



WE DON'T JUST BUILD MACHINES
—WE CREATE SMARTER WAYS OF WORKING
我们不仅制造设备——我们创造更智能的工作方式



蚂蚁云智能装备有限公司

Ant Cloud Intelligent Equipment (Shan Dong) Co., Ltd.

山东省济宁市高新区

No. 99 Tongji Road, Rencheng District, Jining City, Shandong Province



蚂蚁云智能装备有限公司

ANT CLOUD INTELLIGENT
EQUIPMENT(SHAN DONG) CO., LTD.



CHINA JINING

ABOUT US

关于我们

Ant Cloud Intelligent Equipment Co., Ltd. As a leading Chinese manufacturer of electric and remote-controlled construction machinery, we are committed to providing reliable, high-performance solutions to customers worldwide.

For over a decade, we have continuously innovated and focused on the design and manufacture of compact electric and remote-controlled machinery. Our product portfolio includes electric and remote-controlled excavators, demolition robots, electric and remote-controlled skid steer loaders, and customized remote-controlled equipment solutions.

Currently, our products are sold to more than 30 countries and regions, including the United States, the United Kingdom, France, Germany, Italy, and Russia.

We are consistently committed to providing tailored solutions, reliable equipment, and comprehensive technical support, helping customers improve safety, reduce labor risks, and achieve smarter operations through advanced remote control technology.



Powerful
动力强劲



Green
节能环保



Intelligence
高智能化



Vision

Creating a safer and smarter future for global construction operations.



Mission

Providing intelligent remote-controlled equipment solutions that replace dangerous manual labor.



Value Proposition

Safety Intelligence
Reliability Innovation

企业愿景

为全球工程作业打造更安全、更智能的未来

企业使命

提供智能遥控设备解决方案，替代高危人工劳作

核心价值

安全 智能 可靠 创新



R&D CENTER
研发中心



AFTER-SALES SERVICE
售后服务



INTERNATIONAL SALES
国际销售



OEM/ODM DIVISION
事业研发部

QUALIFICATION CERTIFICATE

蚂蚁云智能装备有限公司作为国内领先的电动及遥控工程机械制造商，我们致力于为全球客户提供稳定可靠、性能卓越的产品解决方案。

十余年来，我们坚持创新深耕，专注于小型电动与遥控机械设备的研发制造。主营产品涵盖电动遥控挖掘机、拆除机器人、电动遥控滑移装载机，同时可提供定制化遥控设备方案。

目前，产品已远销美国、英国、法国、德国、意大利、俄罗斯等三十余个国家和地区。

我们始终坚持为客户量身定制方案，提供优质设备与全方位技术支持。依托先进的遥控技术，助力客户提升作业安全性、降低人工风险，实现智能化作业。



ME05E RC Electric Excavator

ME05E 遥控电动挖掘机



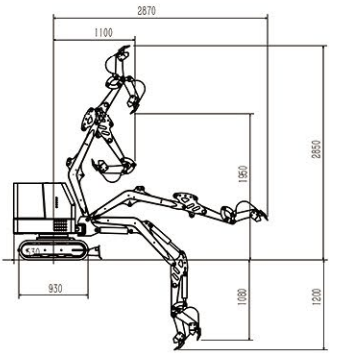
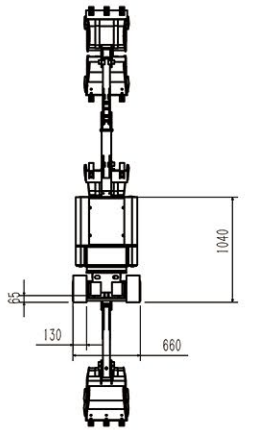
1. 迷你机身，宽度仅有 660mm，可进入封闭狭小空间进行施工，可更换多种属具；
2. 工业专用遥控系统，最远遥控距离 300 米；
3. 可选配图像传输功能；
4. 无排放，无污染，噪音小，环保更节能。



- Miniature body, only 660mm wide, allows for operation in enclosed and confined spaces, and is compatible with various attachments.
- Industrial remote control system with a maximum remote control distance of 300 meters.
- Optional image transmission function.
- Zero emissions, zero pollution, low noise, environmentally friendly and energy-saving.

PRODUCT FEATURES 产品特点

1. 无排放，低噪音，对周围环境和人员影响较小。
Zero emissions, low noise, and minimal impact on the surrounding environment and people.
2. 机器振动较小，操作舒适性相对较好。
The machine vibrates less, making operation relatively comfortable.
3. 维护项目少，运行成本低。
Fewer maintenance items and lower operating costs.
4. 适合特殊施工环境，可用于室内、地下空间、隧道等通风条件有限的场所。
减少废气对施工环境的影响。
Suitable for special construction environments, Can be used in indoor spaces, underground spaces, tunnels, and other locations with limited ventilation. Reduces the impact of exhaust fumes on the construction environment.
5. 配备电池管理系统 (BMS)，便于监测电量、运行状态和故障信息。
Equipped with a battery management system (BMS) for easy monitoring of battery level, operating status, and fault information.
6. 符合新能源发展趋势，满足绿色施工和低碳发展的要求。
It conforms to the development trend of new energy and meets the requirements of green construction and low-carbon development.



PRODUCT PARAMETERS 产品参数

• Model/ 型号	ME05	• Operating Weight/ 操作重量 (kg)	720
• Dimensions/ 尺寸 (mm)	2450*660*1030	• Remote Dist./ 遥控距离 (m)	300
• DC Power/DC 功率 (kw)	3.5	• Transmit Signal 传输信号 (G)	2.4
• Peak Power 峰值功率 (kw)	7	• Max. Dig. Depth/ 最大挖掘深度 (mm)	1200
• Bucket Capacity/ 铲斗容积 (m³)	0.025	• Max. Dig. Height/ 最大挖掘高度 (mm)	2500
• Motor Speed/ 电机转速 (rpm)	2200	• Max. Dump Radius/ 最大卸载半径 (mm)	1800
• Hyd. Flow/ 液压流量 (L/min)	1-13	• Max. Dig. Radius/ 最大挖掘半径 (mm)	2980
• Working Hours/ 工作时间 (h)	6-8	• Track Length/ 履带长度 (mm)	1140
• Battery Capacity/ 电池容量 (ah)	148	• Tail Turning Radius/ 尾部回转半径 (mm)	340
• System Pressure/ 系统压力 (Mpa)	18	• Minimum Ground Clearance/ 最小离地间隙 (mm)	90

APPLICATION FIELDS 应用领域



地下通道 Underground Passage



室内装修 Interior Renovation



地下管道 Underground Pipeline



高温作业 High-temperature Operation



电梯安装 Elevator Installation



隧道工程 Tunnel Works

ME05 Electric Excavator

ME05 电动挖掘机



- 1. 迷你车身，宽度仅有 660mm，可进入封闭、狭小空间进行施工可更换多种属具属具；
- 2. 可折叠座椅，方便运输；
- 3. 无排放，无污染，噪音小，环保更节能；
- 4. 标配动臂侧摆功能，可方位进行施工。



- Compact body with only 660 mm width, enabling operation in enclosed and narrow spaces; compatible with various interchangeable attachments.
- Foldable seats for easy transportation.
- Zero-emission, pollution-free, low-noise, eco-friendly and energy-saving.
- Standard configuration includes boom side-swing function, enabling directional construction.

