

XBQ 竭诚为农牧食品业 提供专业化运输方案

Dedicated to providing specialized transportation solutions for the agriculture, animal husbandry and food industry

鑫百勤专用车辆有限公司 Xin Bai Qin Special Vehicle Co., Ltd.

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以奋斗者为本 天道酬勤

引领行业发展 创造客户价值

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引领行业发展





Company

公司概况

100 亩 占地面积

2000 annual autout

350年

名 高端技术人员 30 high-end technical staff

为客户创造经得起国际竞争的品牌,用品质成就自己,用品质成就客户。鑫百勤期待以自己的产品和服务引领行业发展、创造客户价值,成为智造先锋,从中国领先到世界领先。

Xinbaiqin creates a brand with international competition for customers, realizing its enterprise value and simultaneously allowing its customers to maximize profits with quality. It is expecting to lead the development of the industry and create customer value with its products and services, and finally grow up to be the pioneer of intelligent manufacturing from China to the rest of the world.



鑫百勤专用车辆有限公司(以下简称鑫百勤)是一家专业致力于设计、研发和生产散装饲料运输车、散装饲料罐、畜禽运输车、冷藏车的高新技术企业,也是集产品研发、工程设计、生产制造、销售安装为一体的新型企业。在2008年成立于上海,2015年由正大集团收购,正式并入世界上最大的华人跨国公司之一的正大集团旗下。

公司位于长三角经济区,慈溪国家现代农业产业园内,总投资将近2个亿,占地面积100亩,员工人数350人,高级技术人员30人,年产量2000辆。核心产品有散装饲料运输(半挂)车、智能环保畜禽(半挂)车、智能环保雏禽运输车、多功能食品冷藏运输车、农业机械和环保车辆。

公司与中国畜牧业龙头企业如正大集团、牧原集团、新希望、正邦集团、双胞胎、中粮集团等国家农牧业大型集团企业保持着长期稳定的合作,并与海外诸多知名企业如马来西亚 GSI、越南Dabaco 集团建立了良好的战略合作关系,在东南亚享有较高知名度。

XinBaiQin Special Vehicle Co., Ltd. (hereinafter referred to as XinBaiQin) is a high–tech enterprise, specializing in the R&D and production of bulk feed transport truck, bulk feed tank, poultry and livestock transport truck, and refrigerated transport truck, as well as a new enterprise integrating product R&D, engineering design, production ,manufacturing, sales and installation. Founded in Shanghai in 2008, it was acquired by Charoen Pokphand Group in 2015, officially merged into this Group, one of the largest multinational Chinese companies in the world.

The company is located in National Modern Agricultural Industrial Park, Cixi city, the Yangtze River Delta Economic Zone, with a total investment of nearly 200 million, an occupied area of 100mu,

350 employees and 30 senior technicians, and an annual output of 2,000 vehicles. Its core products cover semi-trailer, poultry and livestock transport semi-trailer, poultry and livestock transport truck and refrigerated transport truck.

The company has maintained a long-term and stable cooperation relationship with China's leading animal husbandry enterprises such as CP Group, Mu Yuan Group, New Hope, ZhengBang Group, Twins, and COFCO Group, as well as a good strategic cooperation relationship with many overseas well-known enterprises such as Malaysia's GSI and Vietnam's Dacoit Group. In short, it has enjoyed a high reputation in Southeast

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Corporate Honor

公司荣誉



鑫百勤十多年时间坚持不懈,时刻关注市场需求,不断技术 革新,自主创新研发,已获得了专利局颁发的多项专利,其 中国家发明专利3项、国家外观设计专利6项、国家实用新型 专利60项,专利待审核6项。

过硬的技术创新使鑫百勤连续几年获得中国畜牧饲料行业跨界模式创新奖、中国"独角兽"品牌领军企业、70年70系列匠心品牌、十大智能设备科技创新品牌、ISO 9001: 2015质量管理体系认证、3·15 诚信服务会员单位。

For more than 10 years, XinBaiQin has been constantly focusing on market demand, keeping on technological innovation and independent R&D. It has obtained quite a few patents issued by the Patent Office, including 3 national invention patents, 6 national design patents, 60 national patents for utility models, and 6 patents to be approved.

Excellent technological innovation has won XinBaiQin the Cross-border Model Innovation Award of China's Animal Husbandry and Feed Industry, the Leading Enterprise of China's "Unicorn" Brand, 70 Series of Craftsmanship Brands within 70 years, top ten Scientific and Technological Innovation Brands of Intelligent Equipment, ISO 9001:2015 Quality System Certification and 3·15 Integrity Service Member Unit for several years in a row.







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R & D And Production

研发与生产

鑫百勤不仅有着卓越的理念,更有着强大的科研技术,引领 着行业方向,推动行业发展。

鑫百勤设有专门的研发中心,统一负责开发设计、测试及试制的全面工作。研发中心拥有一支技术强、专业精、具有团队协作精神的优秀团队,现有高级技术人员30余人。

研发中心积极展开科研开发工作, 先后承担了多项重点研发计划。拥有先进的研发设备和硬件设施,具有雄厚的研发实力。

站在全球竞争的起跑线,研发中心科技人员将不断关注国内外市场发展的最新动态,在市场经济浪潮中,面对新的机遇和挑战,凸显企业属性,研制出更为广大市场及客户青睐的的新技术及产品。

经过十多年的沉淀,鑫百勤已经完成了产品、技术、研发、 人才的积累,公司拥有一条龙的生产配备,包括:配件生产车 间、自动焊接车间、成品测试车间、产品总装车间、表面喷 涂车间,年产量可达2000辆。

Xinbaiqin has excellent ideas and strong scientific research technology, which enables itself to lead the direction of the industry and promote the industrial development.

Xinbaiqin has a special R&D center, fully responsible for development, design, testing and trial production. The R & D center has an excellent team of more than 30 senior technicians with strong technology, professional skills and team spirit.

The R & D center has been actively carrying out R&D work, and has undertaken quite a few key R & D projects. With advanced R & D equipment and hardware facilities, it has strong R & D capabilities. .

Standing at the starting line of global competition, its scientific and technological personnel keep paying attention to the latest development of domestic and foreign markets. In the wave of market economy, facing new opportunities and challenges, they highlight the enterprise attributes and develop new technologies and products favored by the broader market and customers.

