

新源挖掘机

XINYUAN EXCAVATOR

工欲善其事
必先利其器

 福建新源重工有限公司
FUJIAN XINYUAN HEAVY INDUSTRIES CO.,LTD.

Tel/服务热线: +86-400-992-0077

Website/网址: www.fjxyzg.com

Email/邮箱: info@xinyuanexcavator.com

中国福建省泉州市洛江区五金机电产业园滨水路

Address: Binshui Road, Hardware and Electrical Industry Park,
Luojiang District, Quanzhou City, Fujian Province, China.



新源智联APP



抖音官方号



微信公众号



创新 缔造 未来
INNOVATION CREATES THE FUTURE



Committed to better user experience, we continuously optimize our products. If there is any discrepancy between the appearance, parameters or configuration in this brochure and the actual product, the physical product or contract shall prevail. Specifications are subject to change without notice. Thank you for your understanding!

Issue Date: 2026

XINYUAN



SINCE 1990 专业轮挖制造商

Fujian Xinyuan Heavy Industry Co., Ltd., founded in 1990, developed and manufactured China's first 5-ton 360-degree full-slewing wheeled hydraulic excavator. It has now grown into a modern enterprise focusing on the R&D and manufacturing of small and medium-sized excavators. Over the past three decades, Xinyuan Heavy Industry has been focusing on the development and innovation of engineering machinery, and has obtained a number of technical patents and corporate honors.

Besides, Xinyuan has built an advanced digital plant, equipped with world-advanced laser cutting equipment, automatic robot welding system, CNC gantry machining center, orbital shot blasting processing line, automatic robot coating system and other advanced production equipments, and has realized highly automated production process for cutting, assembly welding, numerical control processing, surface treatment and coating, etc.



1990
Established in 1990



300+
Over 300 employees



200+
Possessing over 200 patents



300+
Possessing over 300 service outlets

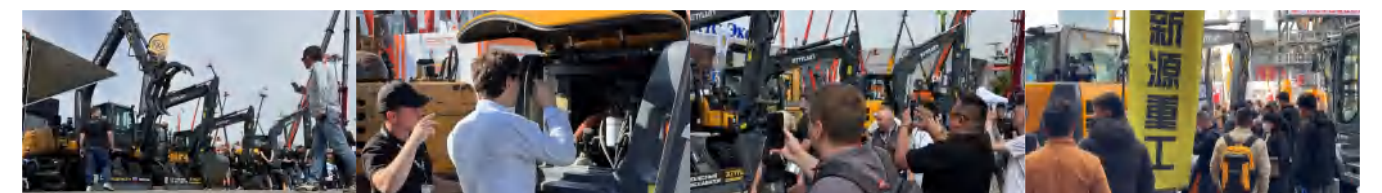


1500+
having 1,500 service engineers



100,000+
Having 100,000 users worldwide

XINYUAN's products have won international acclaim for their unique design, exceptional performance, and reliable quality, with a presence now spanning dozens of countries and regions worldwide, including Russia, Southeast Asia, Europe, South America, Central Asia, and the Middle East.