PRODUCT FEATURES 产品特点

1. 无排放，低噪音，对周围环境和人员影响较小。
Zero emissions, low noise, and minimal impact on the surrounding environment and people.
2. 机器振动较小，操作舒适性相对较好。
The machine vibrates less, making operation relatively comfortable.
3. 维护项目少，运行成本低。
Fewer maintenance items and lower operating costs.
4. 适合特殊施工环境，可用于室内、地下空间、隧道等通风条件有限的场所。
减少废气对施工环境的影响。
Suitable for special construction environments, Can be used in indoor spaces, underground spaces, tunnels, and other locations with limited ventilation. Reduces the impact of exhaust fumes on the construction environment.
5. 配备电池管理系统 (BMS)，便于监测电量、运行状态和故障信息。
Equipped with a battery management system (BMS) for easy monitoring of battery level, operating status, and fault information.
6. 符合新能源发展趋势，满足绿色施工和低碳发展的要求。
It conforms to the development trend of new energy and meets the requirements of green construction and low-carbon development.

PRODUCT PARAMETERS 产品参数

• Model/ 型号	ME05	• Max. Dig. Depth/ 最大挖掘深度 (mm)	1200
• Dimensions/ 尺寸 (mm)	2870*660*1450	• Max. Dig. Height/ 最大挖掘高度 (mm)	2520
• DC Power/DC 功率 (kw)	3.5	• Blade Lift Height/ 推土铲提升高度 (mm)	105
• Peak Power 峰值功率 (kw)	7	• Blade Drop Depth/ 推土铲下降深度 (mm)	110
• Bucket Capacity/ 铲斗容积 (m³)	0.025	• Max. Dump Radius/ 最大卸载高度 (mm)	1800
• Operating Weight/ 操作重量 (kg)	680	• Max. Dig. Radius/ 最大挖掘半径 (mm)	2610
• Motor Speed/ 电机转速 (rpm)	2200	• Track Length/ 履带长度 (mm)	980
• Hyd. Flow/ 液压流量 (L/min)	1-13	• Tail Turning Radius/ 尾部回转半径 (mm)	530
• Working Hours/ 工作时间 (h)	6-8	• Minimum ground clearance/ 最小离地间隙 (mm)	90
• Battery Capacity/ 电池容量 (ah)	148	• Gradeability/ 爬坡角度 (°)	30
• Charging Time/ 充电时间 (h)	3-4	• Remote Dist./ 遥控距离 (m)	--
• Machine Width/ 机器宽度 (mm)	660	• Transmit Signal 传输信号 (HZ)	--
• System Pressure/ 系统压力 (Mpa)	18		

APPLICATION FIELDS 应用领域



地下通道 Underground Passage



室内装修 Interior Renovation



地下管道 Underground Pipeline



高温作业 High-temperature Operation



农业农场 Agricultural Farm



隧道工程 Tunnel Works

ME08E RC Electric Excavator

ME08E 遥控电动挖掘机



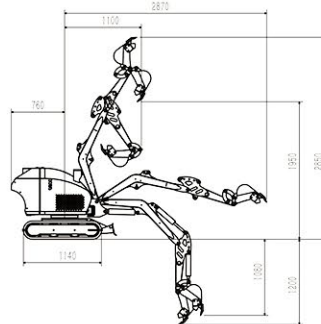
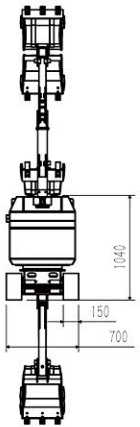
1. 迷你车身 宽度仅有 720mm, 可进入封闭、狭小空间进行施工可更换多种属具;
2. 工业专用遥控系统, 最远遥控距离 300 米;
3. 可选配图像传输功能;
4. 动臂侧摆, 360°无死角施工;
5. 无排放, 无污染, 噪音小, 环保更节能。



- Ultra-narrow body with a width of only 720 mm, suitable for construction operations in confined and narrow spaces, and compatible with various interchangeable attachments.
- Industrial dedicated remote control system, maximum remote control distance up to 300 meters.
- Image transmission function optional.
- Swing-able working arm enables 360-dead-angle-free operation.

PRODUCT FEATURES 产品特点

1. 无排放, 低噪音, 对周围环境和人员影响较小。
Zero emissions, low noise, and minimal impact on the surrounding environment and people.
2. 机器振动较小, 操作舒适性相对较好。
The machine vibrates less, making operation relatively comfortable.
3. 维护项目少, 运行成本低。
Fewer maintenance items and lower operating costs.
4. 适合特殊施工环境, 可用于室内、地下空间、隧道等通风条件有限的场所, 减少废气对施工环境的影响。
Suitable for special construction environments, Can be used in indoor spaces, underground spaces, tunnels, and other locations with limited ventilation. Reduces the impact of exhaust fumes on the construction environment.
5. 配备电池管理系统 (BMS), 便于监测电量、运行状态和故障信息。
Equipped with a battery management system (BMS) for easy monitoring of battery level, operating status, and fault information.
6. 符合新能源发展趋势, 满足绿色施工和低碳发展的要求。
It conforms to the development trend of new energy and meets the requirements of green construction and low-carbon development.



