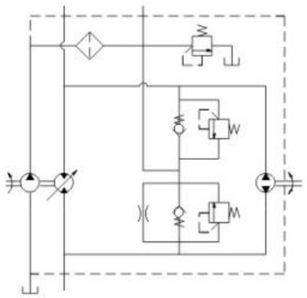
本产品由主泵部分、马达部分、补油泵及阀组件组成。工作时，主泵由原动机带动，通过柱塞与转子孔容积腔的变化来达到产生液压能。马达由液压泵提供液压能，通过马达转子与柱塞的作用驱动主轴旋转，转化为机械能，为执行元件提供扭矩。

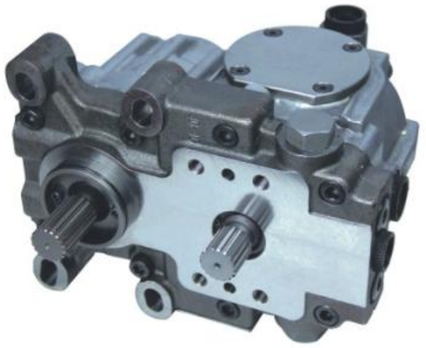
本产品具有机构紧凑，体积小，重量轻，高效率，长寿命，低噪音等特点。主要应用于联合收割机及小型工程机械的行走驱动系统。

The product consists of main pump, motor, charge pump and valves. During working period, the main pump is driven by the motor, and produce the hydraulic pressure through changes of piston and rotor cubage. The motor is provided with hydraulic pressure power by hydraulic pressure pump, the principal axis is driven to rotate through inter-action of the motor rotor and piston and transformed to mechanical energy to supply torques for the controlling elements.

The product has features of compact structure, small volume ,high efficiency, light weight, long life span and low noises. It is mainly applied to the walking drive system of combine harvester and minitype engineering machine.

液压原理图 Hydraulic Principle Figure





主要技术参数 Main technical parameters

名称 / Name		规格 / Spec	
型号 / Model		HPVMF-40-L-01	HPVMF-45-L-02
排量 / Displacement	泵 / Pump	(0~40)ml/r	(0~45)ml/r
	马达 / Motor	40ml/r	45ml/r
旋转方向 / Rotation direction	泵 / Pump	逆时针 / Anti-clochwise	逆时针 / Anti-clochwise
	马达 / Motor	双向 / Bidirectional rotation	双向 / Bidirectional rotation
转速 / Rotation speed	输入/Input	3000r/min	3000r/min
	输出/Output	(0~3000)r/min	(0~3000)r/min
最高压力 / Peak pressure		39.2Mpa	39.2Mpa
额定压力 / Rated pressure		Not under 34.3MPa	Not under 34.3MPa
进口压力 / Inlet pressure		不低于0.08Mpa / Not under 0.08Mpa	不低于0.08Mpa / Not under 0.08Mpa
壳体回油压力 / Case drain pressure		不高于0.15Mpa / Not exceed 0.15Mpa	不高于0.15Mpa / Not exceed 0.15Mpa
补油泵排量 / Charge pump displacement		8.5ml/r	8.2ml/r
工作介质 / Working medium		夏季/HM68液压油 summer/HM68 hydraulic oil 冬季/HM46液压油 winter/HM46 hydraulic oil	夏季/HM68液压油 summer/HM68 hydraulic oil 冬季/HM46液压油 winter/HM46 hydraulic oil
工作液过滤精度 / Filtration rating		10μm	10μm
工作油温范围 / Operating temperature range		-20℃~80℃	-20℃~80℃
总效率 / Overall efficiency		+14.7Mpa 前进 不低于68% / Not under 68% 后退 不低于56% / Not under 56%	不低于73% / Not under 73%

金盾机械 JINDUN MECHANICAL

液压无级变速装置
The hydraulic static transmission

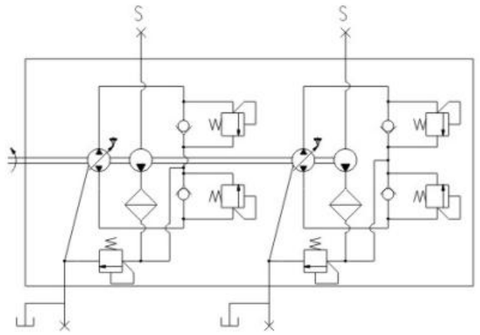
该系列产品由两大部分组成，即前泵部分、后泵部分。前泵、后泵分别自带补油泵，补油泵出口通过内油道与阀座相通，从补油泵排出的油液进入阀座，再流经单向阀进入前、后泵低压腔（前、后泵进口）为前、后泵补油并提供背压。前泵、后泵之间靠花键连接传递扭矩。

该产品主要用于玉米收获机、小型多功能装载机、军用运兵车等。采用液压传动控制完成行走、升降、转向、喂料、卸料等多个相互协调的操作程序，操作更方便、运行更可靠、作业效率更高。

The product is made up of two parts,namely the front pump and rear pump.The front pump and rear pump have their own charge pumps,outlet of the charge pumps is connected with the valve seat through the inside conduit.Between the front pump and rear pump the torque is passed on by connection of spline.

