



中國礦山重工機械設備有限公司

地址：几内亚共和国博凯省达博隆港

电话：224 610 5717 11 +86 150 4471 0668

邮箱：hzp@kakaengine.com

SINO MINING HEAVY INDUSTRIES PTE. LTD.

Add : Port of Dabolon, Boké Prefecture,
Republic of Guinea

Tel : 224 610 5717 11 +86 150 4471 0668

Email : hzp@kakaengine.com

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MINING MACHINERY

PROVIDE COMPLETE EQUIPMENT SOLUTIONS
CREATE MORE VALUE FOR CUSTOMERS

矿山机械



全套方案、全部解决、为客户创造更大价值



临工重机简介

临工集团，始建于1972年，拥有50年工程机械技术和制造经验，是国内四大工程机械集团之一，世界工业机械50强，拥有山东临工、临工重机、临工智科、临工重托等多家核心企业。

临工重机股份有限公司（简称：临工重机）成立于2012年，坐落于济南市高新区，是目前国内最大的矿山机械、高空作业机械制造商之一，是国家高新技术企业、山东省制造业单项冠军、山东省瞪羚企业。依托国家级技术中心、临工研究院科研优势，公司汇聚国际研发团队不断开发出行业领先的产品，连续多年实现全球矿车市场占有率第一，全球高空作业机械增长率第一。

在矿山开采领域，临工重机精心打造了“矿山设备全套解决方案”，已形成凿岩钻机、矿用挖掘机、矿用自卸车、井下铲运机械等全套矿山施工设备，在租赁设备领域，临工重机为客户提供“设备租赁全套解决方案”，提供种类齐全、品质可靠的高空作业机械、叉装车等产品。

临工重机坚持国际化发展战略，目前已在印尼、俄罗斯、巴西、蒙古、荷兰、美国、日本、香港、墨西哥等国家和地区建立多家子公司及海外服务中心，具备产品研发、销售、服务、配件供应、培训等职能。

面向未来，临工重机将秉持“可靠”的理念，为全球客户提供最完善的全套解决方案，为客户创造更大价值！

PROFILE OF LGMG

Lingong Group was founded in 1972 and has 50 years of experience in machinery technology and manufacturing. It is one of the four major machinery groups in China and is ranked among the top 50 industrial machinery companies in the world. Lingong Group has several core companies, including SDLG, LGMG, LGIM, LGCE.

Lingong Heavy Machinery Co., Ltd. (LGMG), established in 2012, is located in the high-tech zone of Jinan City. It is currently one of the largest manufacturers of mining machinery and aerial work machinery in China. It is a national high-tech enterprise, Shandong Province's manufacturing single champion, and a Shandong Province gazelle enterprise. Relying on the national-level technology center and the research advantages of Lingong Research Institute, Lingong Heavy Machinery has gathered an international R&D team to continuously develop industry-leading products. For several years, it has achieved the highest market share for global mining trucks and the highest growth rate for global aerial work machinery.

In the field of mining, Lingong Heavy Machinery has carefully crafted a "full set of solutions for mining equipment," and has formed a full set of mining construction equipment, such as rock drilling rigs, mining excavators, mining dump trucks, and underground loading and transportation machinery. In the field of equipment leasing, Lingong Heavy Machinery provides customers with a "full set of solutions for equipment leasing" by offering a variety of reliable aerial work platforms, telehandler, and other products.

Lingong Heavy Machinery adheres to an international development strategy and has established several subsidiaries and overseas service centers in countries and regions such as Indonesia, Russia, Brazil, Mongolia, Netherlands, United States, Japan, Hong Kong, Mexico. It has functions such as product research and development, sales, service, parts supply, and training.

Looking to the future, Lingong Heavy Machinery will uphold the concept of "reliability" and provide global customers with the most comprehensive set of solutions, creating greater value for customers!