C70HECO

轮胎式挖掘机

NEW | WHEELED EXCAVATOR

FULLY HYDRAULIC

- CHINA IV Emission Standard
- 36.8kw/2200rpm
- 3.15m*1.75m



2026

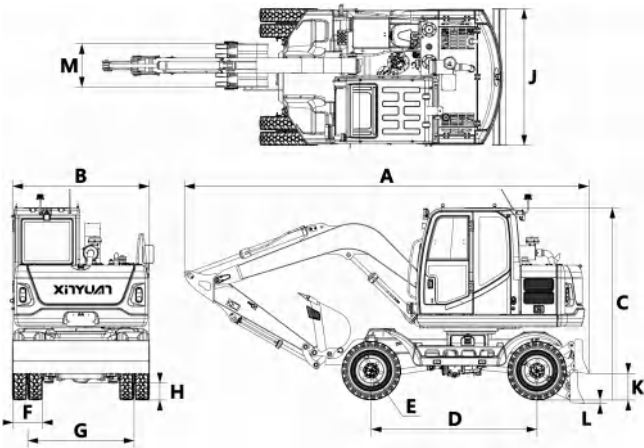
INNOVATION CREATES THE FUTURE

新源挖掘机

XINYUAN EXCAVATOR

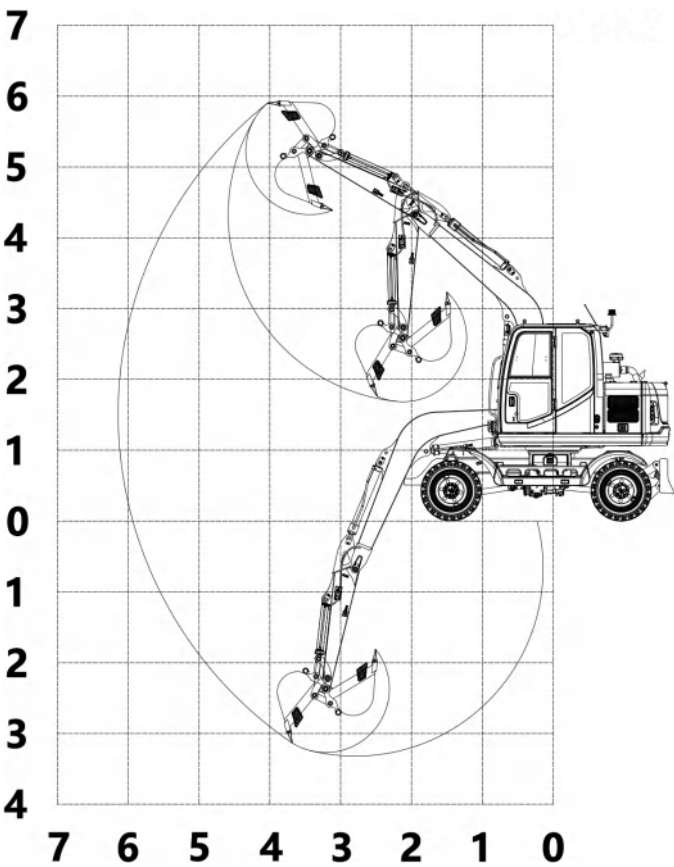
性能参数 Performance

产品型号 Model	C70H ECO
发动机型号 Engine Model	玉柴F30
发动机排量 Engine Displacement	2982mL
总功率/转速 Power/speed	36.8kw/2200rpm
整备重量 Curb Weight	6350kg
斗容 Volume of Bucket	0.18m³
主溢流阀整定压力 Set Pressure of Main Overflow Valve	24.5MPa
回转设定压力 Swing set pressure	21.5MPa
流量 Hydraulic Flow Rate	190L/min
最大挖掘力 Maximum Digging Force	35kN
爬坡度 Gradeability	35°
最大牵引力 Maximum Traction Force	35kN
最高行走速度 Max Travel Speed	28km/h
平台回转速度 Swing Speed of Platform	8.5rpm
燃油箱容量 Fuel Tank Capacity	158L
液压油箱容量 Hydraulic Tank Capacity	120L



外形尺寸 External dimensions

A 全长 Overall Length	5855mm
B 全宽 Overall Width	1975mm
C 全高 Overall Height	2800mm
D 轴距 Wheel Base	2410mm
E 轮胎型号 Tyre	195/85-20
F 轮胎接地宽度 Width of Grounding	430mm
G 轮距 Wheel Track	前1570mm 后1525mm
H 最小离地高度 Min Height Above Ground	250mm
J 推土板宽度 Width of Bulldozing	1975mm
K 推土板最大上升量 Rising distance of Bulldozing	390mm
L 推土板最大下降量 Height of Bulldozing	45mm
M 标配铲斗宽 Width of bucket	630mm
动臂长度 Boom length	3150mm
斗杆长度 Arm length	1750mm



作业范围 Scope of work

最大挖掘距离 Max Digging Reach	6145mm
最大挖掘深度 Max Digging Depth	3315mm
最大挖掘高度 Max Digging Height	5910mm
最大卸载高度 Max Dumping Height	4390mm
前部最小回转半径 Min Front Radius	2350mm
尾部最小回转半径 Min Tail Radius	1650mm

The product appearance and specifications in this brochure are for reference only and may differ from the actual product. Please refer to the physical product or contract for the final details.

C80HW

轮胎式挖掘机

NEW | WHEELED EXCAVATOR

FULLY HYDRAULIC

- CHINA III Emission Standard
- 48kw/2200rpm
- 3.4m*1.9m



2026

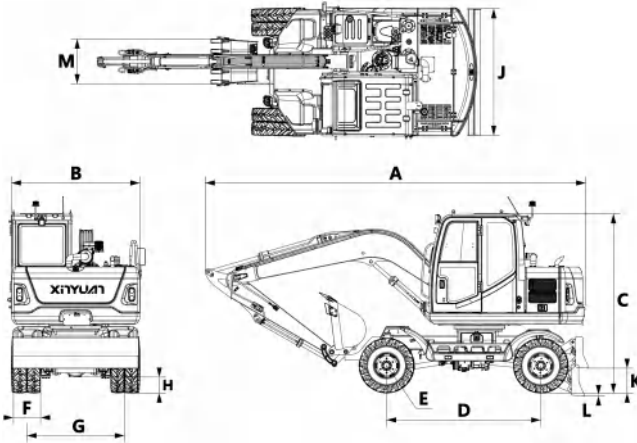
INNOVATION CREATES THE FUTURE

新源挖掘机

XINYUAN EXCAVATOR

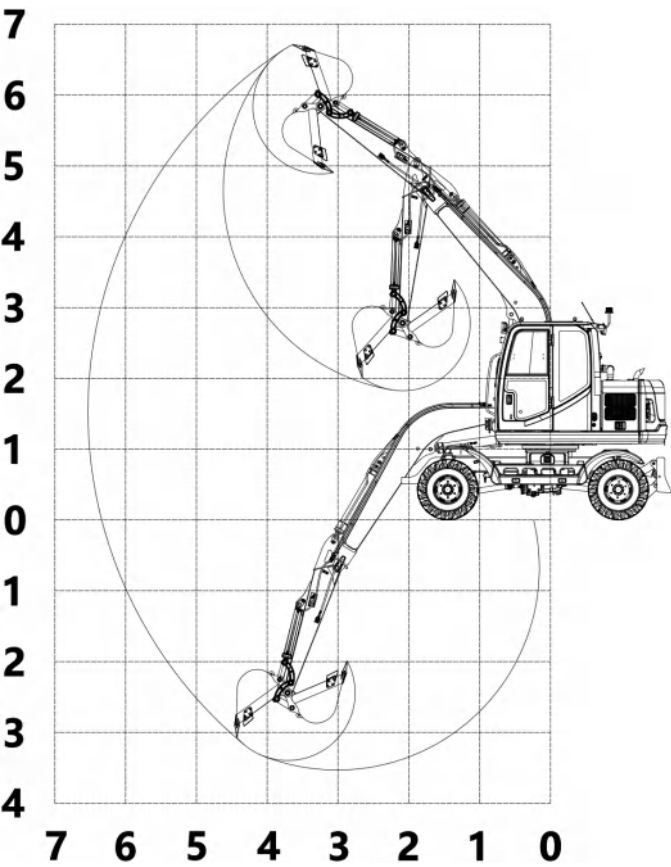
性能参数 Performance

产品型号 Model	C80HW
发动机型号 Engine Model	玉柴F30
发动机排量 Engine Displacement	2982mL
总功率/转速 Power/speed	48kw/2200rpm
整备重量 Curb Weight	6950kg
斗容 Volume of Bucket	0.2m³
主溢流阀整定压力 Set Pressure of Main Overflow Valve	24.5MPa
回转设定压力 Swing set pressure	21.5MPa
流量 Hydraulic Flow Rate	190L/min
最大挖掘力 Maximum Digging Force	35kN
爬坡度 Gradeability	35°
最大牵引力 Maximum Traction Force	35kN
最高行走速度 Max Travel Speed	30km/h
平台回转速度 Swing Speed of Platform	8.5rpm
燃油箱容量 Fuel Tank Capacity	158L
液压油箱容量 Hydraulic Tank Capacity	120L