PRODUCT PARAMETERS 产品参数

• Model/ 型号	ME08E	• Max. Dig. Depth/ 最大挖掘深度 (mm)	1200
• Dimensions/ 尺寸 (mm)	2860*720*1030	• Max. Dig. Height/ 最大挖掘高度 (mm)	2850
• DC Power/DC 功率 (kw)	3.5	• Blade Lift Height/ 推土铲提升高度 (mm)	105
• Peak Power 峰值功率 (kw)	7	• Blade Drop Depth/ 推土铲下降深度 (mm)	110
• Bucket Capacity/ 铲斗容积 (m³)	0.025	• Max. Dump Radius/ 最大卸载半径 (mm)	1700
• Operating Weight/ 操作重量 (kg)	750	• Max. Dig. Radius/ 最大挖掘半径 (mm)	2870
• Motor Speed/ 电机转速 (rpm)	2200	• Track Length/ 履带长度 (mm)	1140
• Hyd. Flow/ 液压流量 (L/min)	13.2	• Tail Turning Radius/ 尾部回转半径 (mm)	760
• Working Hours/ 工作时间 (h)	6-8	• Minimum ground clearance/ 最小离地间隙 (mm)	90
• Battery Capacity/ 电池容量 (ah)	148	• Gradeability/ 爬坡度 (°)	30
• Charging Time/ 充电时间 (h)	3-4	• Remote Dist./ 遥控距离 (m)	300
• Machine Width/ 机器宽度 (mm)	720	• Transmit Signal 传输信号 (HZ)	2.4
• System Pressure/ 系统压力 (Mpa)	16		

APPLICATION FIELDS 应用领域



ME08 Electric Excavator

ME08 电动挖掘机



1. 迷你车身 宽度仅有 720mm, 可进入封闭、狭小空间进行施工
可更换多种属具;
2. 动臂侧摆, 360°无死角施工;
3. 无排放, 无污染, 噪音小, 环保更节能;
4. 支持 110-240v 双线充电;



- Ultra-narrow body with a width of only 720 mm, suitable for construction operations in confined and narrow spaces, and compatible with various interchangeable attachments.
- Boom side-swing, 360° all-angle operation.
- Zero emission and zero noise.
- Supports 110-240V dual-wire charging.

PRODUCT FEATURES 产品特点

1. 无排放, 低噪音, 对周围环境和人员影响较小。
Zero emissions, low noise, and minimal impact on the surrounding environment and people.
2. 机器振动较小, 操作舒适性相对较好。
The machine vibrates less, making operation relatively comfortable.
3. 维护项目少, 运行成本低。
Fewer maintenance items and lower operating costs.
4. 适合特殊施工环境, 可用于室内、地下空间、隧道等通风条件有限的场所, 减少废气对施工环境的影响。
Suitable for special construction environments, Can be used in indoor spaces, underground spaces, tunnels, and other locations with limited ventilation. Reduces the impact of exhaust fumes on the construction environment.
5. 配备电池管理系统 (BMS), 便于监测电量、运行状态和故障信息。
Equipped with a battery management system (BMS) for easy monitoring of battery level, operating status, and fault information.
6. 符合新能源发展趋势, 满足绿色施工和低碳发展的要求。
It conforms to the development trend of new energy and meets the requirements of green construction and low-carbon development.

PRODUCT PARAMETERS 产品参数

• Model/ 型号	ME08	• Max. Dig. Depth/ 最大挖掘深度 (mm)	1458
• Dimensions/ 尺寸 (mm)	2860*720*1400	• Max. Dig. Height/ 最大挖掘高度 (mm)	2620
• DC Power/DC 功率 (kw)	5	• Blade Lift Height/ 推土铲提升高度 (mm)	105
• Peak Power 峰值功率 (kw)	10	• Blade Drop Depth/ 推土铲下降深度 (mm)	110
• Bucket Capacity/ 铲斗容积 (m³)	0.025	• Max. Dump Radius/ 最大卸载高度 (mm)	1700
• Operating Weight/ 操作重量 (kg)	750	• Max. Dig. Radius/ 最大挖掘半径 (mm)	2980
• Motor Speed/ 电机转速 (rpm)	2200	• Track Length/ 履带长度 (mm)	1140
• Hyd. Flow/ 液压流量 (L/min)	17.6	• Tail Turning Radius/ 尾部回转半径 (mm)	825
• Working Hours/ 工作时间 (h)	6-8	• Minimum ground clearance/ 最小离地间隙 (mm)	90
• Battery Capacity/ 电池容量 (ah)	180	• Gradeability/ 爬坡度 (°)	30
• Charging Time/ 充电时间 (h)	3-4	• Remote Dist./ 遥控距离 (m)	--
• Machine Width/ 机器宽度 (mm)	720	• Transmit Signal 传输信号 (HZ)	--
• System Pressure/ 系统压力 (Mpa)	16		

APPLICATION FIELDS 应用领域



地下通道 Underground Passage



室内装修 Interior Renovation



地下管道 Underground Pipeline



高温作业 High-temperature Operation



农业农场 Agricultural Farm



隧道工程 Tunnel Works

ME12E RC Electric Excavator

ME12E 遥控挖掘机



1. 动臂侧摆，360°无死角施工；
2. 履带伸缩（800/1000mm），可进入封闭狭小空间施工；可更换多种属具；
3. 工业专用遥控系统，最远遥控距离 300 米；
4. 可选配图像传输功能；
5. 支持 110-240v 双线快充；
6. 无排放，无污染，噪音小，环保更节能。



- Boom side-swing, 360° all-angle operation.
- Retractable tracks (800/1000 mm), accessible for confined narrow-space construction; compatible with multiple interchangeable attachments.
- Industrial-grade remote-control system with a maximum remote-control distance of 300 meters.
- Optional video transmission function available.
- Supports 110-240 V dual-wire fast charging.

PRODUCT FEATURES 产品特点

1. 无排放，低噪音，对周围环境和人员影响较小。
Zero emissions, low noise, and minimal impact on the surrounding environment and people.
2. 机器振动较小，操作舒适性相对较好。
The machine vibrates less, making operation relatively comfortable.
3. 维护项目少，运行成本低。
Fewer maintenance items and lower operating costs.
4. 适合特殊施工环境，可用于室内、地下空间、隧道等通风条件有限的场所，减少废气对施工环境的影响。
Suitable for special construction environments, Can be used in indoor spaces, underground spaces, tunnels, and other locations with limited ventilation. Reduces the impact of exhaust fumes on the construction environment.
5. 配备电池管理系统（BMS），便于监测电量、运行状态和故障信息。
Equipped with a battery management system (BMS) for easy monitoring of battery level, operating status, and fault information.
6. 符合新能源发展趋势，满足绿色施工和低碳发展的要求。
It conforms to the development trend of new energy and meets the requirements of green construction and low-carbon development.