The product mainly used for corn harvest machine,minitype multifunctional loaders,military transport etc.Adopts hydraulic transmission control,and to finish walking,feeding and unloading etc.Easy operation,reliable operation, the working efficiency is higher.

液压原理图 Hydraulic Principle Figure

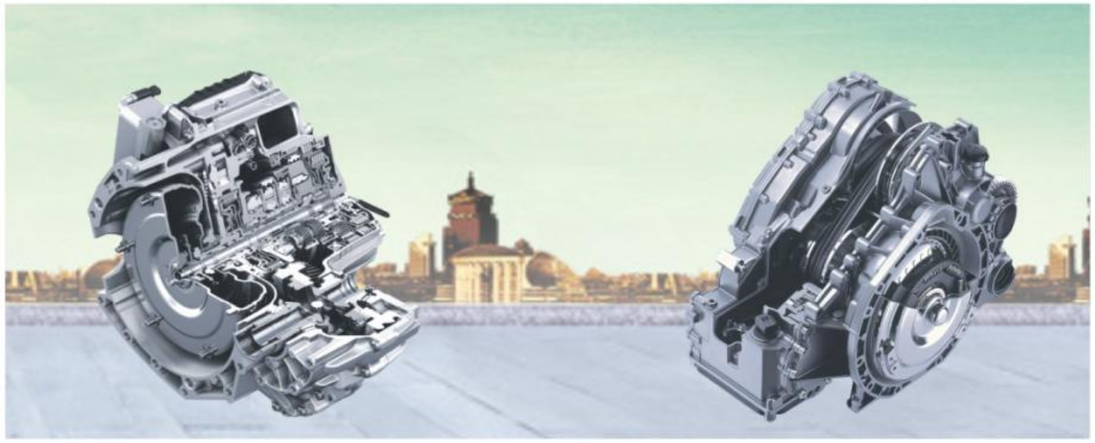




主要技术参数 Main technical parameters

名称 / Name	规格 / Spec	
型号 / Model	HPVMF-37-L-02	
排量 / Displacement	泵 / Pump	(0~2×37)ml/r
	马达 / Motor	2×37ml/r
旋转方向 / Rotation direction	泵 / Pump	逆时针 / Anti-clochwise
	马达 / Motor	双向 / Bidirectional rotation
转速 / Rotation speed	输入/Input	2600r/min
	输出/Output	(0~2600)r/min
最高压力 / Peak pressure	33$^{+2}_{0}$MPa	
额定压力 / Rated pressure	21MPa	
进口压力 / Inlet pressure	不低于0.08Mpa / Not under 0.08Mpa	
壳体回油压力 / Case drain pressure	不高于0.15Mpa / Not exceed 0.15Mpa	
补油泵排量 / Charge pump displacement	7ml/r	
工作介质 / Working medium	夏季/HM68液压油	summer/HM68 hydraulic oil
	冬季/HM46液压油	winter/HM46 hydraulic oil
工作液过滤精度 / Filtration rating	10μm	
工作油温范围 / Operating temperature range	-20℃~80℃	
容积效率 / Cubage efficiency	不低于95% / Not under 95%	