After more than 10 years of unremitting endeavour, Xinbaiqin has completed the accumulation of products, technology, R&D and talents. The company has one–stop production equipment, including parts production workshop, automatic welding workshop, finished product testing workshop, product assembly workshop, and surface spraying workshop, with an annual output of 2,000 vehicles.









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Pneumatic Conveying Bulk Feed Transport Truck

气力输送散装饲料运输车

新款智能气卸式散装饲料运输车属中国首创,行业领先。通过CG模拟,大数据测试,使得结构更合理,效率更高;4kW光纤激光工艺,数控折弯,机器人焊接,精密加工;高配底盘,性能稳定,操控便捷,驾驶舒适;使用大型国企优质钢材,韧性与延展性好,品质连续有保障,罐体充满系数高;罐体外部一道喷砂、二道打磨、三道油漆三道极致工艺抗腐耐久;使用美国无油空压机,低压力,出风量大,抗污、耐久,控制方便。

新款智能气卸式散装饲料运输车输送距离远、饲料破碎率低、无分层、无残留,结构简单,易于操作、故障率低,易维修,先进进口空压机,出风量大,输送快,抗污能力强。

Advantage

优势特点

- 进口空压机, 出风量大, 抗污、耐久、控制方便;
- 输送距离远,高度高、残留低;
- 大型国企优质钢材圆罐罐体,提高充满系数;
- 一道喷砂、二道打磨、三道油漆抗腐耐久;
- Imported air compressor with large air output, anti pollution ability, durability, and easy control;
- Long conveying distance, high height and low residue;
- Large state—owned high—quality steel cone tank for the higher filling coefficient;
- First sandblasting, second polishing, and third paint spraying for corrosion resistance and durability;



The new intelligent pneumatic conveying bulk feed truck is first made in China, leading the industry. After receiving CG simulation and big data test, it has more reasonable structure and higher efficiency; it is equipped with 4,000KW optical fiber laser technology, numerical control bending, robot welding, precision processing; it is also with high configuration chassis, stable performance, convenient control, comfortable driving; it is with WISCO / Shasteel hot rolling steel body, good toughness and ductility, continuous quality guarantee; it is with large state—owned high—quality steel cone tank for the higher filling coefficient; it is with the tank, whose exterior goes through 3 processes of extreme corrosion resistance and durability: first sandblasting, second polishing, and third paint spraying; it is with American air compressor, which is equipped with large air output, anti pollution, and durability, and easy to control.

The new intelligent pneumatic conveying bulk feed transport truck has the advantages of long conveying distance, low feed crushing rate, no stratification, no residue, simple structure, easy operation, low failure rate, easy maintenance, advanced imported air compressor, large air output, fast transportation, strong anti pollution ability, and in-built weight unloading system, which can accurately control the unloaded weight.





Parameter 基本参数

车辆型号	Vehicle model	XBQ5310ZSLA36D
总容量 (m³)	Total capacity(m³)	30
底盘厂家	Chassis Model/ Manufacturer	东风商用车有限公司 Dongfeng Commercial Vehicle Co.,LTD.
发动机额定功率(kW)	Rated power and Rated speed (kW)	265/1900
驱动形式	Drive Mode	8×4Rear-wheel drive
整车尺寸(mm)	Overall Dimensions (L*W*H)(mm)	12000 × 2530 × 3970
罐体尺寸【最大直径x 直线段长(不含封头)】(mm)	tank dimension (bigest dia. x length (Without sealing head)(mm)	8268(不包括封头491)× φ 2310
料仓数量(个)	Bins quantity(pcs)	4
无油螺杆式空气压缩机 型号/流量(m³/h)/压力(bar)	oil-free screw air compressor type/flo w(m³/h)pressure (bar)	CS80R/720/1.5
卸料管数量(根)	quantity of Discharge pipe(pcs)	2
卸料管长度 (m)/根	length of Discharge pipe(m)/pcs	4
最大输送高度(m)	Max. Conveying height (m)	10
最大输送距离 (m)	Max conveying distance (m)	8
额定卸料量(kg/min)	Discharge speed (kg/min)	450-550
残留率(%)	Residual rate (%)	≤0.02
百公里油耗(L)	Fuel liters/100 km (L)	32.9(L9NS6B360)



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Electric Auger Bulk Feed Transport Truck

电动绞龙散装饲料运输车

电动绞龙散装饲料运输车是国内率先使用减速机无线遥控技术,可单人完成操作的一款饲料运输车,采用ABB电机IP55级防护、施耐德电气元件,欠压等电控连锁保护; 永磁发电机节能降噪,省电效率高,可长期免维护使用; 使用国企优质钢材罐体,提高充满系数,罐体采用一次性成型技术,强化焊接,保证罐体强度,罐体外部一道喷砂、二道打磨、三道油漆三道极致工艺抗腐耐久; 绞龙托架采取安全报警模式,避免危险发生; 使用特种轴承,使得车辆寿命提升,免维护,安全省事。

Advantage 优势特点

- ABB电机、施耐德电气元件,节能降噪,永磁发电机省电效率高:
- 绞龙托架安全、报警避免危险;
- 优化设计的倒锥体,可有效提高充满系数;
- 一道喷砂、二道打磨、三道油漆抗腐耐久;
- ABB motor and Schneider electrical components with energy conservation and noise reduction, permanent magnet generator power with high efficiency;
- Auger bracket with the safety alarm mode to avoid danger;
- $\bullet\,$ The optimized inverted cone can effectively improve the filling coefficient;
- First sandblasting, second polishing, and third paint spraying for corrosion resistance and durability;



Hydraulic Auger Bulk Feed Transport Truck is the domestic first to apply wireless remote control technology of the reducer, operated by a single person. It adopts ABB motor IP55 protection, Schneider electrical components, under voltage and other electronic interlocking protection; it is with permanent magnet generator energy, which conserves energy and reduces noise, saves power and improves efficiency, and is with long—term free maintenance; it is with the state—owned high—quality steel inverted cone tank for the higher filling coefficient. And the tank adopts one—time molding technology, strengthening welding and ensuring its strength, and its exterior goes through 3 processes of extreme corrosion resistance and durability: first sandblasting, second polishing, and third paint spraying; the auger bracket adopts the safety alarm mode to avoid danger, it is with special bearings for the longer vehicle life and free maintenance, which is safe and easy.