PRODUCT PARAMETERS 产品参数

• Model/ 型号	ME12E	• Max. Dig. Depth/ 最大挖掘深度 (mm)	1700
• Dimensions/ 尺寸 (mm)	2950*1000*1050	• Max. Dig. Height/ 最大挖掘高度 (mm)	2450
• DC Power/DC 功率 (kw)	5	• Blade Lift Height/ 推土铲提升高度 (mm)	135
• Peak Power 峰值功率 (kw)	10	• Blade Drop Depth/ 推土铲下降深度 (mm)	165
• Bucket Capacity/ 铲斗容积 (m³)	0.025	• Max. Dump Radius/ 最大卸载高度 (mm)	1660
• Operating Weight/ 操作重量 (kg)	980	• Max. Dig. Radius/ 最大挖掘半径 (mm)	2840
• Motor Speed/ 电机转速 (rpm)	2200	• Track Length/ 履带长度 (mm)	1140
• Hyd. Flow/ 液压流量 (L/min)	22	• Tail Turning Radius/ 尾部回转半径 (mm)	825
• Working Hours/ 工作时间 (h)	6-8	• Minimum Ground Clearance/ 最小离地间隙 (mm)	90
• Battery Capacity/ 电池容量 (ah)	180/228	• Gradeability/ 爬坡度 (°)	30
• Charging Time/ 充电时间 (h)	3-4	• Remote Dist./ 遥控距离 (m)	300
• Machine Width/ 机器宽度 (mm)	800/1000	• Transmit Signal 传输信号 (HZ)	2.4
• System Pressure/ 系统压力 (Mpa)	16		

APPLICATION FIELDS 应用领域



地下通道 Underground Passage



室内装修 Interior Renovation



工地施工 Construction Site



高温作业 High-temperature Operation



农业农场 Agricultural Farm



市政工程 Plant Works

ME12 Electric Excavator

ME12 电动挖掘机



- 1. 动臂侧摆，360°无死角施工作业；
- 2. 履带伸缩（800/1000mm），可进入狭小空间施工，并可更换多种属具；
- 3. 加大电容容量，延迟续航时间；
- 4. 支持 110-240V 电压充电；
- 5. 可选配顶棚或者封闭驾驶室。

- Boom side-swing for 360° all-around operation.
- Track telescopic (800/1000mm) allows operation in confined spaces and supports various attachments.
- Increased capacitor capacity extends operating time.
- Supports 110-240V charging.
- Optional canopy or enclosed cab.



PRODUCT FEATURES 产品特点

1. 无排放，低噪音，对周围环境和人员影响较小。
Zero emissions, low noise, and minimal impact on the surrounding environment and people.
2. 机器振动较小，操作舒适性相对较好。
The machine vibrates less, making operation relatively comfortable.
3. 维护项目少，运行成本低。
Fewer maintenance items and lower operating costs.
4. 适合特殊施工环境，可用于室内、地下空间、隧道等通风条件有限的场所，减少废气对施工环境的影响。
Suitable for special construction environments, Can be used in indoor spaces, underground spaces, tunnels, and other locations with limited ventilation. Reduces the impact of exhaust fumes on the construction environment.
5. 配备电池管理系统（BMS），便于监测电量、运行状态和故障信息。
Equipped with a battery management system (BMS) for easy monitoring of battery level, operating status, and fault information.
6. 符合新能源发展趋势，满足绿色施工和低碳发展的要求。
It conforms to the development trend of new energy and meets the requirements of green construction and low-carbon development.

PRODUCT PARAMETERS 产品参数

• Model/ 型号	ME12	• Max. Dig. Depth/ 最大挖掘深度 (mm)	1700
• Dimensions/ 尺寸 (mm)	2950*800/1000*1450	• Max. Dig. Height/ 最大挖掘高度 (mm)	2450
• DC Power/DC 功率 (kw)	4.5	• Blade Lift Height/ 推土铲提升高度 (mm)	135
• Peak Power 峰值功率 (kw)	9	• Blade Drop Depth/ 推土铲下降深度 (mm)	165
• Bucket Capacity/ 铲斗容积 (m³)	0.025	• Max. Dump Radius/ 最大卸载高度 (mm)	1660
• Operating Weight/ 操作重量 (kg)	900	• Max. Dig. Radius/ 最大挖掘半径 (mm)	2840
• Motor Speed/ 电机转速 (rpm)	2200	• Track Length/ 履带长度 (mm)	1140
• Hyd. Flow/ 液压流量 (L/min)	22	• Tail Turning Radius/ 尾部回转半径 (mm)	825
• Working Hours/ 工作时间 (h)	6-8	• Minimum Ground Clearance/ 最小离地间隙 (mm)	90
• Battery Capacity/ 电池容量 (ah)	180/228 (选配)	• Gradeability/ 爬坡度 (°)	30
• Charging Time/ 充电时间 (h)	3-4	• Remote Dist./ 遥控距离 (m)	--
• Machine Width/ 机器宽度 (mm)	800/1000	• Transmit Signal 传输信号 (HZ)	--
• System Pressure/ 系统压力 (Mpa)	18		

APPLICATION FIELDS 应用领域



ME15 Electric Excavator

ME15 电动挖掘机



- 履带伸缩: Track Retractable
- 动臂侧摆: Boom Side Swing
- 液压先导操作: Hydraulic Pilot Control
- 安全锁: Safety Lock
- 选配顶棚 / 驾驶室: Optional Canopy / Cabin
- 温控散热系统: Temperature Controlled Cooling System
- 加大电池容量: Increased Battery Capacity
- 超长续航: Ultra-long Endurance
- 支持双控: Supports dual-control
- 无排放, 无污染, 噪音小, 环保更节能: Zero-emission, pollution-free, low noise, eco-friendly and energy-efficient



PRODUCT FEATURES 产品特点

1. 无排放, 低噪音, 对周围环境和人员影响较小。
Zero emissions, low noise, and minimal impact on the surrounding environment and people.
2. 机器振动较小, 操作舒适性相对较好。
The machine vibrates less, making operation relatively comfortable.
3. 维护项目少, 运行成本低。
Fewer maintenance items and lower operating costs.
4. 适合特殊施工环境, 可用于室内、地下空间、隧道等通风条件有限的场所, 减少废气对施工环境的影响。
Suitable for special construction environments, Can be used in indoor spaces, underground spaces, tunnels, and other locations with limited ventilation. Reduces the impact of exhaust fumes on the construction environment.
5. 配备电池管理系统 (BMS), 便于监测电量、运行状态和故障信息。
Equipped with a battery management system (BMS) for easy monitoring of battery level, operating status, and fault information.
6. 符合新能源发展趋势, 满足绿色施工和低碳发展的要求。
It conforms to the development trend of new energy and meets the requirements of green construction and low-carbon development.