汽车零部件类产品
Auto part prouducts





8AT032703014 P3行星架
8AT032703014 P3 Planet Carrier



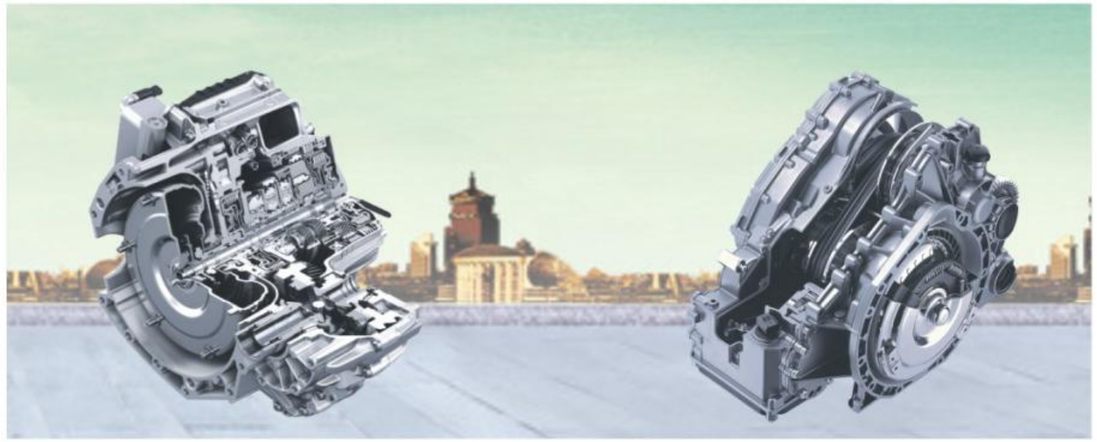
8AT032102301 油泵盖
8AT032102301 Oil Pump Cover



8AT030440005 制动棘爪
8AT030440005 Brake Pawl

金盾机械 JINDUN MECHANICAL

汽车零部件类产品
Auto part prouducts





8AT152701038 P1行星架焊接组件
8AT152701038 P1 Planetary Frame Welding Assemblies



541167-DES001 涡轮轴
541167-DES001 Turbine Shaft



8AT192702015 P2行星架焊接组件
8AT192702015 P2 Planetary Frame Welding Assemblies

收割机阀类产品
Valves for harvesters

该阀是集换向阀、单向阀、节流阀、溢流阀于一体的多路手动阀，结构紧凑、维修简单、能实现割台和拔禾轮的稳定提升、保压和下降功能。该产品性能稳定、安全可靠、通流能力强、是联合收割机的理想配套产品。压力： 0-25Mpa; 流量：0-35L/Min

This valve is multi-way and manual valve with overflow valve, throttle, hydraulic valve and selector valve. It controls the steady rise and fall of drawn grass wheel, open and close of food box. It is the most ideal matching product with cropper for its steady performance, safe and reliable. Pressure: 0-25mpa; Rate of flow: 0-35L/Min.



JDF8G 一杆操纵阀
JDF8G One-Rod Control Valve



DF8MLH 单路阀（拨禾轮）
DF8MLH Single Way Valve (Reel)



DF8SN 单路阀（割台）
DF8SN Single Way Valve (Cutting Table)



DF8MFS 单路阀（卸粮）
DF8MFS Single Way Valve (Unloading)



JDF8X 一杆操纵阀
JDF8X One-Rod Control Valve



SDF8BS 双路阀
SDF8BS Two-Way Valve



SDF8XD 双路阀
SDF8XD Two-Way Valve



3DF10C.A 三路阀
3DF10C.A Three-Way Valve



JDF9C 一杆操纵阀
JDF9C One-Rod Control Valve



SDF8GL 双路阀
SDF8GL Two-Way Valve



JSF10M 四路阀
JSF10M Four-Way Valve



DF8YB 电控单路阀
DF8YB Electric Control Single Valve



DYDF10G 电控三路阀
DYDF10G Electric Control Three Way Valve



DYF08H 电控单路阀
DYF08H Electric Control Single Valve



SDF8YC 电控双路阀
SDF8YC Electric Control Single Valve



液压油缸类产品
Hydraulic cylinders

该油缸和液压控制系统配套使用，通过液压控制阀使活塞动作，控制载物的升降。压力： 0-25Mpa

This cylinder is used with hydraulic control system, make the piston works. It controls the steady rise and fall of loading. Pressure: 0-25Mpa.



JZXG 转向油缸
JZXG Steering Cylinder



YG16-165 油缸（单作用）
YG16-165 Cylinder (Single Action)



YG20-244 油缸（单作用）
YG20-244 Cylinder (Single Action)



YG25-170U 油缸(单作用)
YG25-170U Cylinder (Single Action)



YG35-400 油缸（单作用）
YG35-400 Cylinder (Single Action)



YG40-205 油缸（单作用）
YG40-205 Cylinder (Single Action)



YG45-322 油缸（单作用）
YG45-322 Cylinder (Single Action)



SG22-230 油缸（双作用）
SG22-230 Cylinder (Double Action)

收割机类产品专利证书
Patent certificate of harvester products



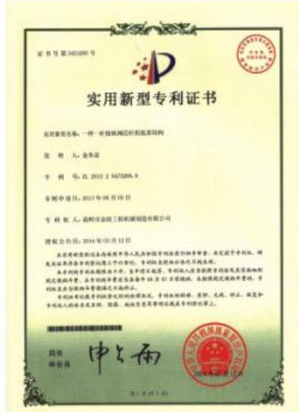














金盾机械 JINDUN MECHANICAL

插秧机类产品
Transplanter series



该产品是手扶式插秧机泵阀及油缸，本泵阀具有自动仿形、液压升降功能，有效减少秧苗浮起，保证插秧深度一致。是农业机械插秧机的理想配套产品。

The product is a set of pump and valve for walking type transplant. The set with functions of automatic profiling, hydraulic lift and fall, effectively reduce float of seedling, and ensure the consistent depth of planting. It is the ideal control product for rice transplanter.