电动绞龙散装饲料车水平绞龙电机(品牌电机)

Parameter

mode of lifting auger

基本参数

车辆型号 Vehicle model	XBQ5180ZSLD23M	XBQ5180ZSLD23	XBQ5250ZSLD32D	XBQ5310ZSLD40D	XBQ5310ZSLD40J
总容量 (m³) Total capacity(m³)	19.2	18	27.7	32	32
底盘厂家 Chassis Model/Manufacturer	北汽福田汽车股份有限公司 Beiqi Foton Motor Co. LTD	Dongfen	东风商用车有限公司 g Commercial Vehicle C	o.,LTD.	中国第一汽车集团有限公司 China FaW Group Co. LTD
发动机额定功率(kW) Rated power and Rated speed (kW)	162/2300	154/2300	190/2300	265/1900	268/1900
驱动形式 Drive Mode	4 × 2 Rear-wheel drive	4 × 2 Rear-wheel drive	6 × 2 Rear-wheel drive	8 × 4 Rear-wheel drive	8 × 4 Rear-wheel drive
整车尺寸(mm) Overall Dimensions (L*W*H)(mm)	9000 × 2500 × 3780	9000 × 2480 × 3820	9600 × 2530 × 3960	11990×2550×3995	11990 × 2550 × 3990
罐体尺寸(mm) tank dimension (bigest dia. x length (Without sealing head)	6200 × 2400 × 2040	6200 × 2400 × 2040	6800 × 2520 × 2510	9050 × 2520 × 2340	9100 × 2520 × 2340
料仓数量(个) Bins quantity(pcs)	3	3	3	4	4
卸料绞龙长度(m) discharge auger length(m)	6.6	6.6	7.5	9	9
卸料绞龙仰角(°) Elevation angle of discharge(°)	0-60	0-60	0-60	0-60	0-60
卸料绞龙回转度(°) Rotation angle of discharge(°)	± 180	± 180	± 180	± 180	± 180
最大输送高度(m) Max. Conveying height(m)	8.3	8.3	9.7	10.5	10.5
最大输送距离(m) Max Conveying distance (m)	6.4	6.4	7.3	8.8	8.8
额定卸料量(kg/min) Discharge speed(Kg/min)	550-650	550-650	550-650	550-650	550-650
残留率(%) Residual rate(%)	≤0.22	≤0.22	≤0.22	≤0.22	≤0.22
百公里油耗(L) Fuel liters/100 km (L)	23.9 (F4.5NS6B220)	23.8 (B6.2N S6B210)	30.1 (DDi75E260-60)	32.9 (L9NS6B360)	32.7 (CA6DL6-36E6)
升降绞龙转向操作方式 Steering operation	手动及无线遥控 Manual and wireless remote control				



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Poultry and Livestock Transport Truck

畜(雏)禽运输车

畜(雏)禽运输车,引进国外专用车辆技术开发,并逐年升级适合中国养殖特色的细节,是满足国家农业部79号文件全部要求的运猪车。

车辆采用全铝合金封闭结构,车身自重轻,装载量高;有自动升降的顶部和垂直升降平台,伞顶开启会自动报警;同时配备全程主导安全服务;车厢内配备温度及视频监控、夜间照明、空调、自动饮水系统、喷淋降温系统、自动空气过滤系统以及保温系统,完全满足国家农业农村部第79号文件的防疫要求,安全准确的完成畜禽运输任务。

Poultry and livestock transport truck is applied to transport pigs. It is developed based on the foreign special purpose vehicle technology, and upgraded year by year in order to be consistent with the details of China's breeding characteristics and meet all the requirements of the Ministry of Agriculture No.

The transport adopts the structure fully closed with aluminum alloy, with light body weight and high loading capacity; It has an automatic lifting roof and vertical lifting platform. When the canopy is opened, it will automatically alarm; it is also equipped with the leading safety service in the whole process; the transport body is equipped with temperature video monitoring, night lighting, air conditioning, automatic drinking water system, spray cooling system, automatic air filtration system and insulation system, which full meet the epidemic prevention requirements of No. 79 announcement of China's Ministry of Agriculture and Rural Affairs areas, and safely and accurately complete the task of poultry transportation.





Advantage

优势特点

- 全铝合金封闭结构,畜禽排泄物集中存放有效减少了病毒的 传播和对环境的污染;
- 自动空气过滤系统,保证畜禽在密闭车厢内也能呼吸新鲜空 气:
- 厢体装有保温、饮水及喷淋降温系统,保证在极端恶劣的天 气情况下也能完成长距离运输;
- 主动的安全防护系统,可自主选择升降厢体滑窗, 厢体后部 有防脱落自锁装置,保证工作人员的安全;
- 全程实时的监控系统,既能监控车辆的行驶路线及安全状况,还可了解车内畜禽的各种状态;
- Fully closed structure with aluminum alloy is conducive to the centralized storage of poultry excrement, effectively reducing the spread of virus and environmental pollution;
- Automatic air filtration system ensures that poultry can also breathe fresh air in closed compartment;
- The compartment is equipped with heat preservation, drinking water and spray cooling system in order to ensure long-distance transportation under extremely bad weather conditions;
- The active safety protection system can independently ascend and descend the sliding window of the compartment, and the rear part of the compartment is equipped with anti falling self-locking device to ensure the safety of the staff;
- Full real-time monitoring system can not only monitor the driving route and safety status of vehicles, but also understand the various states of the poultry in the transport;