外形尺寸 External dimensions

A 全长 Overall Length	5950mm
B 全宽 Overall Width	2010mm
C 全高 Overall Height	2800mm
D 轴距 Wheel Base	2410mm
E 轮胎型号 Tyre	195/85-20
F 轮胎接地宽度 Width of Grounding	430mm
G 轮距 Wheel Track	前1570mm 后1525mm
H 最小离地高度 Min Height Above Ground	250mm
J 推土板宽度 Width of Bulldozing	1975mm
K 推土板最大上升量 Rising distance of Bulldozing	390mm
L 推土板最大下降量 Height of Bulldozing	45mm
M 标配铲斗宽 Width of bucket	700mm
动臂长度 Boom length	3400mm
斗杆长度 Arm length	1900mm



作业范围 Scope of work

最大挖掘距离 Max Digging Reach	6535mm
最大挖掘深度 Max Digging Depth	3530mm
最大挖掘高度 Max Digging Height	6715mm
最大卸载高度 Max Dumping Height	4905mm
前部最小回转半径 Min Front Radius	2275mm
尾部最小回转半径 Min Tail Radius	1655mm

The product appearance and specifications in this brochure are for reference only and may differ from the actual product. Please refer to the physical product or contract for the final details.

C85HW

轮胎式挖掘机

NEW | WHEELED EXCAVATOR

FULLY HYDRAULIC

- CHINA III Emission Standard
- 55.8kw/2300rpm
- 3.4m+1.9m



2026

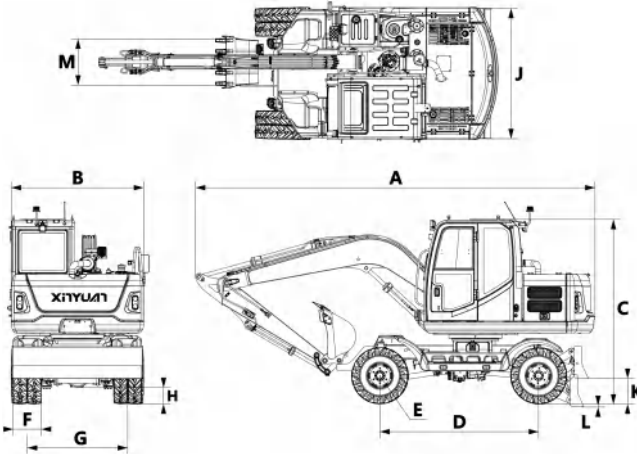
INNOVATION CREATES THE FUTURE

新源挖掘机

XINYUAN EXCAVATOR

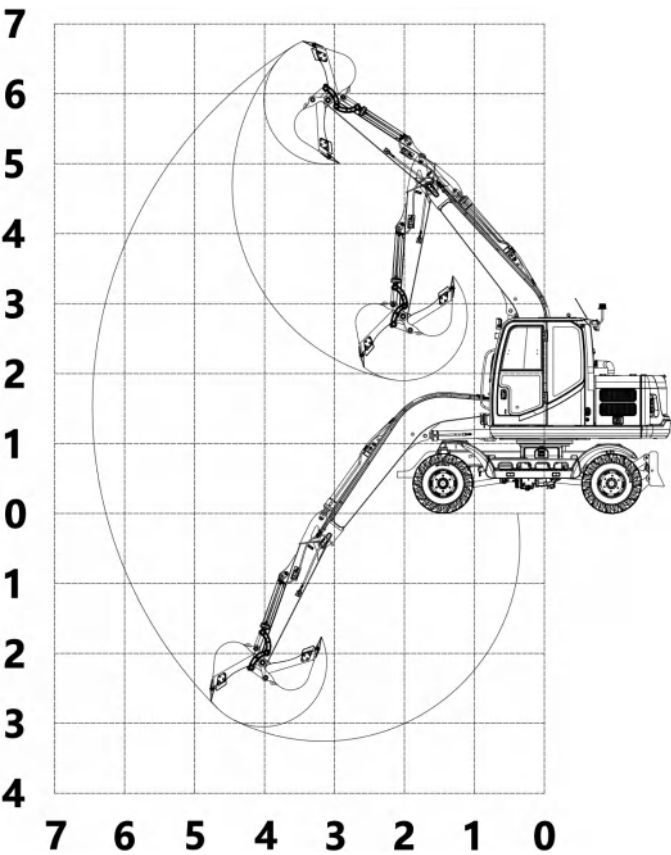
性能参数 Performance

产品型号 Model	C85HW
发动机型号 Engine Model	玉柴F30
发动机排量 Engine Displacement	2982mL
总功率/转速 Power/speed	55.8kw/2300rpm
整备重量 Curb Weight	7265kg
斗容 Volume of Bucket	0.2m³
主溢流阀整定压力 Set Pressure of Main Overflow Valve	24.5MPa
回转设定压力 Swing set pressure	21.5MPa
流量 Hydraulic Flow Rate	190L/min
最大挖掘力 Maximum Digging Force	40kN
爬坡度 Gradeability	35°
最大牵引力 Maximum Traction Force	40kN
最高行走速度 Max Travel Speed	30km/h
平台回转速度 Swing Speed of Platform	8.5rpm
燃油箱容量 Fuel Tank Capacity	158L
液压油箱容量 Hydraulic Tank Capacity	120L