临工重机发展历程

LGMG DEVELOPMENT HISTORY

2012 • 第一台矿用线下线

The first mine vehicle rolls off the production line



2014 • 第一大海外订单

The largest order from overseas market



2015 • 首次亮相海外展会

The first exhibition in overseas market



2017 • 矿用汽车销售量在行业中排名第一

Ranked first in the industry in terms of mining truck sales



2021 • 矿用挖掘机下线

Mining excavator developed



2022 • 印尼子公司成立

Indonesia subsidiary established



2023 • 数字化工厂投入运营

LGMG Digital Factory put into operation



墨西哥工厂投入运营

Mexico Factory put into operation



Honor

临工重机荣誉

- 2017 • MT86宽体矿车荣获市场表现金奖
MT86 Wide-body Mining Trucks won the Gold Award for Market Performance
- 2018 • MT95H非公路矿用自卸车TOP50
"MT95H Off-road Mining Dump Truck TOP50"
- 2019 • CMT106非公路矿用自卸车TOP50
"CMT106 Off-road Mining Dump Truck TOP50"
- 2020 • MT86D, MS50塔尔煤田施工应用案例TOP50
"MT86D, MS50 in Thar coal mine application case TOP50"
- CMT96非公路矿用自卸车年度产品TOP50
"CMT96 Off-road Mining Dump Truck Annual Product TOP50"
- 2021 • T50工程机械应用案例CMTH106在鄂尔多斯杨家渠煤矿的应用
T50 Construction Machinery Application Case, Application of CMTH106 in Yangjiaqu Coal Mine, Ordos
- 2022 • ME105大型矿用挖掘机工程机械年度产品TOP50
ME105 Large-scale Mining Excavator Construction Machinery Annual Product TOP50
- 非公路宽体自卸车入选第七批制造业单项冠军产品
Off-highway mining trucks are selected as the seventh batch of single champion products in the manufacturing industry
- 2023 • CMTE106H获2023 CMIIC工程机械明星产品矿山王
CMIIC 2023 construction machinery star product for mining

先进的矿车生产线

临工重机矿车装配线是国内最大最先进的矿用专用生产线，总长266米，设计年产能力为2-4万台。该生产线适用于从25吨级到110吨级多个机型的柔性化生产，满足客户的差异化需求。

The Lingong Heavy Machinery mining truck assembly production line is the most advanced mining truck assembling line. It is 266 meters long and has a designed annual production capacity of 20,000-40,000 units. The production line is suitable for flexible production of multiple models from 25 to 110 tons, meeting customers' differentiated needs.



先进的矿挖生产线

临工重机矿挖装配车间根据大型挖掘机的特点进行设计。专门用于100吨以上大型挖掘机的生产。生产线共设11个主线工位，13个分装工位，年产大型挖掘机1000台以上。

The Lingong Heavy Machinery mining excavator assembly is designed especially for the excavators over 100 tons. It has 11 main production lines and 13 sub-assembly stations. The production line can achieve an annual production capacity of 1,000 excavators.



临工矿车产品系列
LGMG MINING TRUCKS SERIES

LOADING CAPACITY	宽体车 WIDE BODY DUMP TRUCK			刚性车 Rigid Truck		洒水车 sprinkler		铰卡 Articulated Mining truck	运煤车 Coal Transportation Truck	井下矿车 Underground Mining Truck
	偏置驾驶室 Side Cabin	中置驾驶室 Central Cabin								
	MT	CMT	CMTE	RT	RTH	MS	CMS			
25T										UQ25
35T	MT50					MS25				UT350
40T		CMT66A						AT40		
50T	MT60	CMT66								
60T	MT86H		CMTE86			MS40/50			MT86M	
65T	MT96H	CMT96					CMS50			
70T	MT106	CMT106	CMTE106						MT106M	
100T				RT100	RTH100					



25吨载重
25T PAYLOAD



35吨载重
35T PAYLOAD



井下矿车 Underground Mining Truck

- ◆ 性能特点：耐腐蚀，耐高温，低噪音，低污染，小转弯半径，低卸载高度，作业更灵活。
- ◆ Advantage: Corrosion resistance, high temperature resistance, low noise, low pollution, small turning radius, low unloading height, flexible operation.