Parameter

基本参数

车辆型号 Vehicle model	XBQ5180 XCQZ50DL	XBQ5180 XCQZ46DL	XBQ5250 CCQZ67DL	XBQ5311 CCQZ66DL	XBQ5312 CCQZ66DL	XBQ5310 CCQZ66JL
底盘厂家 Chassis Model/ Manufacturer			 	o.,LTD.		中国第一汽车集团 有限公司 China FaW Group Co. LTD
发动机额定功率(kW) Rated power and Rated speed (kW)	154/2300	154/2300	220/2300	265/1900	257/2300	268/1900
驱动形式 Drive Mode	4 × 2 Rear-wheel drive	4 × 2 Rear-wheel drive	6 × 2 Rear-wheel drive	8 × 4 Rear-wheel drive	8 × 2 Rear-wheel drive	8 × 4 Rear-wheel drive
整车尺寸(mm) Overall Dimensions (L*W*H)(mm)	9630 × 2525/2480 × 3880	9660×2540 ×3940	11825 × 2530 × 3970	11935×2530 ×3990	11975×2525 ×3950	11920 × 2530 × 3940
厢体内尺寸(mm) Compartment inner size(mm)	5895 × 2375 × 2555	6890×2400 ×2655	9270 × 2420 × 2585	8000 × 2375 × 2580	8000 × 2375 × 2555	8000 × 2375 × 2580
层数 Quantity of floors	2/3	3	2/3	2/3/4	2/3	2/3/4
厢体内面积(m²) compartment inner area(m²)	28/42	46	67	37/56/75	37/56	37/56/75
燃油加热器数量(个) /个(kw)/排风量(m³/h) Number of fuel heaters(pc) /power (kW)/air volume (m³/h)	2/7/230	1/7/230	-	3/7/230	3/7/230	2/7/230
百公里油耗(L) Fuel liters/100 km(L)	22.7 (B6.2NS6B210)	23.9 (B6.2NS6B210)	30.2 (DDi75E300-60)	32.5 (L9NS6B360)	32.8 (DDi75E350–60)	33.1 (CA6DL6-36E6)



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Cold-chain Transportation

高端冷链运输

冷藏车,采用高强度箱体,确保运输质量;底部波纹面城墙 式通风导轨,保证厢内温度;

后门采用多齿三元乙丙密封条,密封效果好;五金采用304镜面不锈钢材质,寿命长;选装推拉步梯,方便人员出入及装卸。车辆自主分析大数据、智能管理线路油耗、驾驶行为监控,高效环保又节能;直观检测发动机数据、实时监控车辆状态、超温实时报警并记录,及时发现问题解决问题,保障每一次运输安全。

The refrigerated transport truck adopts high—strength body to ensure the transportation quality; the bottom corrugated wall type ventilation track ensures the temperature inside the compartment; Its rear door adopts multi—tooth EPDM sealing strip with good sealing effect; the hardware is made of 304 mirror stainless steel with long service life; the push—pull step ladder is selected to facilitate personnel access and loading and unloading. The transport can independently analyze big data, intelligently manage fuel consumption of lines, and monitor driving behaviors, which is efficient, environmentally friendly and energy saving; intuitive detection of engine data, real—time monitoring of vehicle status, real—time alarm and record of overtemperature, timely detection and solution of problems guarantee safety of each transportation.







Parameter

基本参数

车辆型号 Vehicle model	BJ5048XLC-F3	BJ5108XLC-F3	BJ5186XLC-8M	ZZ5187XLCN561GF1	DFH5310XLCDX
底盘厂家 Chassis Model/Manufacturer	北汽福田汽车股份有限公司			中国重型汽车集团有限公司 China National Heavy Duty TRUCK Group Jinan Commercial VEHICLE CO.,Ltd.	东风商用车有限公司 Dongfeng Commercial Vehicle Co.,LTD.
发动机额定功率(kW) Rated power and Rated speed (kW)	96	115	162	202	343
驱动形式 Drive Mode	4 × 2 Rear-wheel drive	4 × 2 Rear-wheel drive	4 × 2 Rear-wheel drive	4 × 4 Rear-wheel drive	8 × 4 Rear-wheel drive
整车尺寸(mm) Overall Dimensions (L*W*H)(mm)	5995 × 2240 × 3220	7445 × 2550 × 3480	8900 × 2600 × 3965	10000x2600x4000	12000 × 2600 × 3990
额定载质量(kg) Rated weight(kg)	1100	4995	9995	9070	16980
有效容积 (m³) Effective volume (m³)	17.9	28.7	40.2	46	56
制冷机组品牌 Refrigeration unit brand	开利 Carrier	开利 Carrier	开利/冷王 Carrier / lengwang	开利/冷王 Carrier / lengwang	开利/冷王 Carrier / lengwang
制冷温度(℃) Cooling temperature(℃)	-18	-18	-18	-18	-18
百公里油耗(L) Fuel liters/100 km(L)	12.8	20.6	24.0	23.7	32.6



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Liquid Organic Fertilizer Spreading Truck

液态有机肥撒施机

鑫百勤液态有机肥撒施机由牵引车、罐体、 施肥器三部分组成。牵引车采用福田雷沃M2604-N, 260马力四轮驱动拖拉机, 配置480升长续航油箱, 可满足一整天的高负荷工作。变速箱提供18个前进挡和6个倒退档, 可满足多种作业需求。牵引车拖拉机可为罐体和施肥器提供油, 电, 气及动力, 通过三通阀开度亦可控制有机肥的输送流量的大小。罐车后轮主动转向系统, 可使整车运行更灵活, 有效减小转向半径。

施肥器可完成上升或下降的动作,两侧臂展可折叠或展开,宽幅达8米,31路开沟和施肥管路,可以实现开沟、施肥、覆土一体化作业。

鑫百勤液态有机肥撒施机拥有均匀施肥,开沟、施肥、覆土 作业一体化进行,智能高效、安全可靠等优势。 Xin Bai Qin liquid organic fertilizer spreading truck is composed of three parts: tractor, tank and fertilizer applicator. The tractor adopts Foton Lovol M2604–N, which is 260 horsepower four—wheel drive tractor, Equipped with a 480–liter long–life fuel tank, it can meet the high–load work for a whole day. The gearbox provides 18 forward gears and 6 reverse gears, it can meet a variety of working requirements. The tractor can provide oil, electricity, gas and power for the tank and fertilizer applicator. The opening degree of the three—way valve can also control the conveying flow of organic fertilizer. It can reduce the turning radius effectively. The fertilizer applicator can complete upward or downward movement, The wingspan on both sides can be folded or unfolded, its width is up to 8 meters, 31 channels of trenching and fertilization pipelines, It can complete trenching, fertilizing and soil coverin at the same time.

Xin Bai Qin's Liquid Organic Fertilizer Spreading Truck, It has the advantages such as completing ditching, fertilization, and soil covering operations at the same time. Besides, it is intelligent, efficient, safe and reliable, etc.