外形尺寸 External dimensions

A 全长 Overall Length	6065mm
B 全宽 Overall Width	2010mm
C 全高 Overall Height	2800mm
D 轴距 Wheel Base	2410mm
E 轮胎型号 Tyre	195/85-20
F 轮胎接地宽度 Width of Grounding	430mm
G 轮距 Wheel Track	前1570mm 后1525mm
H 最小离地高度 Min Height Above Ground	250mm
J 推土板宽度 Width of Bulldozing	1975mm
K 推土板最大上升量 Rising distance of Bulldozing	390mm
L 推土板最大下降量 Height of Bulldozing	45mm
M 标配铲斗宽 Width of bucket	700mm
动臂长度 Boom length	3400mm
斗杆长度 Arm length	1900mm



作业范围 Scope of work

最大挖掘距离 Max Digging Reach	6460mm
最大挖掘深度 Max Digging Depth	3255mm
最大挖掘高度 Max Digging Height	6755mm
最大卸载高度 Max Dumping Height	5005mm
前部最小回转半径 Min Front Radius	2210mm
尾部最小回转半径 Min Tail Radius	1815mm

The product appearance and specifications in this brochure are for reference only and may differ from the actual product. Please refer to the physical product or contract for the final details.

C120SW

轮胎式挖掘机

NEW | WHEELED EXCAVATOR

FULLY HYDRAULIC

- CHINA III Emission Standard
- 86kw/2200rpm
- 4m·2.24m



2026

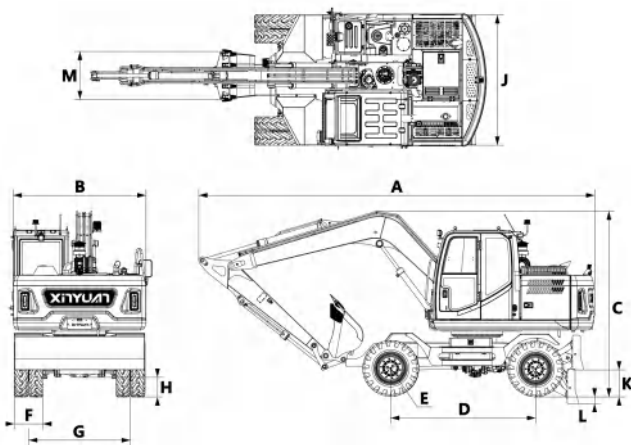
INNOVATION CREATES THE FUTURE

新源挖掘机

XINYUAN EXCAVATOR

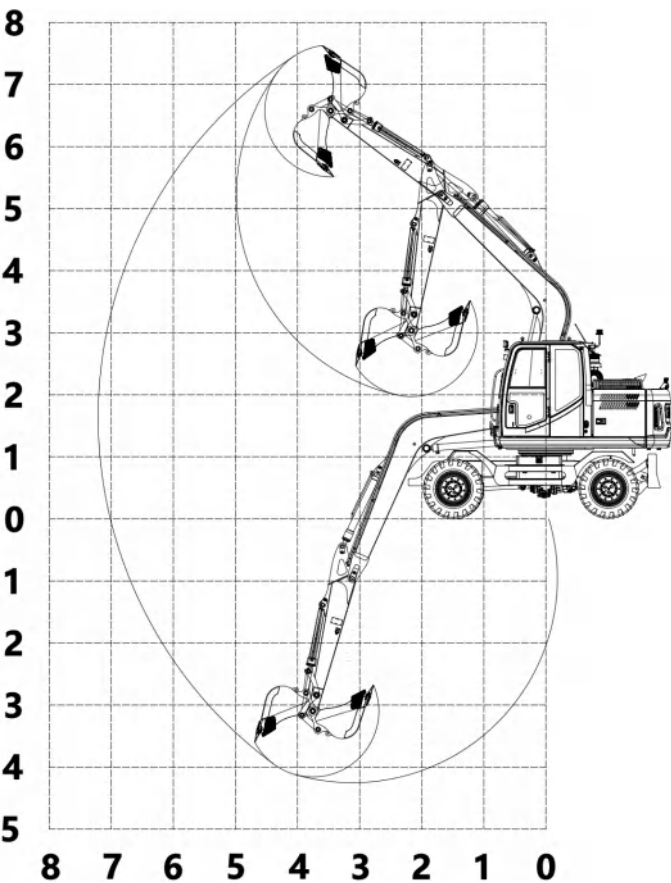
性能参数 Performance

产品型号 Model	C120S
发动机型号 Engine Model	玉柴4DK
发动机排量 Engine Displacement	3621mL
总功率/转速 Power/speed	86kw/2200rpm
整备重量 Curb Weight	9050kg
斗容 Volume of Bucket	0.3m³
主溢流阀整定压力 Set Pressure of Main Overflow Valve	28MPa
回转设定压力 Swing set pressure	25MPa
流量 Hydraulic Flow Rate	230L/min
最大挖掘力 Maximum Digging Force	55kN
爬坡度 Gradeability	35°
最大牵引力 Maximum Traction Force	50kN
最高行走速度 Max Travel Speed	30km/h
平台回转速度 Swing Speed of Platform	8.5rpm
燃油箱容量 Fuel Tank Capacity	200L
液压油箱容量 Hydraulic Tank Capacity	165L