产品参数 Product Specifications

产品型号 (Model)	UQ25	UT350
重量尺寸 (Weight&Size)		
额定载重 (Loading capacity)	25000(kg)	35000(kg)
整备质量 (Curb weight)	13800(kg)	20000(kg)
总质量 (Total weight)	38800(kg)	55000(kg)
整车尺寸 (Overall dimension)	7800x2560x2650(mm)	8816x2500x3150(mm)
发动机 (Engine)		
型号 (Model)	YCK08350-T400	WEICHAI WP10.340
功率 (Power)	350(hp)	340(hp)
变速箱 (Transmission)		
型号 (Model)	FAST 7DS135	FAST 7DS180
车桥 (Axle)		
前后桥 (Front & Rear)	9.5+16+16(t)	9.5+16+16(t)
轮胎 (Tire)		
型号 (Type)	12.00R20	12.00R25
标准货箱容积 (Standard Container volume)		
平装/堆装 (Struck/Heaped)	11/13.5(m ³)	18.5(m ³)
性能参数 (Performance)		
最高车速空载/满载 (Max Speed Unladen/Laden)	40/40(km/h)	55/51(km/h)
最大爬坡度 (Max. Gradeability)	30%	31%
最小转弯直径 (Min. Turning Diameter)	21(m)	15(m)
最小离地间隙 (Min. Ground Clearance)	275(mm)	275(mm)

35吨载重
35T PAYLOAD



MT50

40吨载重
40T PAYLOAD



CMT66A

MT50

- ◆ 性能特点：适用于水泥石料厂等轻质物料的中长距离运输，具有高性价比。
- ◆ Advantage: Suitable for quarry and light material, for the middle and long distance transportation, with high cost-effectiveness.

CMT66A

- ◆ 性能特点：6x6驱动，为泥泞湿滑以及沙漠等工况设计，配置电子脱困，适应恶劣工况。
- ◆ Advantage: 6x6 drive, designed for muddy, slippery and desert working conditions, equipped with electronic escapement to adapt to harsh working conditions.

产品参数 Product Specifications

产品型号 (Model)	MT50	CMT66A
重量尺寸 (Weight&Size)		
额定载重 (Loading capacity)	35000(kg)	40000(kg)
整备质量 (Curb weight)	19500(kg)	26000(kg)
总质量 (Total weight)	54500(kg)	66000(kg)
整车尺寸 (Overall dimension)	8830×2620×3690(mm)	9160×3730×4200(mm)

发动机 (Engine)

型号 (Model)	WEICHAI WP12G340	WEICHAI WP12G460E310
功率 (Power)	340(hp)	460(hp)

变速箱 (Transmission)

型号 (Model)	FAST 9JSD150A / 7DS180	FAST&CAT FC6A210
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车桥 (Axle)

前后桥 (Front & Rear)	9.5+16+16(t)	18+25+25(t)
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轮胎 (Tire)

型号 (Type)	12.00R20	F: 23.5R25; R: 750/65R25
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标准货箱容积 (Standard Container volume)

平装/堆装 (Struck/Heaped)	22/25.5(m ³)	21/25(m ³)
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性能参数 (Performance)

最高车速空载/满载 (Max Speed Unladen/Laden)	50/50(km/h)	61/42(km/h)
最大爬坡度 (Max. Gradeability)	32%	60%
最小转弯直径 (Min. Turning Diameter)	22(m)	22(m)
最小离地间隙 (Min. Ground Clearance)	293(mm)	500(mm)

50吨载重
50T PAYLOAD



MT60

- ◆ 性能特点：适用于中小型露天矿山，稳定可靠、维保便利、具有高性价比。
- ◆ Advantage: Suitable for small and middle scale mines ; Stable, reliable, comfortable and efficient, convenient maintenance, all-round star products.

CMT66

- ◆ 性能特点：中置驾驶室，自动挡变速箱，驾驶体验更加舒适；适用于中小型露天矿山。
- ◆ Advantage: Central cabin and automatic transmission make the driving more comfortable; suitable for small and middle scale mines .