PRODUCT PARAMETERS 产品参数

• Model/ 型号	ME15	• Max. Dig. Depth/ 最大挖掘深度 (mm)	1890
• Dimensions/ 尺寸 (mm)	2950*900/1100*1450	• Max. Dig. Height/ 最大挖掘高度 (mm)	2660
• DC Power/DC 功率 (kw)	5.5	• Blade Lift Height/ 推土铲提升高度 (mm)	170
• Peak Power 峰值功率 (kw)	11	• Blade Drop Depth/ 推土铲下降深度 (mm)	170
• Bucket Capacity/ 铲斗容积 (m³)	0.025	• Max. Dump Radius/ 最大卸载高度 (mm)	1825
• Operating Weight/ 操作重量 (kg)	1500	• Max. Dig. Radius/ 最大挖掘半径 (mm)	3120
• Motor Speed/ 电机转速 (rpm)	2200	• Track Length/ 履带长度 (mm)	1370
• Hyd. Flow/ 液压流量 (L/min)	22	• Tail Turning Radius/ 尾部回转半径 (mm)	980
• Working Hours/ 工作时间 (h)	6-8	• Minimum Ground Clearance/ 最小离地间隙 (mm)	90
• Battery Capacity/ 电池容量 (ah)	300	• Gradeability/ 爬坡度 (°)	30
• Charging Time/ 充电时间 (h)	4-5	• Remote Dist./ 遥控距离 (m)	--
• Machine Width/ 机器宽度 (mm)	900/1100	• Transmit Signal 传输信号 (HZ)	--
• System Pressure/ 系统压力 (Mpa)	18		

APPLICATION FIELDS 应用领域



ME18 Electric Excavator

ME18 电动挖掘机

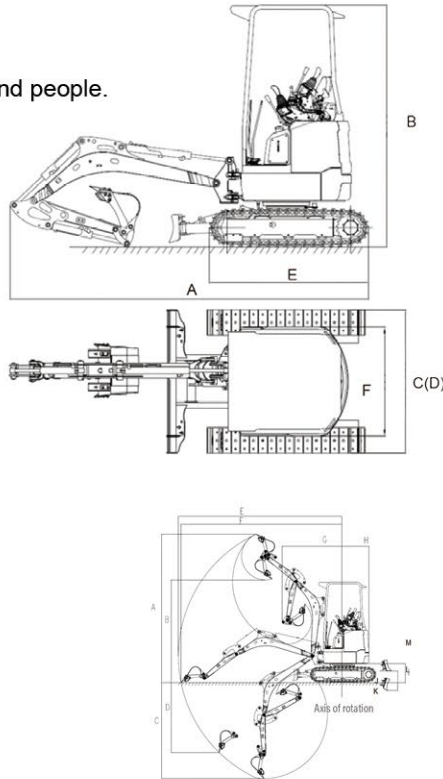


- 履带伸缩 / 动臂侧摆: Track Retractable/Boom Side Swing
- 无尾设计: Zero-tail Design
- 恒立液压系统 (柱塞泵、柱塞马达、负载敏感阀): Hengli Hydraulic System (pump, motor, load-sensitive valve)
- 液压先导: Hydraulic air pilot
- 安全锁: Safety lock
- 钢铁履带 / 橡胶: Steel track / Rubber track
- 无排放, 无污染, 噪音小, 环保更节能: Zero-emission, pollution-free, low noise, eco-friendly and energy-efficient



PRODUCT FEATURES 产品特点

1. 无排放, 低噪音, 对周围环境和人员影响较小。
Zero emissions, low noise, and minimal impact on the surrounding environment and people.
2. 机器振动较小, 操作舒适性相对较好。
The machine vibrates less, making operation relatively comfortable.
3. 维护项目少, 运行成本低。
Fewer maintenance items and lower operating costs.
4. 适合特殊施工环境, 可用于室内、地下空间、隧道等通风条件有限的场所, 减少废气对施工环境的影响。
Suitable for special construction environments, Can be used in indoor spaces, underground spaces, tunnels, and other locations with limited ventilation. Reduces the impact of exhaust fumes on the construction environment.
5. 配备电池管理系统 (BMS), 便于监测电量、运行状态和故障信息。
Equipped with a battery management system (BMS) for easy monitoring of battery level, operating status, and fault information.
6. 符合新能源发展趋势, 满足绿色施工和低碳发展的要求。
It conforms to the development trend of new energy and meets the requirements of green construction and low-carbon development.



PRODUCT PARAMETERS 产品参数

• Model/ 型号	ME18	• Max. Dig. Depth/ 最大挖掘深度 (mm)	2200
• Dimensions/ 尺寸 (mm)	3570*990*1280	• Max. Dig. Height/ 最大挖掘高度 (mm)	3075
• DC Power/DC 功率 (kw)	9	• Blade Lift Height/ 推土铲提升高度 (mm)	300
• Peak Power 峰值功率 (kw)	18	• Blade Drop Depth/ 推土铲下降深度 (mm)	195
• Bucket Capacity/ 铲斗容积 (m³)	0.04	• Max. Dump Radius/ 最大卸载高度 (mm)	2260
• Operating Weight/ 操作重量 (kg)	1744	• Max. Dig. Radius/ 最大挖掘半径 (mm)	3850
• Motor Speed/ 电机转速 (rpm)	2000	• Track Length/ 履带长度 (mm)	1590
• Hyd. Flow/ 液压流量 (L/min)	56	• Tail Turning Radius/ 尾部回转半径 (mm)	630
• Working Hours/ 工作时间 (h)	6-7	• Minimum Ground Clearance/ 最小离地间隙 (mm)	150
• Battery Capacity/ 电池容量 (ah)	300	• Gradeability/ 爬坡度 (°)	30
• Charging Time/ 充电时间 (h)	4-5	• Remote Dist./ 遥控距离 (m)	(选配) 300
• Machine Width/ 机器宽度 (mm)	900/1100	• Transmit Signal 传输信号 (HZ)	(选配) 2.4
• System Pressure/ 系统压力 (Mpa)	990/1280		

APPLICATION FIELDS 应用领域



MR-50 Demolition Robot

MR-50 破拆机器人



1. 双向支撑设计，工作更加稳定；
2. 动臂侧摆功能，360°无死角施工；
3. 适合管道、窑炉、空间狭小的施工环境；
4. 工业遥控系统，可选配图像传输功能；
5. 无排放，无污染，噪音小，环保更节能。



- Bidirectional support design for enhanced working stability.
- Boom side-swing function enables 360° dead-angle-free operation.
- Suitable for construction in pipelines, kilns and narrow-space environments.
- Industrial remote-control system; image transmission function optional.
- Zero-emission, pollution-free, low noise, eco-friendly and energy-efficient.

PRODUCT FEATURES 产品特点

1. 无排放，低噪音，对周围环境和人员影响较小。
Zero emissions, low noise, and minimal impact on the surrounding environment and people.
2. 机器振动较小，操作舒适性相对较好。
The machine vibrates less, making operation relatively comfortable.
3. 维护项目少，运行成本低。
Fewer maintenance items and lower operating costs.
4. 适合特殊施工环境，可用于室内、地下空间、隧道等通风条件有限的场所，减少废气对施工环境的影响。
Suitable for special construction environments, Can be used in indoor spaces, underground spaces, tunnels, and other locations with limited ventilation. Reduces the impact of exhaust fumes on the construction environment.
5. 配备电池管理系统（BMS），便于监测电量、运行状态和故障信息。
Equipped with a battery management system (BMS) for easy monitoring of battery level, operating status, and fault information.
6. 符合新能源发展趋势，满足绿色施工和低碳发展的要求。
It conforms to the development trend of new energy and meets the requirements of green construction and low-carbon development.