外形尺寸 External dimensions

A 全长 Overall Length	6830mm
B 全宽 Overall Width	2290mm
C 全高 Overall Height	3210mm
D 轴距 Wheel Base	2500mm
E 轮胎型号 Tyre	7.50-20
F 轮胎接地宽度 Width of Grounding	490mm
G 轮距 Wheel Track	1755mm
H 最小离地高度 Min Height Above Ground	328mm
J 推土板宽度 Width of Bulldozing	2250mm
K 推土板最大上升量 Rising distance of Bulldozing	455mm
L 推土板最大下降量 Height of Bulldozing	130mm
M 标配铲斗宽 Width of bucket	800mm
动臂长度 Boom length	4000mm
斗杆长度 Arm length	2240mm



作业范围 Scope of work

最大挖掘距离 Max Digging Reach	7375mm
最大挖掘深度 Max Digging Depth	4390mm
最大挖掘高度 Max Digging Height	7765mm
最大卸载高度 Max Dumping Height	5650mm
前部最小回转半径 Min Front Radius	2530mm
尾部最小回转半径 Min Tail Radius	2030mm

The product appearance and specifications in this brochure are for reference only and may differ from the actual product. Please refer to the physical product or contract for the final details.

C120SW

轮胎式挖掘机

NEW | WHEELED EXCAVATOR

FULLY HYDRAULIC

- CHINA III Emission Standard
- 86kw/2200rpm
- 4m·2.24m



2026

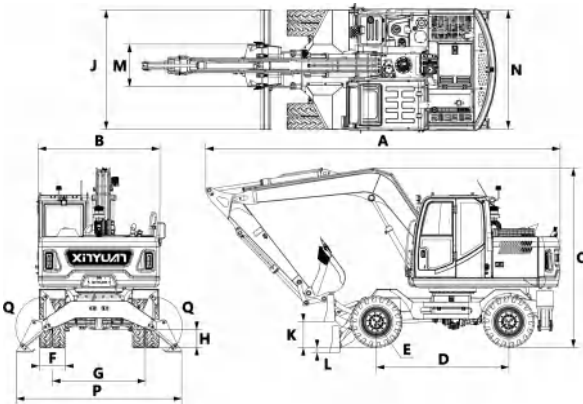
INNOVATION CREATES THE FUTURE

新源挖掘机

XINYUAN EXCAVATOR

性能参数 Performance

产品型号 Model	C120SW支腿型
发动机型号 Engine Model	玉柴4DK
发动机排量 Engine Displacement	3621mL
总功率/转速 Power/speed	86kw/2200rpm
整备重量 Curb Weight	9600kg
斗容 Volume of Bucket	0.3m³
主溢流阀整定压力 Set Pressure of Main Overflow Valve	28MPa
回转设定压力 Swing set pressure	25MPa
流量 Hydraulic Flow Rate	230L/min
最大挖掘力 Maximum Digging Force	55kN
爬坡度 Gradeability	35°
最大牵引力 Maximum Traction Force	50kN
最高行走速度 Max Travel Speed	30km/h
平台回转速度 Swing Speed of Platform	8.5rpm
燃油箱容量 Fuel Tank Capacity	200L
液压油箱容量 Hydraulic Tank Capacity	165L



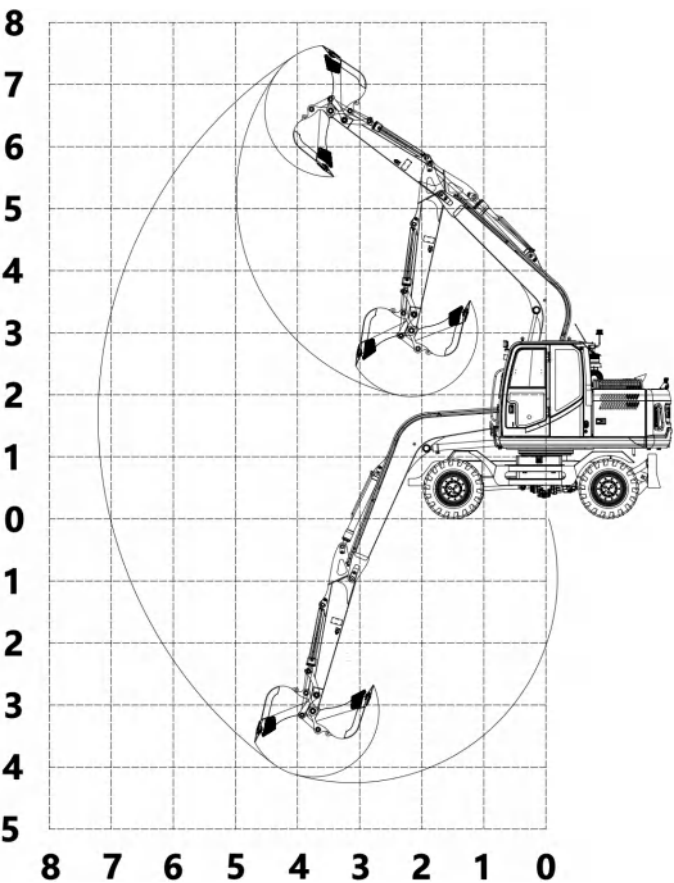
外形尺寸 External dimensions

A 全长 Overall Length	6685mm
B 全宽 Overall Width	2290mm
C 全高 Overall Height	3385mm
D 轴距 Wheel Base	2500mm
E 轮胎型号 Tyre	7.50-20
F 轮胎接地宽度 Width of Grounding	490mm
G 轮距 Wheel Track	1755mm
H 最小离地高度 Min Height Above Ground	328mm
J 推土板宽度 Width of Bulldozing	2250mm
K 推土板最大上升量 Rising distance of Bulldozing	490mm
L 推土板最大下降量 Height of Bulldozing	95mm
M 标配铲斗宽 Width of bucket	800mm
N 支腿收起宽度 Outrigger Folded width	2235mm
P 支腿展开宽度 Outrigger Unfolded width	3120mm
Q 支腿折叠角度 Outrigger Folding Angle	130°
动臂长度 Boom length	4000mm
斗杆长度 Arm length	2240mm

作业范围 Scope of work

最大挖掘距离 Max Digging Reach	7375mm
最大挖掘深度 Max Digging Depth	4390mm
最大挖掘高度 Max Digging Height	7765mm
最大卸载高度 Max Dumping Height	5650mm
前部最小回转半径 Min Front Radius	2530mm
尾部最小回转半径 Min Tail Radius	2030mm

The product appearance and specifications in this brochure are for reference only and may differ from the actual product. Please refer to the physical product or contract for the final details.