Parameter

基本参数

车辆型号	Vehicle model	2FYS-8-20
结构形式 (m³)	Structure (m³)	罐式
作业方式	Practices	深施
罐体尺寸 (长*直径) (mm)	Tank size (length * Diameter) (mm)	5950* 0 2300
外形尺寸(不含牵引车) (长*宽*高)(mm)	Dimensions (excluding tractor) (L * W * H) (mm)	施肥器打开10855*8200*3900 /施肥器收10855*3180*3900
罐体容积(m³)	Tank volume (m3)	20
施肥行数(行)	Number of fertilization rows (rows)	31
施肥幅宽(m)	Fertilization width (m)	8
承载车桥数量(个)	Number of carrying vehicle Bridges (PCS)	2
轮胎规格 (m)	Tyre Specification (M)	650/65-30.5
轮胎数量(个)	Number of tires (PCS)	4
施肥深度 (cm)	Fertilization depth (cm)	5~15
配套牵引车动力值(kw)	Power value of supporting tractor (KW)	≥190
配套牵引车工作速度范围(km/h)	Working speed range of supporting tractor (km/h)	2~4
外形尺寸 (不含牵引车) (长*宽*高) (mm) 罐体容积 (m³) 施肥行数(行) 施肥幅宽(m) 承载车桥数量(个) 轮胎规格 (m) 轮胎数量 (个) 施肥深度 (cm)	Dimensions (excluding tractor) (L*W*H) (mm) Tank volume (m3) Number of fertilization rows (rows) Fertilization width (m) Number of carrying vehicle Bridges (PCS) Tyre Specification (M) Number of tires (PCS) Fertilization depth (cm) Power value of supporting tractor (KW)	施肥器打开10855*8200*3900 /施肥器收10855*3180*3900 20 31 8 2 650/65-30.5 4 5~15 ≥190



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Auto-picking truck

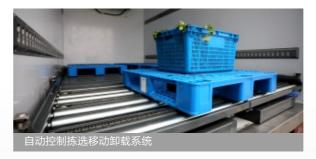
果蔬自动拣选运输车

鑫百勤自动拣选运输车:由北汽集团生产的大功率欧马可底盘、鑫百勤高端全封闭聚氨酯板块拼装保温厢、开利公司陆上运输冷暖机组、自主研发自动控制拣选移动装卸系统、凯卓立公司滚筒式升降尾板等系统组成,可实现厢内温度恒温设定,运输货物装卸自如,一名司机就可以轻松的完成运输、超配、拣选、卸货的果蔬配货工作。

Xin Bai Qin Auto Sorting Truck: this model comprises BAIC highpower aumark chassis, Xin Bai Qin premium fully enclosed PU panel insulation compartment assembly, CARRIER road transport refrigerating and heating units, Xin Bai Qin in–house auto sorting mobile loading and unloading system, and CADRO roller–type lifting tailgate, allowing for thermostatic setup in compartment, and unconstrained loading and unloading of cargoes. With this model, a driver can easily transport, overweigh, sort, unload and distribute fruits and vegetables.















Chicken Harvester 智能捕鸡车

针对目前国内大多数养鸡企业仍在采用人力劳动进行捕鸡装笼,花费时间长,劳务费用大的现状。

鑫百勤致力于研发智能化捕鸡设备,填补行业智能化设备的空白。 本车型操作简单,使用方便;拥有超宽抓鸡车大臂,可展开/收起;前端为自动捕鸡装置及优质橡胶输送履带,适用于平养和笼养模式。

可远程遥控操作,安全便捷;可实现自动捕鸡,每小时可捕获量达8000-10000只;

配套360度转盘,大大节省操作距离。鑫百勤智能捕鸡车适用于所有大型养鸡场,大幅度提升工作效率,降低人工成本。

Currently most domestic chicken enterprises still catching and caging the chicken by labor, leading to very high labor cost.

In order to solve the problem of high labor costs, Xinbaiqin is committed to the research and development of chicken harvester to fill the gap of intelligent equipment in the industry.

This model is easy to operate and convenient to use; With super-wide chicken catching arms for unfolding and folding; Front part of the robot is automatic chicken catching device and high-quality rubber delivery conveyor, suitable for ground mode.

Operate by remote control, safe and convenient; Automatic chicken catching, with up to 8,000-10,000 catches per hour.

Supporting the 360-degree turntable, greatly shortening the transport distance. Xinbaiqin intelligent chicken catching robot is suitable for all large and medium-sized chicken farms, and it greatly improves efficiency and reduces labor costs.



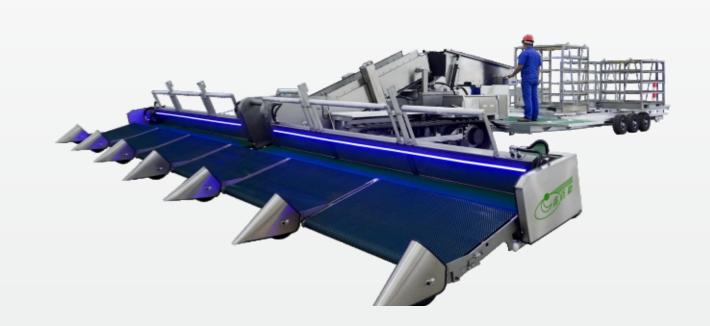




Parameter

基本参数

车辆型号	Vehicle model	BJC55-9
外形尺寸(长x宽x高)(mm)	Overall dimensionL*W*H(mm)	12200x2300x1780
总质量(kg)	Gross Weight(kg)	7100
收货能力(只/h)	Catching capacity (pcs/h)	8500-11000
发动机扭矩(Nm/rpm)	Generator torque (Nm/rpm)	310/1680
系统压力 (mpa)	System flow(mpa)	20
燃油容积箱 (L)	Hydraulic oil tank volume(L)	60
转弯半径 (m)	Turning radius(m)	12
发动机功率(kw/rpm)	Genertor power(kw/rpm)	51.5/230
系统流量(L/min)	System flow(L/min)	120
行走速度(km/h)	Walking speed(kw/h)	0-9
液压油箱容积(L)	Hydraulic oil tank voume (L)	200
	Climbing angle(°)	20
称重范围(kg)	Weighing range(kg)	0-2500



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Baby Chick Transport Truck

雏鸡运输车

采用东风天锦4x2驱动底盘,高强度箱体,可满足6万只以上的 雏苗的运输。

通风系统:采用12组原装进口变频直流风机,顶底板设计有通风风道,侧板和后门板设置有进风和排风窗口,保证雏苗运输的安全:

检测系统:安装有二氧化碳检测装置,可智能调节新风量和二氧化碳含量;

制冷装置:采用双机组设计,独立启动,互为备份,制冷量可达38kw,保证高温状态下的运输安全;

加热装置:三套加热系统,互为备份,制热功率达到28kw,可满足特别寒冷冬天的运雏需求;

安装应急直流发电机,确保车辆抛锚状态下通风用电。

This kind of transportcart adopts Dongfeng Tianjin 4x2 drive chassis with high strength box, which can meet the transportation of more than 60,000 chicks.