PRODUCT PARAMETERS 产品参数

• Model/ 型号	MR50	• Weight Of The Machine/ 机器重量 (kg)	720
• Dimensions/ 尺寸 (mm)	2870*660*1030	• Max.Digging Depth 最大挖掘深度 (mm)	860
• DC Power/DC 功率 (kw)	3.5	• Maximum Demolition Height 最大拆除高度 (mm)	3100
• Peak Power 峰值功率 (kw)	7	• Max.Dumping Height 最大装卸高度 (mm)	1950
• Bucket Capacity 斗容量 (m³)	0.025	• Max.Digging Radius 最大挖掘半径 (mm)	2870
• Motor Speed 电机转速 (rpm)	2200	• Maximum Ground HorizontalDistance 最大地面水平距离 (mm)	2360
• Hydraulic Flow 液压流量 (L/min)	1-13	• Slewing Speed / 回转速度 (rpm)	13
• Swing Speed 回转速度 (rpm)	13	• Minimum Ground Clearance 最小接地间隙 (mm)	90
• Working Time 工作时间 (h)	6-8	• Track Length 履带长度 (mm)	980
• Battery Capacity 电池容量 (ah)	148	• Machine Width 机器宽度 (mm)	660
• System Pressure 系统压力 (MPa)	18	• Gradeability 爬坡 (°)	30

APPLICATION FIELDS 应用领域



地下通道 Underground Passage



室内装修 Interior Renovation



工地施工 Construction Site



高温作业 High-temperature Operation



工业工厂 Confined Space



狭窄空间 Confined Space

MR110 Demolition Robot

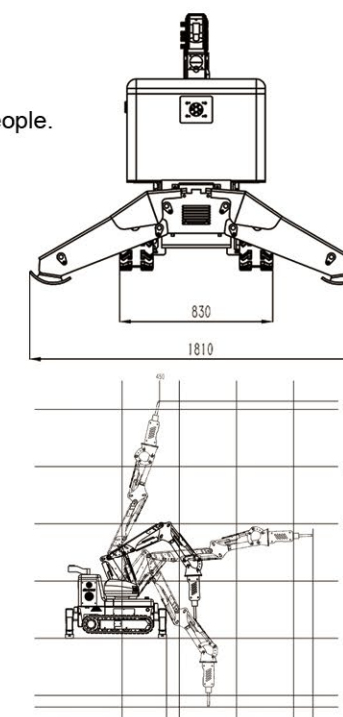
MR110 拆除机器人



1. MR110 破拆机器人几乎可以处理任何情况;
 2. 凭借其紧凑的尺寸和卓越的功率, 它在狭小的空间中占主导地位并且可以很容易地处理粗糙的地形或楼梯;
 3. 它特别适合用于涵洞、储罐、隧道、尘土飞扬、有毒和危险场所的施工环境;
 4. 它也可以在电梯、汽车拖车或小型卡车上, 使其成为各种住宅, 商业的完美解决方案和工业环境;
 5. 它确实更强大、更智能、更安全;
 6. 无排放, 无污染, 噪音小, 环保更节能。
- The MR110 demolition robot can handle almost any situation.
 - With its compact size and excellent power, it dominates in tight spaces and can easily handle rough terrain or stairs.
 - It is particularly suitable for construction in culverts, tanks, tunnels, dusty, toxic and hazardous environments.
 - It can also be mounted on elevators, car trailers or small trucks, making it a perfect solution for a variety of residential, commercial and industrial environments.
 - It is indeed stronger, smarter and stronger. • Zero-emission, pollution-free, low noise, eco-friendly and energy-efficient

PRODUCT FEATURES 产品特点

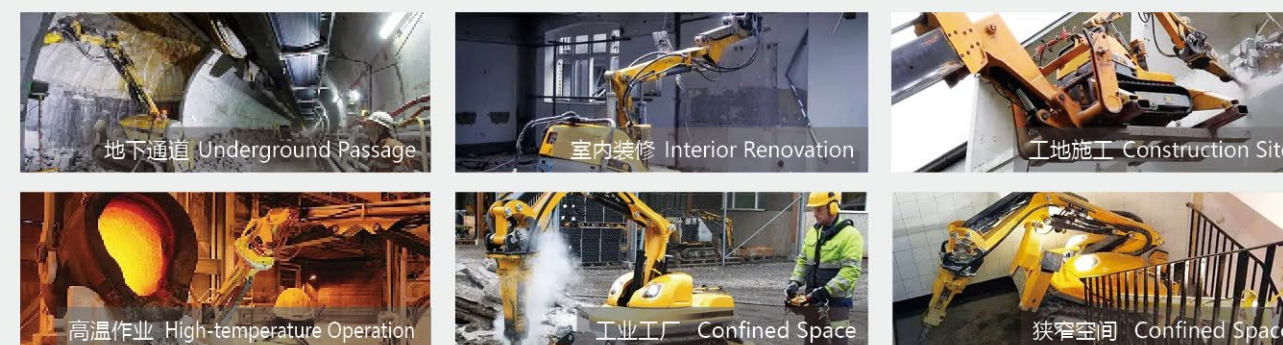
1. 无排放, 低噪音, 对周围环境和人员影响较小。
Zero emissions, low noise, and minimal impact on the surrounding environment and people.
2. 机器振动较小, 操作舒适性相对较好。
The machine vibrates less, making operation relatively comfortable.
3. 维护项目少, 运行成本低。
Fewer maintenance items and lower operating costs.
4. 适合特殊施工环境, 可用于室内、地下空间、隧道等通风条件有限的场所, 减少废气对施工环境的影响。
Suitable for special construction environments, Can be used in indoor spaces, underground spaces, tunnels, and other locations with limited ventilation. Reduces the impact of exhaust fumes on the construction environment.
5. 配备电池管理系统 (BMS), 便于监测电量、运行状态和故障信息。
Equipped with a battery management system (BMS) for easy monitoring of battery level, operating status, and fault information.
6. 符合新能源发展趋势, 满足绿色施工和低碳发展的要求。
It conforms to the development trend of new energy and meets the requirements of green construction and low-carbon development.