产品参数 Product Specifications

产品型号 (Model)	MT60	CMT66
重量尺寸 (Weight&Size)		
额定载重 (Loading capacity)	50000(kg)	50000(kg)
整备质量 (Curb weight)	26000(kg)	28500(kg)
总质量 (Total weight)	76000(kg)	78500(kg)
整车尺寸 (Overall dimension)	8750×3320×4060(mm)	9160×3730×4200(mm)
发动机 (Engine)		
型号 (Model)	WEICHAI WP12G430E310	WEICHAI WP12G460E310
功率 (Power)	430(hp)	460(hp)
变速箱 (Transmission)		
型号 (Model)	FAST 7DS200	FAST&CAT FC6A210
车桥 (Axle)		
前后桥 (Front & Rear)	18+25+25(t)	18+25+25(t)
轮胎 (Tire)		
型号 (Type)	14.00-25/14.00R25	14.00-25/14.00R25
标准货箱容积 (Standard Container volume)		
平装/堆装 (Struck/Heaped)	23.5/28.5(m ³)	23.5/28.5(m ³)
性能参数 (Performance)		
最高车速空载/满载 (Max Speed Unladen/Laden)	41/38(km/h)	44/44(km/h)
最大爬坡度 (Max.Gradeability)	29%	30%
最小转弯直径 (Min.Turning Diameter)	21(m)	24(m)
最小离地间隙 (Min.Ground Clearance)	362(mm)	340(mm)

60吨载重
60T PAYLOAD

MT86H

行业标杆 拳头产品
INDUSTRY BENCHMARK STAR PRODUCT



- ◆ 性能特点：适用于中型露天矿山，稳定可靠、舒适高效、维保便利、全能型产品。
- ◆ Advantage: Suitable for middle scale mines ; Stable, reliable, comfortable and efficient, convenient maintenance, all-round star products.

产品参数 Product Specifications

产品型号 (Model) MT86H

重量尺寸 (Weight&Size)

额定载重 (Loading capacity)	60000(kg)
整备质量 (Curb weight)	31700(kg)
总质量 (Total weight)	91700(kg)
整车尺寸 (Overall dimension)	8840×3550×4050(mm)

发动机 (Engine)

型号 (Model)	WEICHAI WP12G460E310
功率 (Power)	460(hp)

变速箱 (Transmission)

型号 (Model)	FAST 7DS200/FC6A210
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车桥 (Axle)

前后桥 (Front & Rear)	20+35+35(t)
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轮胎 (Tire)

型号 (Type)	14.00-25/14.00R25
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标准货箱容积 (Standard Container volume)

平装/堆装 (Struck/Heaped)	29.5-34/36-40(m ³)
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性能参数 (Performance)

最高车速空载/满载 (Max Speed Unladen/Laden)	45/45(km/h)
最大爬坡度 (Max.Gradeability)	30%
最小转弯直径 (Min.Turning Diameter)	22(m)
最小离地间隙 (Min.Ground Clearance)	310(mm)

65吨载重
65T PAYLOAD



MT96H

- ◆ 性能特点：适用于中型露天矿山，稳定可靠、舒适高效、维保便利、全能型产品。
- ◆ Advantage: Suitable for middle scale mines ; Stable, reliable, comfortable and efficient, convenient maintenance, all-round star products.

CMT96

- ◆ 性能特点：中置驾驶室，自动挡变速箱，驾驶体验更加舒适；适用于中型露天矿山，稳定可靠、舒适高效、维保便利、全能型产品。
- ◆ Advantage: Central cabin and automatic transmission make the driving more comfortable; suitable for middle scale mines ; Stable, reliable, comfortable and efficient, convenient maintenance, all-round star products.