C130W

轮胎式挖掘机

NEW | WHEELED EXCAVATOR

FULLY HYDRAULIC

- CHINA III Emission Standard
- 86kw/2200rpm
- 3.9m+2.1m



2026

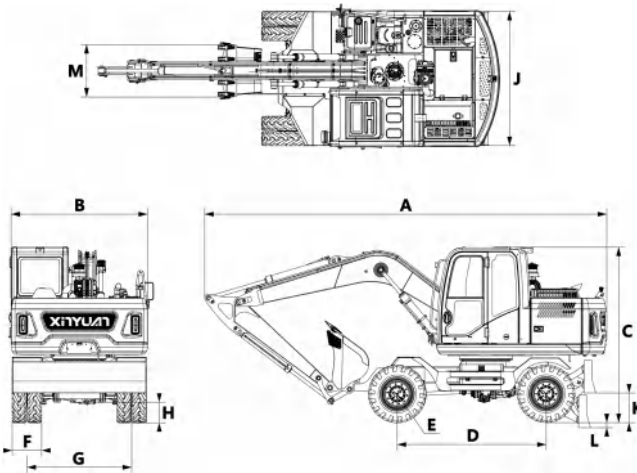
INNOVATION CREATES THE FUTURE

新源挖掘机

XINYUAN EXCAVATOR

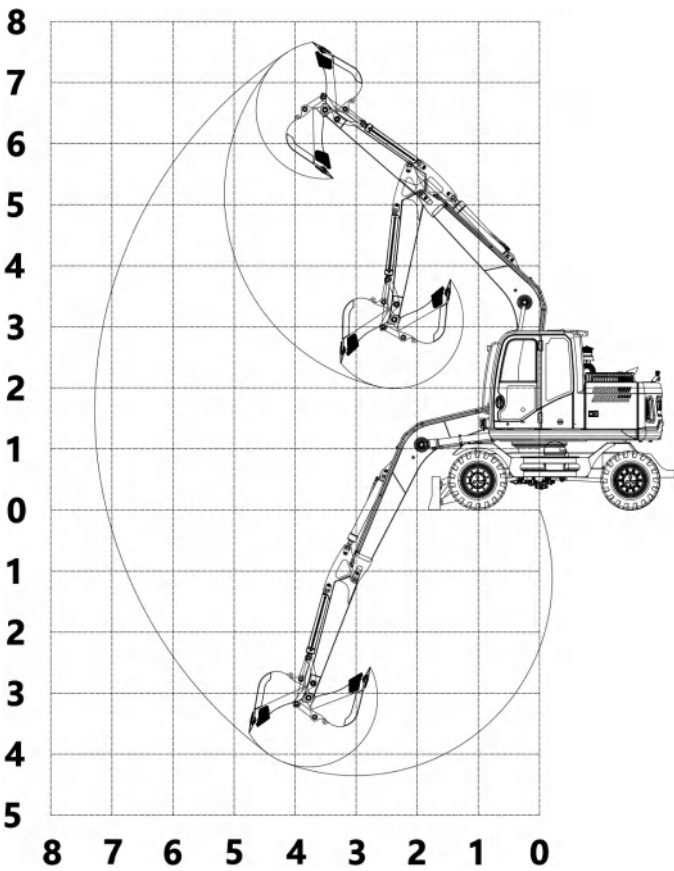
性能参数 Performance

产品型号 Model	C130W
发动机型号 Engine Model	玉柴4DK
发动机排量 Engine Displacement	3621mL
总功率/转速 Power/speed	86kw/2200rpm
整备重量 Curb Weight	9200kg
斗容 Volume of Bucket	0.35m³
主溢流阀整定压力 Set Pressure of Main Overflow Valve	28MPa
回转设定压力 Swing set pressure	25MPa
流量 Hydraulic Flow Rate	230L/min
最大挖掘力 Maximum Digging Force	55kN
爬坡度 Gradeability	35°
最大牵引力 Maximum Traction Force	50kN
最高行走速度 Max Travel Speed	30km/h
平台回转速度 Swing Speed of Platform	8.5rpm
燃油箱容量 Fuel Tank Capacity	190L
液压油箱容量 Hydraulic Tank Capacity	165L



外形尺寸 External dimensions

A 全长 Overall Length	6750mm
B 全宽 Overall Width	2290mm
C 全高 Overall Height	2950mm
D 轴距 Wheel Base	2500mm
E 轮胎型号 Tyre	8.25-20
F 轮胎接地宽度 Width of Grounding	490mm
G 轮距 Wheel Track	1755mm
H 最小离地高度 Min Height Above Ground	345mm
J 推土板宽度 Width of Bulldozing	2250mm
K 推土板最大上升量 Rising distance of Bulldozing	500mm
L 推土板最大下降量 Height of Bulldozing	85mm
M 标配铲斗宽 Width of bucket	850mm
动臂长度 Boom length	3900mm
斗杆长度 Arm length	2100mm



作业范围 Scope of work

最大挖掘距离 Max Digging Reach	7285mm
最大挖掘深度 Max Digging Depth	4350mm
最大挖掘高度 Max Digging Height	7665mm
最大卸载高度 Max Dumping Height	5430mm
前部最小回转半径 Min Front Radius	2620mm
尾部最小回转半径 Min Tail Radius	2025mm

The product appearance and specifications in this brochure are for reference only and may differ from the actual product. Please refer to the physical product or contract for the final details.