FXBJ 仿形泵

FXBJ Copying Pump
Pressure: 0-8Mpa



2ZS6-06-03 气缸臂

2ZS6-06-03 Cylinder Arm
Pressure: 0-15Mpa

履带式拖拉机类产品
Caterpillar tractor series





JD-HPVMF-43-L-01



SG22-230 油缸（双作用）

SG22-230 Cylinder (Double Action)

履带式拖拉机的液压系统由两部分组成：行走液压系统和控制液压系统。行走液压系统产品由主泵部分、马达部分、补油泵及阀组件组成，该产品具有机构紧凑，体积小，重量轻，高效率，长寿命，低噪音等特点。控制液压系统主要由阀和油缸组成，实现载物的稳定升降和保压。

The hydraulic system of caterpillar tractor consist of two parts: walking hydraulic system and control hydraulic system.Walking hydraulic system products consists of main pump, motor, charge pump and valves. The product has features of compact structure,small volume, light weight, high efficiency, long life span, low noises and so on. Control hydraulic system consists of valves and cylinders, it controls the steady rise and fall of loading.



JDF8G 一杆操纵阀

JDF8G One-Rod Control Valve



TFK18 分流阀块

TFK18 Divert Valve Block



JZXG 转向油缸

JZXG Steering Cylinder



DF250 双路阀

DF250 Two-Way Valve

金盾机械 JINDUN MECHANICAL

履带式旋耕机类产品
Rotary cultivator series



履带式旋耕机的液压系统由两部分组成：行走液压系统和控制液压系统。行走液压系统产品由主泵部分、马达部分、补油泵及阀组件组成，该产品具有机构紧凑，体积小，重量轻，高效率，长寿命，低噪音等特点。控制液压系统主要由阀和油缸组成，实现载物的稳定升降和保压。

The hydraulic system of caterpillar tractor consist of two parts: walking hydraulic system and control hydraulic system.Walking hydraulic system products consists of main pump, motor, charge pump and valves. The product has features of compact structure,small volume, light weight, high efficiency, long life span, low noises and so on. Control hydraulic system consists of valves and cylinders, it controls the steady rise and fall of loading.



JD-HPVMF-37-L-02C



YG40-205 油缸（单作用）
YG40-205 Cylinder (Single Action)