产品参数 Product Specifications

产品型号 (Model)	MT96H	CMT96
重量尺寸 (Weight&Size)		
额定载重 (Loading capacity)	65000(kg)	65000(kg)
整备质量 (Curb weight)	33100(kg)	34800(kg)
总质量 (Total weight)	98100(kg)	99800(kg)
整车尺寸 (Overall dimension)	8860×3670×4130(mm)	9600×3830×4300(mm)
发动机 (Engine)		
型号 (Model)	WEICHAI WP13G530E310	WEICHAI WP13G530E310
功率 (Power)	530(hp)	530(hp)
变速箱 (Transmission)		
型号 (Model)	FAST 8DS240A	FAST&CAT FC6A250
车桥 (Axle)		
前后桥 (Front & Rear)	25+35+35(t)	25+35+35(t)
轮胎 (Tire)		
型号 (Type)	16.00-25/16.00R25	16.00-25/16.00R25
标准货箱容积 (Standard Container volume)		
平装/堆装 (Struck/Heaped)	31.5-36/38-43(m ³)	33.5/40(m ³)
性能参数 (Performance)		
最高车速空载/满载 (Max Speed Unladen/Laden)	49/35(km/h)	48/44(km/h)
最大爬坡度 (Max. Gradeability)	30%	35%
最小转弯直径 (Min. Turning Diameter)	24(m)	24(m)
最小离地间隙 (Min. Ground Clearance)	370(mm)	370(mm)

70吨载重
70T PAYLOAD

行业标杆 拳头产品
INDUSTRY BENCHMARK STAR PRODUCT

MT106



CMT106



MT106

- ◆ 性能特点：适用于中型露天矿山，稳定可靠、舒适高效、维保便利、全能型产品。
- ◆ Advantage: Suitable for middle scale mines ; Stable, reliable, comfortable and efficient, convenient maintenance, all-round star products.

CMT106

- ◆ 性能特点：中置驾驶室，自动挡变速箱，驾驶体验更加舒适；适用于中型露天矿山，稳定可靠、舒适高效、维保便利、全能型产品。
- ◆ Advantage: Central cabin and automatic transmission make the driving more comfortable; suitable for middle scale mines ; Stable, reliable, comfortable and efficient, convenient maintenance, all-round star products.

产品参数 Product Specifications

产品型号 (Model)	MT106	CMT106
重量尺寸 (Weight&Size)		
额定载重 (Loading capacity)	70000(kg)	70000(kg)
整备质量 (Curb weight)	35600(kg)	35280(kg)
总质量 (Total weight)	105600(kg)	105280(kg)
整车尺寸 (Overall dimension)	9440×3740×4130(mm)	9770×3670×4290(mm)

发动机 (Engine)

型号 (Model)	WEICHAI WP13G530E310	WEICHAI WP13G530E310
功率 (Power)	530(hp)	530(hp)

变速箱 (Transmission)

型号 (Model)	FAST 8DS240A	FAST&CAT FC6A250 ALLISON 4800
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车桥 (Axle)

前后桥 (Front & Rear)	25+40+40(t)	25+40+40(t)
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轮胎 (Tire)

型号 (Type)	16.00-25/16.00R25	16.00-25/16.00R25
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标准货箱容积 (Standard Container volume)

平装/堆装 (Struck/Heaped)	36-39.5 / 43.5-47.5(m ³)	35.5/42.5(m ³)
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性能参数 (Performance)

最高车速空载/满载 (Max Speed Unladen/Laden)	47/34(km/h)	50/50(km/h)
最大爬坡度 (Max.Gradeability)	30%	35%
最小转弯直径 (Min.Turning Diameter)	24(m)	24(m)
最小离地间隙 (Min.Ground Clearance)	370(mm)	370(mm)

100吨载重
100T PAYLOAD



矿山新贵 行业新星

MINING UPSTART INDUSTRY NEW STAR

RT100



RTH100

RT100

- ◆ 性能特点：安全、可靠、智能、高效，宽高比 > 1: 1，ROPS/FOPS认证；高强度焊接车架，全车油气簧，双油缸举升系统；递进式集中润滑，自动反吹空滤，全景影像。
- ◆ Advantage: Aspect ratio > 1:1, ROPS/FOPS certification. high-strength welded frame, full car oil and gas springs, double cylinder lifting system. progressive centralized lubrication, automatic back-blowing air filter, panoramic image.

RTH100

- ◆ 性能特点：节能，自动检测发动机工作状态，自动启停，能量回收，相较燃油车节能率28%以上。
- ◆ Advantage: Energy saving, engine working status detection, energy recovery, automatic start and stop, compared with fuel vehicles, the energy saving rate is more than 28%.