C130W

轮胎式挖掘机

NEW | WHEELED EXCAVATOR

FULLY HYDRAULIC

- CHINA III Emission Standard
- 86kw/2200rpm
- 3.9m*2.1m



2026

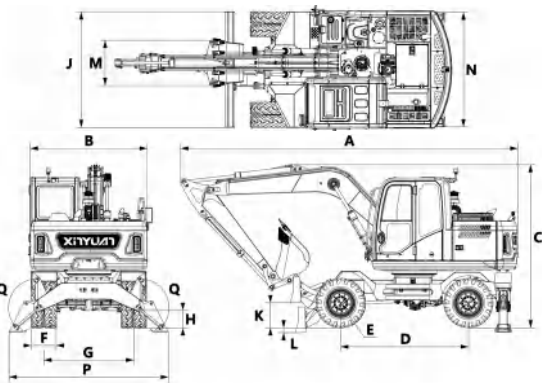
INNOVATION CREATES THE FUTURE

新源挖掘机

XINYUAN EXCAVATOR

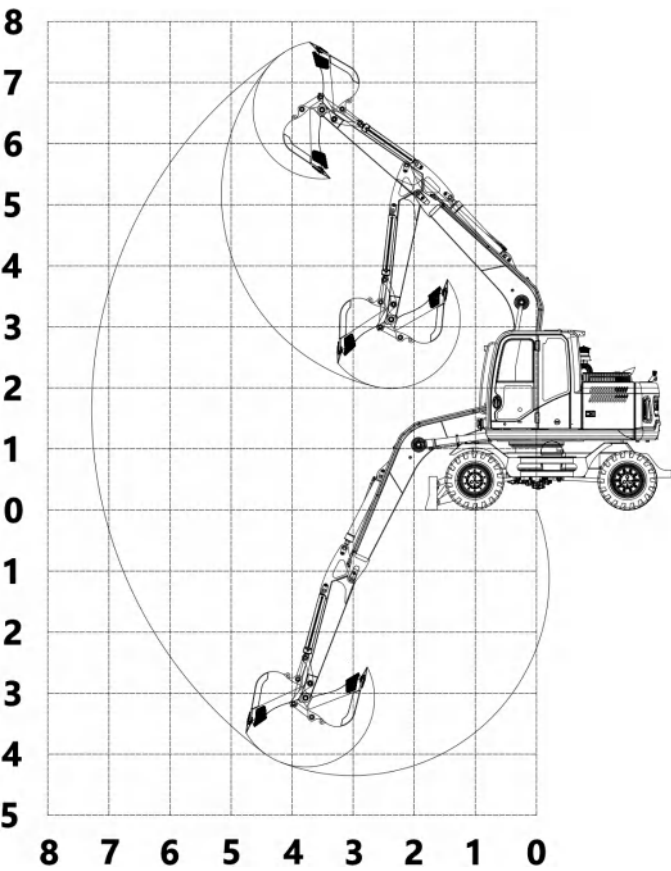
性能参数 Performance

产品型号 Model	C130W支腿型
发动机型号 Engine Model	玉柴4DK
发动机排量 Engine Displacement	3621mL
总功率/转速 Power/speed	86kw/2200rpm
整备重量 Curb Weight	9750kg
斗容 Volume of Bucket	0.35m³
主溢流阀整定压力 Set Pressure of Main Overflow Valve	28MPa
回转设定压力 Swing set pressure	25MPa
流量 Hydraulic Flow Rate	230L/min
最大挖掘力 Maximum Digging Force	55kN
爬坡度 Gradeability	35°
最大牵引力 Maximum Traction Force	50kN
最高行走速度 Max Travel Speed	30km/h
平台回转速度 Swing Speed of Platform	8.5rpm
燃油箱容量 Fuel Tank Capacity	200L
液压油箱容量 Hydraulic Tank Capacity	165L



外形尺寸 External dimensions

A 全长 Overall Length	6605mm
B 全宽 Overall Width	2290mm
C 全高 Overall Height	3185mm
D 轴距 Wheel Base	2500mm
E 轮胎型号 Tyre	8.25-20
F 轮胎接地宽度 Width of Grounding	490mm
G 轮距 Wheel Track	1755mm
H 最小离地高度 Min Height Above Ground	320mm
J 推土板宽度 Width of Bulldozing	2250mm
K 推土板最大上升量 Rising distance of Bulldozing	490mm
L 推土板最大下降量 Height of Bulldozing	95mm
M 标配铲斗宽 Width of bucket	850mm
N 支腿收起宽度 Outrigger Folded width	2235mm
P 支腿展开宽度 Outrigger Unfolded width	3120mm
Q 支腿折叠角度 Outrigger Folding Angle	130°
动臂长度 Boom length	3900mm
斗杆长度 Arm length	2100mm



作业范围 Scope of work

最大挖掘距离 Max Digging Reach	7285mm
最大挖掘深度 Max Digging Depth	4350mm
最大挖掘高度 Max Digging Height	7665mm
最大卸载高度 Max Dumping Height	5430mm
前部最小回转半径 Min Front Radius	2620mm
尾部最小回转半径 Min Tail Radius	2025mm

The product appearance and specifications in this brochure are for reference only and may differ from the actual product. Please refer to the physical product or contract for the final details.