Ventilation system: 12 groups of imported with original packaging inverter DC fans are used in this kind of cart. The top and bottom panels are designed with ventilation ducts, and the side and rear door panels are set with air intake and exhaust windows to ensure the safety of chick transportation;

Detection system: It is installed with carbon dioxide detection device, which can intelligently adjust the fresh air volume and carbon dioxide content;

Refrigeration device: It adopts double units design, which can startindependently and be mutual backup for each other. It has a cooling capacity of up to 38kw, which ensures safe transportation in high temperature conditions;

Heating device: Three sets of heating system are used, which can bethe backup for each other. It has a heating power of 28kw, which can meet the needs of transporting chicks in particularly cold winters;

It is fitted with an emergency DC generator to ensure electricity for ventilation in the event of a broken-down vehicle.

鑫百勤鸡苗车采用Carrier全新一代Supra雪峰系列制冷机组,其强大的功能和优异的性能,可满足更严格、更多样的冷藏配送需求。

Xinbaiqin Baby chick transport truck adopts Carrier's new generation Supra series refrigeration units, whose powerful functions and excellent performance can meet the more stringent and diverse needs of refrigerated distribution.



性能优异

SUPRA系列可在任何设定温度下实现更快速的预冷,更精确的温控。其蒸发器使用了电动风机,因此可提供稳定的送风量,而不受发动机转速的影响。多温机型可确保多种温度的货物在运输过程中的安全。

冷量充足

Supra系列增加了大冷量的型号,最大冷量大12000W。风量增加了15%,可在开关门后快速恢复温度,优化气流组织,使温度场更加均匀,提高货物安全。机组使用了更高效的冷凝器换热铜管及更小的压缩机,提高了机组效率,降低了单位制冷量的油耗。

Excellent Performance

SUPRA series can make faster pre-cooling and more precise temperature control at any set temperature. An electric fan is used in the evaporator, so it can provide a steady supply of air regardless of engine speed. And its multi-temperature models can ensure the safety of cargo at multiple temperatures during the transportation.

Sufficient Cooling Capacity

Supra series increase large cooling capacity models with a maximum cooling capacity of 12,000W. Its air volume is increased by 15%, and it can quickly restore the temperature after opening and closing the door, optimize the airflow organization, make the temperature field more evenly, and improve the safety of cargo. More efficient condenser heat transfer copper tubes and smaller compressors are used in its units to improve unit efficiency and reduce fuel consumption per unit of refrigeration capacity.

Parameter

基本参数

车辆型号	Vehicle model	XBQ5180XCQJ15	XBQ5180XCQJ19
总容量 (m³)	Total capacity(m³)	15	19
底盘厂家	Chassis Model/ Manufacturer	北汽福田汽车股份有限公司 Beiqi Foton Motor Co.,Ltd.	东风商用车有限公司 Dongfeng Commercial Vehicle Co.,LTD.
发动机额定功率(kW)	Rated power and Rated speed (kW)	162/2300	180/2300
发动机最大净功率(kW)	Rated power and Rated speed (kW)	159/2300	277/1800
发动机最大扭矩(kW)	Rated power and Rated speed (kW)	820/1300-1500	1000/1200
轴距 (mm)	Wheel base(mm)	5750	7150
驱动形式	Drive Mode	4 × 2Rear-wheel drive	4 × 2Rear-wheel drive
整车尺寸(mm)	Overall Dimensions (L*W*H)(mm)	10300 × 2550 × 3900	11950 × 2550 × 3880
厢体内尺寸 (mm)	Compartment inner size(mm)	6545 × 2370 × 2350	8040 × 2365 × 2345
百公里油耗(L)	Fuel liters/100 km (L)	23.5(F4.5NS6B220)	23.8(B6.2NS6B245)
制冷器	Refrigerator	Supra 850/Citimax 700	Supra 1250



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Refrigerated Semi-trailer

冷藏半挂车

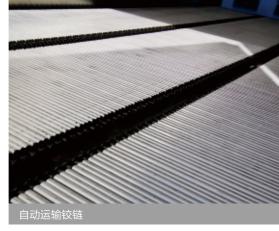
冷藏半挂车,采用高强度箱体,确保运输质量;底部波纹面城墙式通风导轨,保证厢内温度;

后门采用多齿三元乙丙密封条,密封效果好;五金采用304镜面不锈钢材质,寿命长;选装推拉步梯,方便人员出入及装卸;可翻转铝合金侧护及一体铝合金挡泥瓦,方便省事。车辆自主分析大数据、智能管理线路油耗、驾驶行为监控,高效环保又节能;直观检测发动机数据、实时监控车辆状态、超温实时报警并记录,及时发现问题解决问题,保障每一次运输安全。

The refrigerated semi-trailer adopts high-strength body to ensure the transportation quality; the bottom corrugated wall type ventilation track ensures the temperature inside the compartment:

Its rear door adopts multi-tooth EPDM sealing strip with good sealing effect; the hardware is made of 304 mirror stainless steel with long service life; the push-pull step ladder is selected to facilitate personnel access and loading and unloading; overturnable aluminum alloy side guard and integral aluminum alloy mudguard are convenient. The transport can independently analyze big data, intelligently manage fuel consumption of lines, and monitor driving behaviors, which is efficient, environmentally friendly and energy saving; intuitive detection of engine data, real-time monitoring of vehicle status, real-time alarm and record of overtemperature, timely detection and solution of problems guarantee safety of each transportation.