产品参数 Product Specifications

产品型号 (Model)	RT100	RTH100
重量尺寸 (Weight&Size)		
额定载重 (Loading capacity)	100000(kg)	100000(kg)
整备质量 (Curb weight)	46000(kg)	48000(kg)
总质量 (Total weight)	146000(kg)	148000(kg)
整车尺寸 (Overall dimension)	10500×4480×4300(mm)	10400×4480×4400(mm)
发动机 (Engine)		
型号 (Model)	WEICHAI WP17TG770E304	YUCHAI YCK16775-T300
功率 (Power)	770(hp)	775(hp)
变速箱 (Transmission)		
型号 (Model)	FAST 8DS330/ALLISON 6620	ZD F3S4800E
车桥 (Axle)		
前后桥 (Front & Rear)	30T+50T+50T	30T+50T+50T
车辆悬架 (Suspension)		
前悬架 (Front)	Hydro-pneumatic suspension	Hydro-pneumatic suspension
后悬架 (Rear)	Hydro-pneumatic suspension	Hydro-pneumatic suspension
轮胎 (Tire)		
型号 (Type)	18.00R25/480/95R29	18.00R25/480/95R29
标准货箱容积 (Standard Container volume)		
平装/堆装 (Struck/Heaped)	50/58.5(m ³)	50/58.5(m ³)
性能参数 (Performance)		
最高车速空载/满载 (Max Speed Unladen/Laden)	46/46(km/h)	45/45(km/h)
最大爬坡度 (Max. Gradeability)	34%	30%
最小转弯直径 (Min. Turning Diameter)	25(m)	25(m)
最小离地间隙 (Min. Ground Clearance)	460(mm)	470(mm)

CMTE86/CMTE106



CMTE86/CMTE106

- ◆ 高可靠：双电源配置，双电机系统，双制动系统，整车控制器双芯片控制。
- ◆ 管理系统：电池始终处于高效工作温度。
- ◆ 能量回收系统：下坡工况下实现制动能量回收，能耗成本相较燃油车下降6%。
- ◆ High reliability: dual power supply configuration, dual motor system, dual braking.
- ◆ Management system: The battery is always at an efficient operating temperature Energy.
- ◆ Recovery system: braking energy recovery under downhill conditions, reducing energy consumption costs by 6% compared with fuel vehicles.

产品参数 Product Specifications

产品型号 (Model)	CMTE86	CMTE106
整体性能 (Performance)		
额定载重 (Loading capacity)	60000(kg)	70000(kg)
整备质量 (Curb weight)	36600(kg)	41600(kg)
总质量 (Total weight)	96600(kg)	111600(kg)
整车尺寸 (Overall dimension)	9730×3670×4300(mm)	9970×3830×4290(mm)
电机 (Engine)		
	朗高 双电机210/210kw	朗高 双电机210/210kw
变速箱 (Gear Box)		
	綦江 2D4210	綦江 2D4210
电池容量 (Battery)		
	宁德 396(Kwh)	宁德 396(Kwh)
车桥 (Axle)		
前后桥 (Front & Rear)	20+35+35(t)	25+40+40(t)
车辆悬架 (Suspension)		
前后悬架 (Front & Rear)	Hydro-pneumatic/Spring	Hydro-pneumatic/Spring
轮胎 (Tire)		
型号 (Type)	14.00-25/14.00R25	16.00-25/16.00R25
标准货箱容积 (Standard Container volume)		
平装/堆装 (Struck/Heaped)	34/41(m ³)	40/47(m ³)
最高车速空载/满载 (Max Speed Unladen/Laden)	35/35(km/h)	35/35(km/h)
最大爬坡度 (Max. Gradeability)	30%	30%
最小转弯直径 (Min. Turning Diameter)	24(m)	24(m)
最小离地间隙 (Min. Ground Clearance)	310(mm)	310(mm)



矿用挖掘机 Mining Excavator

- ◆ 性能特点：更可靠高效、更智能便捷、更节能环保、更舒适安全。
- ◆ Advantage: More reliable and efficient, more intelligent and convenient, more energy-saving, more environmentally friendly, more comfortable and safer.