JZXG 转向油缸
JZXG Steering Cylinder



JDF8G 一杆操纵阀
JDF8G One-Rod Control Valve

外贸类产品
Foreign trade products





JDC-904 供油泵
JDC-904 Charging Pump



JDC-KS1112 供油泵
JDC-KS1112 Charging Pump



JDC-27A4 供油泵
JDC-27A4 Charging Pump



JDC-911 供油泵
JDC-911 Charging Pump



JDJ-914 供油泵
JDJ-914 Charging Pump



JDJ-904 供油泵
JDJ-904 Charging Pump



JDJ-247A 供油泵
JDJ-247A Charging Pump



JDZ-7J29 供油泵
JDZ-7J29 Charging Pump

金盾机械 JINDUN MECHANICAL

叉车类产品
Forklift series





CCM5 操纵阀
CCM5 Control Valve



YDS45.909 调压阀
YDS45.909 Pressure Regulating Valve



YBQ323B.908A 控制阀
YBQ323B.908A Control Valve



CDB_2-F15 多路换向阀
CDB_2-F15 Multi-Way Valve



CDB_2-F20 多路换向阀
CDB_2-F20 Multi-Way Valve



DCCT5 电液控制阀
DCCT5 Electro-hydraulic Control Valve



CCT4 控制阀
CCT4 Control Valve



CCT5 控制阀
CCT5 Control Valve



CCT6 控制阀
CCT6 Control Valve



DCCT6 电液控制阀
DCCT6 Electro-hydraulic Control Valve

叉车系列产品专利证书
Patent certificate of forklift series products



YDS30.906 供油泵
YDS30.906 Charging Pump



YDS45.906 供油泵
YDS45.906 Charging Pump



YQX100.903 供油泵
YQX100.903 Charging Pump





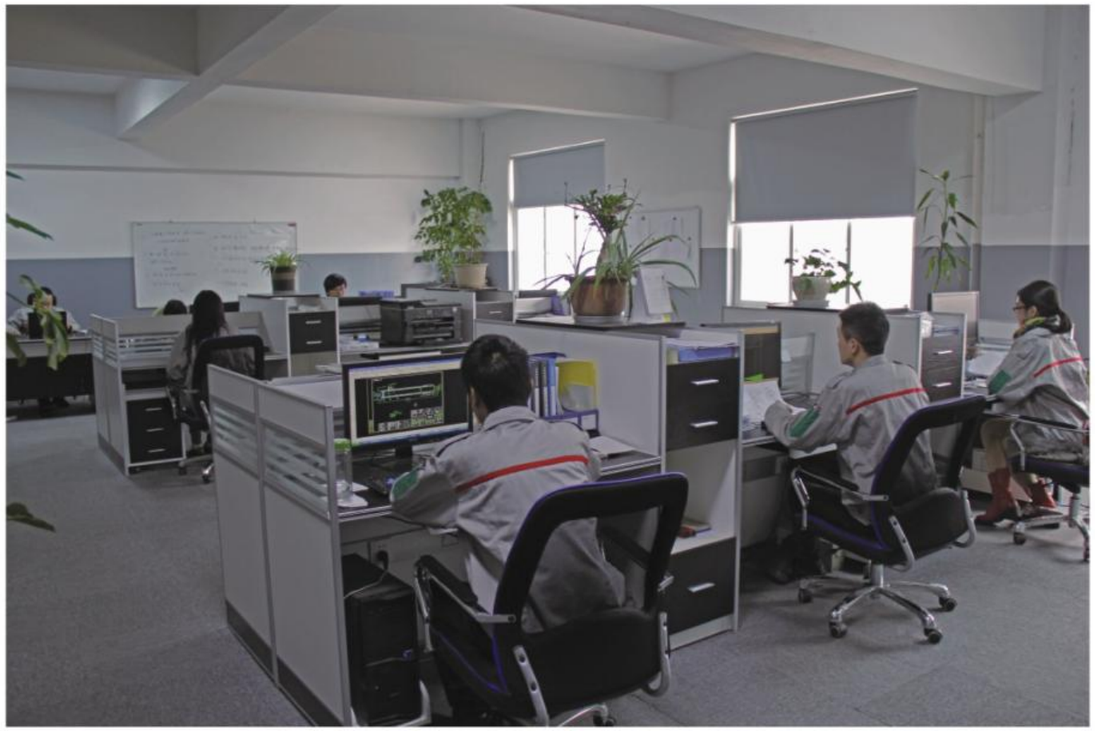








科研实力
Scientific Research Strength



▲ 研发中心
Research and development center

技术实力与创新

企业技术研发部门拥有完善的产品开发流程，并能够研发各种精度的标准机械产品。
技术中心拥有一批技术精湛的专业人才，具备成熟的机械行业经验，凭着专业技能和不断创新，专注于机械产品技术的提升和基础技术的完善，随时掌握行业新动向，始终使设计制造水平处于国内行业领先地位。

Technical strength and innovation

The company's Technology R&D Department has an improved product development process, and is able to develop standard hydraulic products with various precisions. The Technology Center boasts a group of skilled professionals with proven experience in the hydraulic industry, who, with professional skills and continuous innovation, focus on upgrading hydraulic products and technology and improving underlying technology, always keep abreast of new trends in the industry, and has secured the leadership of the company in terms of design and manufacturing in the domestic industry.

营销服务
Marketing Services

金盾机械采用国际先进的生产设备、检测设备。生产出的机械产品具有噪音低，精度高，耐高温，密封好的特点，材料和热处理、可靠性能等方面的研究成果显著。
金盾机械选用优质钢材，采用特殊工艺生产制造精品，实现销售网点常规型号规模备货，提供及时、高品质的机械产品及液压产品和服务，从而为客户节约不必要的成本支出。金盾机械以合理的价格立足于市场，快捷的反应和高性能及高品质的产品为广大液压客户提供尽善尽美的服务。

With internationally advanced production and testing equipment, Jindun Machine has produced mechanical products characterized by low noise, high precision, excellent high temperature resistance and tight sealing, and made remarkable research achievements in materials, heat treatment and reliability, etc.
Jindun Machine manufactures quality products using quality steel and a special process and stocks regular-size products at outlets to provide timely, high-quality mechanical and hydraulic products and services and reduce unnecessary costs for customers. Jindun Machine has secured a place in the market by making quick responses and providing high performance and quality products for customers at a reasonable price.