Parameter 基本参数

车辆型号	Vehicle model	XKC9400XLC02		
空气独立悬挂装置	Air independent suspension device	装配富华牌空气悬挂装置 Equipped with Fuhua brand air suspension device		
牵引销/支腿	Traction pin/outrigger	50#/JOST A400单动支腿/富华支腿		
半挂车车轴	Semi-trailer axle	10T富华桥		
整车尺寸(mm)	Overall Dimensions (L*W*H)(mm)	13580x2600x3995		
容积 (m³)	Tank gross volume (m³)	86.7m³		
其他配置	Other configuration	自调臂,整体式挡泥板,防飞溅系统 Self-adjusting arm, integral fender, anti-splash system		



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Electric Auger Conveyor Bulk Feed Transport Semi-trailer

电动绞龙散装饲料运输半挂车

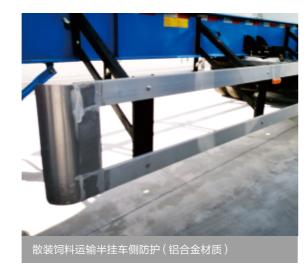
电动绞龙半挂车采用ABB电机IP55级防护、施耐德电气元件,欠压等电控连锁保护;永磁发电机节能降噪,省电效率高,可长期免维护使用;使用国企优质钢材倒锥罐体,提高充满系数,罐体采用一次性成型技术,强化焊接,保证罐体强度,罐体外部一道喷砂、二道打磨、三道油漆三道极致工艺抗腐耐久;使用特种轴承,使得车辆寿命提升,免维护,安全省事。

Electric Auger conveyor bulk feed transport semi-trailer adopts ABB motor IP55 protection, Schneider electrical components, under voltage and other electronic interlocking protection; it is with permanent magnet generator energy, which conserves energy and reduces noise, saves power and improves efficiency, and is with long-term free maintenance; it is with the state-owned high-quality steel inverted cone tank for the higher filling coefficient. And the tank adopts one-time molding technology, strengthening welding and ensuring its strength, and its exterior goes through 3 processes of extreme corrosion resistance and durability: first sandblasting, second polishing, and third paint spraying; it is with special bearings for the longer vehicle life and free maintenance, which is safe and easy.

Advantage

优势特点

- ABB电机、施耐德电气元件,节能降噪,永 磁发电机省电效率高;
- 大型国企优质钢材倒锥罐体,提高充满系数;
- 一道喷砂、二道打磨、三道油漆抗腐耐久;
- ABB motor and Schneider electrical components with energy conservation and noise reduction, permanent magnet generator power with high efficiency;
- Large state—owned high—quality steel inverted cone tank for the higher filling coefficient;
- First sandblasting, second polishing, and third paint spraying for corrosion resistance and durability;







Parameter

基本参数

车辆型号	Vehicle model	XBQ9400ZSLD56	XBQ9400ZSLD54
总容量 (m³)	Total capacity(m³)	44	44
半挂车轴型号	Brand of Semi-trailer axle	10 吨(F2423B II)	10吨(FP24)
支承装置型号	Supporting device model	E100 联动 19 吋	E100 联动 19 吋
牵引销型号	Traction pin model	50#	50#
悬架型号	Suspension model	δ 13*90-10(槽型)	29000TZ-C-1310
整车尺寸(mm)	Overall Dimensions (L*W*H)(mm)	12955 × 2550 × 3980	11070 × 2545 × 3950
罐体尺寸(mm)	tank dimension (L*W*H)(mm)	12220 × 2540 × 2270	前3875/后6475×2540×前2273/后2533
料仓数量(个)	Bin quantity (pcs)	6	6
卸料绞龙长度 (m)	discharge auger length (m)	9	9
卸料绞龙仰角(°)	Elevation angle of discharge (°)	0-60	0-60
卸料绞龙回转度(°)	Rotation angle of discharge (°)	± 180	± 180
最大輸送高度(m)	Max. Conveying height (m)	10.2	10.2
最大输送距离(m)	Max conveying distance (m)	8.8	8.8
额定卸料量(kg/min)	Discharge speed (kg/min)	550-650	550-650
残留率(%)	Residual rate (%)	≤0.22	≤0.22
升降绞龙转向操作方式	Steering operation mode of lifting auger	手动及无线遥控 Manual and wireless remote control	



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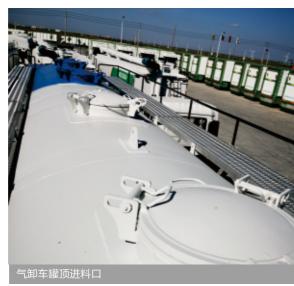


Pneumatic Conveyor Bulk Feed Transport Semi-trailer

气力输送散装饲料运输半挂车

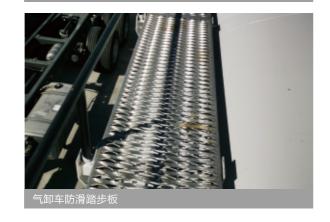
使用大型国企优质钢材圆罐罐体,提高充满系数;罐体外部一道喷砂、二道打磨、三道油漆,三道极致工艺抗腐耐久。

It is with the state—owned high—quality steel inverted cone tank for the higher filling coefficient; the exterior of tank goes through 3 processes of extreme corrosion resistance and durability; first sandblasting, second polishing, and third paint spraying;









Parameter

基本参数

车辆型号	Vehicle model	XBQ9340ZSLA50	
总容量 (m³)	Total capacity(m³)	40	
整车尺寸(mm)	Overall Dimensions (L*W*H)(mm)	12710×2480×3960	
罐体尺寸【最大直径x 直线段长(不含封头)】 (mm)	tank dimension (bigest dia. x length (Without sealing head)(mm)	φ 2480 × 10390	
料仓数量(个)	Bin quantity (pcs)	7	
无油螺杆式空气压缩 型号/流量(m³/h)/压力(bar)	oil-free screw air compressor type/flow(m³/h)pressure (bar)	CS80R/720/1.5; 37	
卸料管数量(根)	quantity of Discharge pipe (pcs)	2	
卸料管长度 (m)/根	length of Discharge pipe(m)/pcs	4	
最大输送高度(m)	Max. Conveying height (m)	10	
最大输送距离(m)	Max conveying distance (m)	8	
额定卸料量(kg/min)	Discharge speed kg/min)	450-550	
残留率(%)	Residual rate (%)	≤0.22	



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Livestock and Poultry Transport Semi-trailer

畜禽运输半挂车

畜禽运输半挂车,引进荷兰BERDEX专用车辆技术开发, 并逐年升级适合中国养殖特色的细节,是全国唯一满足国 家农业部79号文件全部要求的运猪车。

底架采用Q345热镀锌,箱体为全铝合金型材,顶板自由升降,空气悬挂,铝合金钢圈;车厢内配备夜间照明、自动饮水、喷淋降温系统,满足国家农业农村部第79号文件。

Advantage 优势特点

● 采用空气悬挂,铝合金钢圈;

- 厢内温度视频监控, 夜间照明饮水喷淋系统;
- 底架Q345热镀锌厢体,铝合金型材焊接顶板自由升降;
- With air suspended, and aluminum alloy steel rims;
- Temperature video monitoring, night lighting, drinking water spray system in the compartment;
- The chassis Q345 hot dip galvanized box is welded to the roof with aluminum alloy sections, free to go up and down

The semi-trailer for livestock (young) and poultry transportation is developed with the introduction of Dutch BERDEX special vehicle technology, and is upgraded year by year to fit the details of Chinese breeding industry. It is the only pig transport truck in China that meets all the requirements of the Ministry of Agriculture No. 79 document.