产品参数 Product Specifications

产品型号 (Model)	ME106	ME130
整机性能 (PERFORMANCE)		
工作质量 (Operating Weights)	102000(kg)	125000(kg)
铲斗额定容量 (Bucket volume)	6.5(m ³)	7.5(m ³)
最大挖掘力 (Max digging force)	493(kN)	610(kN)
平均接地比压 (Ground Pressure)	127.4(kPa)	153.6(kPa)
最大回转速度 (Max swing speed)	6(r/min)	5.2(r/min)
行驶速度 (Speed)	3.1/3.5(km/h)	2.2/3.3(km/h)
爬坡能力 (Climbing capacity)	35°	35(°)
整机尺寸 (Overall size)	13700X4510X5200(mm)	14750X5480X6300(mm)
发动机 (ENGINE)		
品牌 (Brand)	Perkins	Cummins
型号 (Model)	2806C	QSK23-C
额定功率 (Rated power)	570.5(kw)	567(kw)
液压系统 (HYDRAULIC SYSTEM)		
最大流量 (Max flow)	1695(L/min)	1831(L/min)
工作压力 (Working Pressure)	350/380(bar)	343/363(bar)
主泵 (Main Pump)	HENGLI V30GL280L	Kawasaki K7V280SH
主阀 (Main Valve)	HENGLI HVME700B	Kawasaki KMX36NAE
回转马达 (Rotary motor)	HENGLI HM5X250	Kawasaki M5X250
行走马达 (Travel motor)	MSF340	MSF340
作业范围 (WORKING RANGES)		
动臂 (Boom length)	7250(mm)	7550(mm)
斗杆 (Arm length)	2925(mm)	3400(mm)
最大挖掘范围 (Max Reach)	12530(mm)	13740(mm)
最大挖掘深度 (Max Digging Depth)	7110(mm)	7960(mm)
最大卸载高度 (Max Loading Height)	8040(mm)	8135(mm)

洒水车
SPRINKLER



- ◆ 性能特点：矿车专用洒水车，水罐容积更大，满足可靠性的同时，可实现更大的喷洒距离，提高作业效率。
- ◆ Advantage: The special sprinkler truck for mining trucks has a larger water tank volume, which can achieve a larger spraying distance and improve operation efficiency while meeting reliability.

产品参数 Product Specifications

产品型号 (Model)	MS25	MS40/50
重量尺寸 (Weight&Size)		
整备质量 (Curb weight)	16500(kg)	28700(kg)
总质量 (Total weight)	41500(kg)	78700(kg)
整车尺寸 (Overall dimension)	9780×2560×3670(mm)	12600×3600×4250(mm)
发动机 (Engine)		
型号 (Model)	WEICHAI WP10.340E32	WEICHAI WP12G460E310
功率 (Power)	340(hp)	460(hp)
变速箱 (Transmission)		
型号 (Model)	FAST 9JSD150A	FAST 7DS200
车桥 (Axle)		
前后桥 (Front & Rear)	9.5+16+16(t)	20+35+35(t)
轮胎 (Tire)		
型号 (Type)	12.00R20	14.00-25/14.00R25
性能参数 (Performance)		
水罐容积 (Container volume)	25(m ³)	40/50(m ³)
洒水类型 (Sprinkle type)	Front water canon,Rear sprinkle	Front water canon,Rear sprinkle
水泵流量 (Water pump flow)	60(m ³ /h)	60(m ³ /h)
最高车速空载/满载 (Max Speed Unladen/Laden)	50/50(km/h)	45/45(km/h)
最大爬坡度 (Max.Gradeability)	32%	30%
最小转弯直径 (Min.Turning Diameter)	22(m)	22(m)
最小离地间隙 (Min.Ground Clearance)	293(mm)	310(mm)

运煤车
COAL TRANSPORTATION TRUCK



- ◆ 性能特点：货箱容积大，用于低密度物料的转运，适用于矿坑到堆场的短距离的煤炭转运。
- ◆ Advantage: The container volume is large, which is used for the transfer of low-density materials, and is suitable for the short-distance coal transfer from the pit to the stockpile.