PRODUCT PARAMETERS 产品参数

• Model/ 型号	MR110	• Weight Of The Machine/ 机器重量 (kg)	1200
• Dimensions/ 尺寸 (mm)	2500*830*1320	• Maximum Crushing Height/ 最大破碎高度 (mm)	4140
• Power/ 功率 (kw)	9/12	• Maximum Crushing Distance/ 最大破碎距离 (mm)	3300
• Eechricmolor ype/ 电机类型	永磁无刷电机 Permanent Magnet Brushless Motor	• Hammer Model / 破碎锤型号	45
• Controltype/ 控制类型	SmartRemote, Portable 智能遥控器, 便携式	• Strike Frequency / 冲击频率 (Bpm)	750-2300
• Remote Dist./ 遥控距离 (m)	300	• Working Pressure / 工作压力 (Bar)	100-150
• Motor Speed 电机转速 (rpm)	2200	• Climbing Inclination, max/ 最大爬坡倾角 (°)	30
• Hydraulic Flow 液压流量 (L/min)	54	• Slewing Speed / 回转速度	10 sec/360°
• Working Oil Volume 工作油量 (L/min)	20-40	• Signal Code / 传输信号	2.4G
• System Pressure/ 系统压力 (MPa)	18	• Transport Speed, Max/ 行走速度 (km/h)	4.3
• Charging Voltage 充电电压 (V)	380-440	• Working Mode/ 工作模式	Battery Charging 充电 / 插电

APPLICATION FIELDS 应用领域



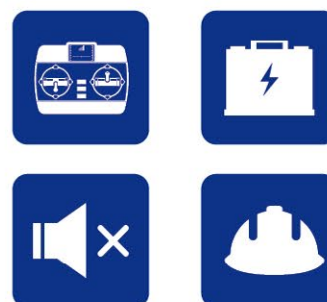
MS-E100 Electric Skid Steer Loader

MS-E100 电动滑移装载机



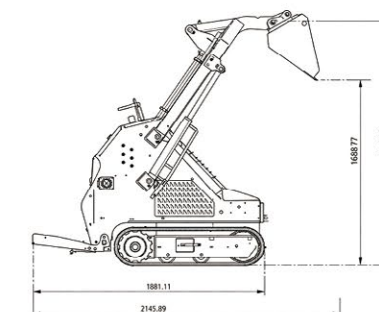
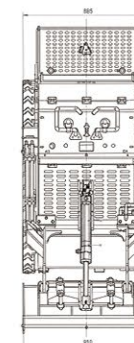
1. 机身迷你，整机紧凑、灵活；
2. 家庭农场所必需的小型机器；
3. 可支持各种属具更换；
4. 无排放，无污染，噪音小，环保更节能。

- Mini-sized body, compact and flexible.
- Essential compact machine for family farms.
- Supports quick replacement of various attachments.
- Zero-emission, pollution-free, low-noise, eco-friendly and energy-efficient.



PRODUCT FEATURES 产品特点

1. 无排放，低噪音，对周围环境和人员影响较小。
Zero emissions, low noise, and minimal impact on the surrounding environment and people.
2. 机器振动较小，操作舒适性相对较好。
The machine vibrates less, making operation relatively comfortable.
3. 维护项目少，运行成本低。
Fewer maintenance items and lower operating costs.
4. 适合特殊施工环境，可用于室内、地下空间、隧道等通风条件有限的场所，减少废气对施工环境的影响。
Suitable for special construction environments, Can be used in indoor spaces, underground spaces, tunnels, and other locations with limited ventilation. Reduces the impact of exhaust fumes on the construction environment.
5. 配备电池管理系统（BMS），便于监测电量、运行状态和故障信息。
Equipped with a battery management system (BMS) for easy monitoring of battery level, operating status, and fault information.
6. 符合新能源发展趋势，满足绿色施工和低碳发展的要求。
It conforms to the development trend of new energy and meets the requirements of green construction and low-carbon development.



PRODUCT PARAMETERS 产品参数

• Model/ 型号	MS-E100	• Rated load/ 额定载重 (kg)	380
• Dimensions/ 尺寸 (mm)	2500*895*1320	• Bucket Width/ 铲斗宽度 (mm)	900
• DC Power/DC 功率 (kw)	11	• Bucket Capacity/ 铲斗容积 (m³)	0.1
• Eechricmolor Ype/ 电机类型	永磁无刷电机 Permanent magnet brushless motor	• Aximum Unloading Height/ 最大卸载高度 (mm)	1850
• Voltage/ 电压 (V)	72	• Maximum Operating Height/ 最大举升高度 (mm)	2270
• Battery Capacity/ 电池容量 (ah)	152/228	• Velocity/ 行走速度 (km/h)	2.5-2.8
• round pressure/ 接地比压 (KPa)	31	• Gradeability/ 爬坡能力 (°)	25-30
• Minimum Ground Clearance/ 最小离地间隙 (mm)	120	• Track type/ 履带类型 (mm)	180*72*34
• Working Hours/ 工作时间 (h)	3-4/4-6	• Operation Method/ 操作方式	站立 / 遥控 (选配) Standing/Remote Control(optional)
• Charging Time/ 充电时间 (h)	3/4	• Travel Type/ 行走类型	Tracked 履带
• Hydraulic Flow/ 液压油箱容量 (L)	30	• Cooling System/ 冷却系统	Temperature Control And Heat Dissipation 温控散热
• System Pressure/ 系统压力 (MPa)	15-18		
• Hydraulic Flow/ 液压流量 (L/min)	35		
• Operating Weight/ 整机自重 (kg)	917		

APPLICATION FIELDS 应用领域



E400 RC Skid Steer Loader

E400 遥控滑移装载机



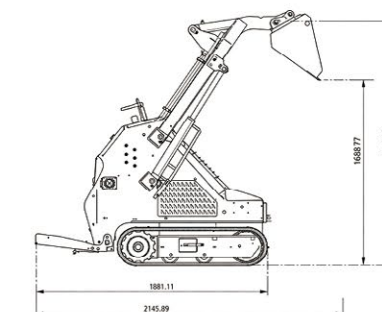
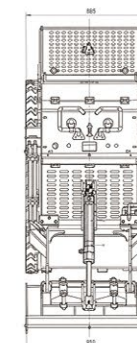
1. 履带可伸缩 (800-1000mm)
2. 上车可 360°旋转。
3. 遥控距离最远 200-300 米。
4. 图像传输, 360°旋转摄像头。

- Extendable tracks (800-1000mm)
- 360° rotating upper body.
- Remote control distance up to 200-300 meters.
- Image transmission with a 360° rotating camera.