The bottom frame is made of Q345 hot–dip galvanized, the bodywork is made of all aluminum alloy profiles, the top plate is freely lifted, air suspended, and aluminum alloy steel rims; the compartment is equipped with night lighting, automatic drinking water, and spray cooling system, which meets the requirements of the Ministry of Agriculture and Rural Affairs No. 79 file.





Parameter

基本参数

车辆型号	Vehicle model	XBQ9400CCQZ91	
整车尺寸(mm)	Overall Dimensions (L*W*H)(mm)	12940 × 2535 × 3995	
半挂车轴型号	Brand of Semi-trailer axle	HZMSLM12	2010 E36/3
右侧风机型号,数量(个), 风量(m³/h)/ 个	Model and quantity of the air compressor on the right (piece), Air volume (m³/h)/piece	VA11-BP12/C-57S,15,1400	
支承装置型号	Supporting device model	A400.T2.17	
牵引销型号	Traction pin model	50#	
悬架型号	Suspension model	SLM	
升降方式	Lifting method	垂直尾板升降	Vertical lifting tail board
箱体内尺寸(mm)	compartment inner size (mm)	12420 × 24	50×2737
三层面积(m²)	total 3 floors area (m²)	91	
隔栏数量(个)	quantity of compartment (pcs)	15	
配置	Configuration	风机、升降顶板、垂直尾板升降 饮水系统、喷淋降温系统	Air compressor, elevating roof board, vertical lifting tail board.Drinking water system, spray cooling system



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Coperation And Service

合作客户

合作客户

公司自2008年成立以来,一直秉承"质量是企业的生命、市场是企业的血液、服务是企业的灵魂"的理念,不断引进发达国家新科技,不断进行技术革新,以科技创新谋求企业发展,先后获得了国家工信部、发改委、环保总局、交通运输部、中国质量认证中心、国家车辆检测中心等6部委认证,并先后通过ISO 9001:2015质量管理体系认证和"3C"产品认证,建立了完善的管理体系和质量保证体系,打造了业内知名的"鑫百勤"品牌。为正大集团、圣农集团、大北农集团、新希望集团、正邦集团、牧原集团、谷实集团、温氏集团等农牧巨头企业集团指定采购产品。

公司自2008年进入海外市场,凭借自身过硬的产品质量,与海外诸多知名企业建立了良好的合作关系,在东南亚享有较高知名度。马来西亚 GSI、越南 Dabaco 集团与我司保持着长期稳定的合作,在其他国家如菲律宾、印度尼西亚、孟加拉国也拥有大量客户,公司产品受到了客户的一致好评。

Since its establishment in 2008, the company has been adhering to the concept of "quality is its life, the market is its blood, and service is its soul". It has continuously introduced new technologies from developed countries, carried out technological innovation, and pursued development based on scientific and technological innovation. It has successively won the Ministry of Industry and Information Technology, the National Development and Reform Commission, the State Environmental Protection Administration, the Ministry of Transportation, the China Quality Certification Center, and the National Vehicle Testing Center, and have passed the certification of ISO 9001:2008 Quality System and "3C" Product Certification. It has established a sound management system and quality assurance system, and created a well-known "Xinbaiqin" industrial brand. The company is designated to provide products by CP Group, Shengnong Group, Dabei Agricultural Group, New Hope Group, Zhengbang Group, Muyuan Group, Gushi Group, Wenshi Group and other leading agriculture and animal husbandry groups.

Since 2008, the company has entered the overseas market. By virtue of its excellent product quality, it has established a good cooperative relationship with many well–known overseas enterprises and enjoyed a high reputation in Southeast Asia. It has maintained a long–term and stable cooperative relationship with Malaysia's GSI and Vietnam's Dabaco Group. We also have a large number of customers in other countries such as the Philippines, Indonesia and Bangladesh. Our products have been highly praised by our customers.





Service

售后服务

售后服务

鑫百勤人将始终坚持以百倍的勤奋努力、可靠的产品质量、优质 高效的售后服务回报客户!

确保维修时效:任何售后问题,承诺2小时内电话响应,48小时 内现场解决;

确保维修质量:保持客户至上原则,任何售后问题,解决客户问 题后,售后人员方可离场;

打通售后壁垒:任何售后问题,都可在手机网站提交申请,"常 规售后服务问题"网站平台有视频演示,用户可通过视频,傻瓜 式操作,解决问题。

Xinbaiqin's staff always insist on working very hard in order to offer to customers reliable product quality, high quality and efficient after-sales service!

Ensure maintenance time: promise to answer any after-sales problems by telephone within 2 hours and solve them on site within

Ensure maintenance quality: adhere to the principle of customer first -- after-sales personnel can leave after solving all relevant

Break through after-sales barriers: all after-sales problems can be submitted to the website by mobile phone. The website provides a video demonstration for "regular after-sales service problems". Users can easily solve the problems after watching the video.





优质的服务质量



解决时间 48小时内现场解决

After-sales hotline 售后电话

86-574-6359 3201

Service hotline 服务热线

400-098-1088





智能物流平台



智能调车

自动推荐附近车辆 真实数据代替经验

数字车队

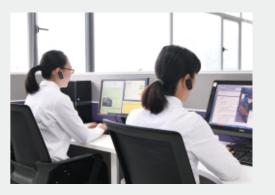
核心业务数据留存 厂家海量数 据解决方案 行业解决方案

线路标定

线路提前标定 里程,停留,实效标准化

过程可视化

自动监控车辆运输过程 各个节点信息透明异常预警 厘清责任



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Xin Bai Qin Special Vehicle Co., Ltd.

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