产品参数 Product Specifications

产品型号 (Model)	MT86M	MT106M
重量尺寸 (Weight&Size)		
额定载重 (Loading capacity)	60000(kg)	70000(kg)
整备质量 (Curb weight)	34500(kg)	35000(kg)
总质量 (Total weight)	94500(kg)	105000(kg)
整车尺寸 (Overall dimension)	10370×3550×4500(mm)	9420×3790×4140(mm)
发动机 (Engine)		
型号 (Model)	WEICHAI WP12G460E310	WEICHAI WP13G530E310
功率 (Power)	460(hp)	530(hp)
变速箱 (Transmission)		
型号 (Model)	FAST 7DS200	FAST 8DS240A
车桥 (Axle)		
前后桥 (Front & Rear)	20+35+35(t)	25+40+40(t)
轮胎 (Tire)		
型号 (Type)	14.00-25/14.00R25	16.00-25/16.00R25
标准货箱容积 (Standard Container volume)		
平装/堆装 (Struck/Heaped)	55.5/61(m ³)	60/72(m ³)
性能参数 (Performance)		
最高车速空载/满载 (Max Speed Unladen/Laden)	40/40(km/h)	40/40(km/h)
最大爬坡度 (Max.Gradeability)	30%	30%
最小转弯直径 (Min.Turning Diameter)	25(m)	25(m)
最小离地间隙 (Min.Ground Clearance)	310(mm)	310(mm)

施工案例
CASES



印尼煤矿 Indonesian coal mine

刚果金铜矿 Congo copper mine



蒙古煤矿
Mongolia coal mine



巴基斯坦煤矿
Pakistan coal mine



印尼煤矿
Indonesian coal mine



印度煤矿
India coal mine



越南煤矿
Vietnam coal mine



南非煤矿
South Africa coal mine



缅甸玉石矿
Burma jade mine



泰国石料厂
Thailand stone material factory



刚果金铜矿
Congo copper mine



亚美尼亚铜矿
Armenian copper



几内亚铝土矿
Guinea bauxite



俄罗斯金矿
Russian gold mine

共建矿区服务站 实现零距离服务

CO-BUILT MINING AREA SERVICE STATIONS
ACHIEVE ZERO-DISTANCE SERVICE



销售服务中心
Sales and service center



配件储备
Spare parts storage



产品服务培训
Product & service training



矿区服务
Mining area service

优选配件 OPTIMIZED PARTS ACCESSORIES

轮胎 TIRE



保养配件 PARTS FOR MAINTENANCE

潍柴专用滤芯引进德国、日本生产设备、检测设备及优质原材料，严格按照ISO-9001/QS-9000/TS-16949国际质量管理标准生产，并获通过认证；潍柴发动机专用滤清器使用高效的过滤介质，过滤精度高，容污能力强，抗侵蚀性化学物质能力强，并且采用带有高质量外观的坚固外壳。

Weichai special filters element by imported Germany and Japanese production equipment and test equipment and good raw material; strictly follow ISO-9001/QS-9000/TS-16949 international quality management standard production and pass its certification. Weichai engine special filter use high efficient filtering medium with high filter precision, strong capacity of pollution, strong ability to resist corrosive chemicals and using hard and good outlook protection cover.



机油滤清器
ENGINE OIL FILTER



柴油滤清器
DIESEL FILTER



除水放心滤
WATER OIL SEPARATOR



空气滤芯
AIR FILTER

易损件 QUICK-WEARING PARTS

临工正品配件，根据临工矿车性能与矿山工作环境专门设计生产，与原车制造标准相符，制造材料得到保障，生产流程和材料选择受到严格检验和质量监控，配件质量更加可靠，品质更加稳定，可以确保车辆的稳定运行和高出勤率。

Lingong genuine spare parts are specially designed and produced according to the performance of Lingong mining vehicles and the working environment of the mine. They are in line with the original vehicle manufacturing standards. The manufacturing materials are guaranteed. The production process and material selection are strictly inspected and quality monitored. The quality of the accessories is more reliable and the quality is more stable. It can ensure the stable operation and high attendance rate of the vehicle.



制动鼓
BRAKE DRUM



刹车片
BRAKE PADS



LZ470斗齿
BUCKET-TOOTH



LD700TL斗齿
BUCKET-TOOTH