PRODUCT FEATURES 产品特点

1. 无排放, 低噪音, 对周围环境和人员影响较小。
Zero emissions, low noise, and minimal impact on the surrounding environment and people.
2. 机器振动较小, 操作舒适性相对较好。
The machine vibrates less, making operation relatively comfortable.
3. 维护项目少, 运行成本低。
Fewer maintenance items and lower operating costs.
4. 适合特殊施工环境, 可用于室内、地下空间、隧道等通风条件有限的场所, 减少废气对施工环境的影响。
Suitable for special construction environments, Can be used in indoor spaces, underground spaces, tunnels, and other locations with limited ventilation. Reduces the impact of exhaust fumes on the construction environment.
5. 配备电池管理系统 (BMS), 便于监测电量、运行状态和故障信息。
Equipped with a battery management system (BMS) for easy monitoring of battery level, operating status, and fault information.
6. 符合新能源发展趋势, 满足绿色施工和低碳发展的要求。
It conforms to the development trend of new energy and meets the requirements of green construction and low-carbon development.



PRODUCT PARAMETERS 产品参数

• Model/ 型号	E400	• Rated Load/ 额定载重 (kg)	400
• Dimensions/ 尺寸 (mm)	2283*800/1000*1067	• Bucket Width/ 铲斗宽度 (mm)	900
• DC Power/DC 功率 (kw)	7.5	• Bucket Capacity/ 铲斗容积 (m³)	0.1
• Eechricmolor Ype/ 电机类型	AC 伺服电机 Servo Motor	• Aximum Unloading Height/ 最大卸载高度 (mm)	1432
• Voltage/ 电压 (V)	72	• Maximum Uperating Height/ 最大举升高度 (mm)	1897
• Battery Capacity/ 电池容量 (ah)	180	• Velocity/ 行走速度 (km/h)	1.1-3.3
• Round Pressure/ 接地比压 (Kn)	0.4	• Gradeability/ 爬坡能力 (°)	30
• Minimum Ground Clearance/ 最小离地间隙 (mm)	90	• Track Type/ 履带类型 (mm)	180*72*34
• Working Hours/ 工作时间 (h)	1.5-2.5	• Operation Method/ 操作方式	遥控 Remote Control
• Charging Time/ 充电时间 (h)	2.6	• Travel Type/ 行走类型	Tracked 履带
• Hydraulic Flow/ 液压油箱容量 (L)	24.7	• Cooling System/ 冷却系统	Temperature Control And Heat Dissipation 温控散热
• System Pressure/ 系统压力 (MPa)	15-18		
• Hydraulic Flow/ 液压流量 (L/min)	40		
• Operating Weight/ 整机自重 (kg)	1150		

APPLICATION FIELDS 应用领域



MF1000 Electric rotary tillage, lawn mowing, snow clearing and other multi-functional all-in-one machines

MF1000 纯电动旋耕、割草、清雪等多功能一体机



1. "0" 转弯半径;
2. 一台机器可供多种用途使用;
3. 适配增程器, 全天续航;
4. 纯电无油, 不用担心油污染;
5. 温控控制箱, -20°可作业;
6. 无排放, 无污染, 噪音小, 环保更节能

- Zero-turn radius.
- One machine for multiple applications.
- Compatible with range extender for all-day endurance.
- All-electric, oil-free, no risk of oil contamination.
- Temperature-controlled cabinet, operable at -20° C.
- Zero-emission, pollution-free, low noise, eco-friendly and energy-efficient.



PRODUCT FEATURES 产品特点

1. 无排放, 低噪音, 对周围环境和人员影响较小。
Zero emissions, low noise, and minimal impact on the surrounding environment and people.
2. 机器振动较小, 操作舒适性相对较好。
The machine vibrates less, making operation relatively comfortable.
3. 维护项目少, 运行成本低。
Fewer maintenance items and lower operating costs.
4. 适合特殊施工环境, 可用于室内、地下空间、隧道等通风条件有限的场所, 减少废气对施工环境的影响。
Suitable for special construction environments, Can be used in indoor spaces, underground spaces, tunnels, and other locations with limited ventilation. Reduces the impact of exhaust fumes on the construction environment.
5. 配备电池管理系统 (BMS), 便于监测电量、运行状态和故障信息。
Equipped with a battery management system (BMS) for easy monitoring of battery level, operating status, and fault information.
6. 符合新能源发展趋势, 满足绿色施工和低碳发展的要求。
It conforms to the development trend of new energy and meets the requirements of green construction and low-carbon development.



PRODUCT PARAMETERS 产品参数

• Model/ 型号	MF1000	• Machine Weight / 机器重量 (kg)	MF1000
• Dimensions/ 尺寸 (mm)	1544*1055*655	• Snow Throwing Distance/ 抛雪距离 (m)	5-11
• DC Power/DC 功率 (kw)	7.5	• Mowing Depth / 割深度 (mm)	20-150
• Operating Voltage / 工作电压 (V)	48 (12)	• Rotary Tillage Depth/ 旋耕深度 (mm)	0-150
• Traveling Motor/ 行走电机 (kw)	1.2*2	• Travel Speed/ 行驶速度 (km/h)	0-5.2
• Battery capacity/ 电池电量 (kwh)	8.64	• Remote Control Distance/ 遥控距离 (m)	800
• Work efficiency/ 工作效率 (m²/h)	5400	• Controltype/ 控制类型	SmartRemote, Portable 手持式遥控器

APPLICATION FIELDS 应用领域



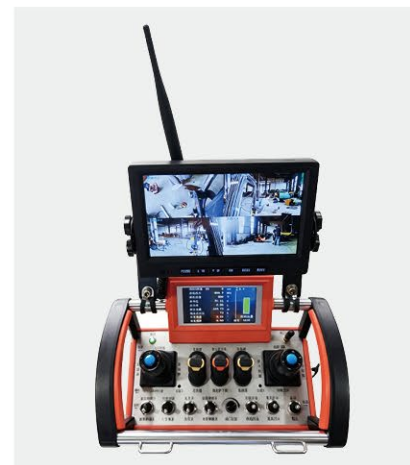
REMOTE CONTROL SYSTEM 遥控系统



Home version
家庭版



Industrial version
工业版



Industrial version with image transmission
工业版带图像传输

EXCAVATOR ATTACHMENTS 挖掘机属具



破碎锤 Breakers



窄斗 Narrow Bucket



挖树刀 Tree Digging Blade



机械拇指夹 Thumb Clip



松土器 Ripper



快换 Quick Change



螺旋钻 Augers



铲斗 Bucket



铲斗 Bucket



网格耙斗 Skeleton Bucket



耙子 Rakes



筛分斗 Screen

SKID STEER ATTACHMENTS 滑移装载机属具



铲斗 Bucket



多功能铲斗 Multi-purpose Bucket



液压倾斜铲斗 Hydraulic Tilt Bucket



液压旋耕机 Hydraulic Rotary Tiller



平地器 Grading Bucket



推雪铲 Snow Blade



货叉 Forks



清扫机 Sweeper



开沟机 Trencher



抓木器 Grapple Grabber



液压倾斜铲斗 Hydraulic Tilt Bucket



岩石铲斗 Rock Bucket