C130SW

轮胎式挖掘机

NEW | WHEELED EXCAVATOR

FULLY HYDRAULIC

- CHINA III Emission Standard
- 86kw/2200rpm
- 4.15m+2.3m



2026

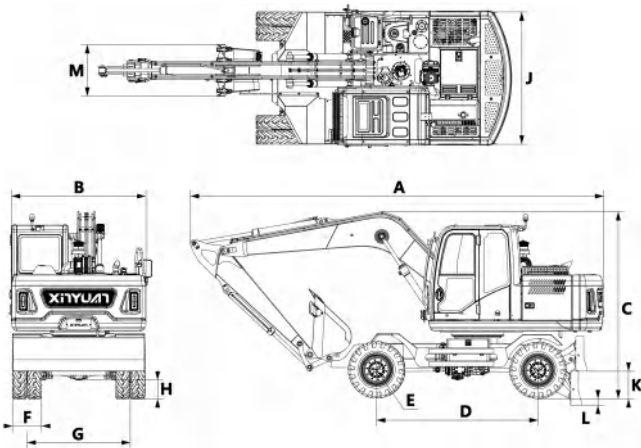
INNOVATION CREATES THE FUTURE

新源挖掘机

XINYUAN EXCAVATOR

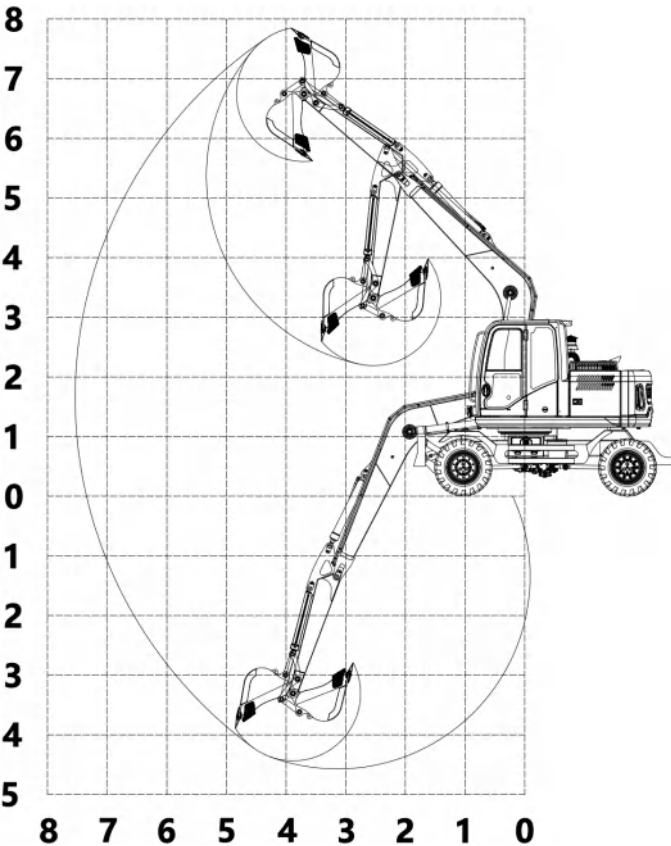
性能参数 Performance

产品型号 Model	C130SW
发动机型号 Engine Model	玉柴4DK
发动机排量 Engine Displacement	3621mL
总功率/转速 Power/speed	86kw/2200rpm
整备重量 Curb Weight	9750kg
斗容 Volume of Bucket	0.35m³
主溢流阀整定压力 Set Pressure of Main Overflow Valve	28MPa
回转设定压力 Swing set pressure	25MPa
流量 Hydraulic Flow Rate	230L/min
最大挖掘力 Maximum Digging Force	55kN
爬坡度 Gradeability	35°
最大牵引力 Maximum Traction Force	50kN
最高行走速度 Max Travel Speed	30km/h
平台回转速度 Swing Speed of Platform	8.5rpm
燃油箱容量 Fuel Tank Capacity	200L
液压油箱容量 Hydraulic Tank Capacity	165L



外形尺寸 External dimensions

A 全长 Overall Length	7035mm
B 全宽 Overall Width	2290mm
C 全高 Overall Height	3190mm
D 轴距 Wheel Base	2750mm
E 轮胎型号 Tyre	8.25-20
F 轮胎接地宽度 Width of Grounding	490mm
G 轮距 Wheel Track	1755mm
H 最小离地高度 Min Height Above Ground	320mm
J 推土板宽度 Width of Bulldozing	2250mm
K 推土板最大上升量 Rising distance of Bulldozing	470mm
L 推土板最大下降量 Height of Bulldozing	115mm
M 标配铲斗宽 Width of bucket	850mm
动臂长度 Boom length	4150mm
斗杆长度 Arm length	2300mm



作业范围 Scope of work

最大挖掘距离 Max Digging Reach	7720mm
最大挖掘深度 Max Digging Depth	4765mm
最大挖掘高度 Max Digging Height	7960mm
最大卸载高度 Max Dumping Height	5750mm
前部最小回转半径 Min Front Radius	2815mm
尾部最小回转半径 Min Tail Radius	2135mm

The product appearance and specifications in this brochure are for reference only and may differ from the actual product. Please refer to the physical product or contract for the final details.

C130SW

轮胎式挖掘机

NEW | WHEELED EXCAVATOR

FULLY HYDRAULIC

- CHINA III Emission Standard
- 86kw/2200rpm
- 4.15m+2.3m



2026

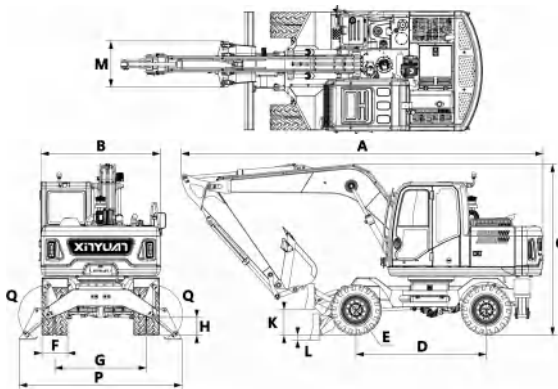
INNOVATION CREATES THE FUTURE

新源挖掘机

XINYUAN EXCAVATOR

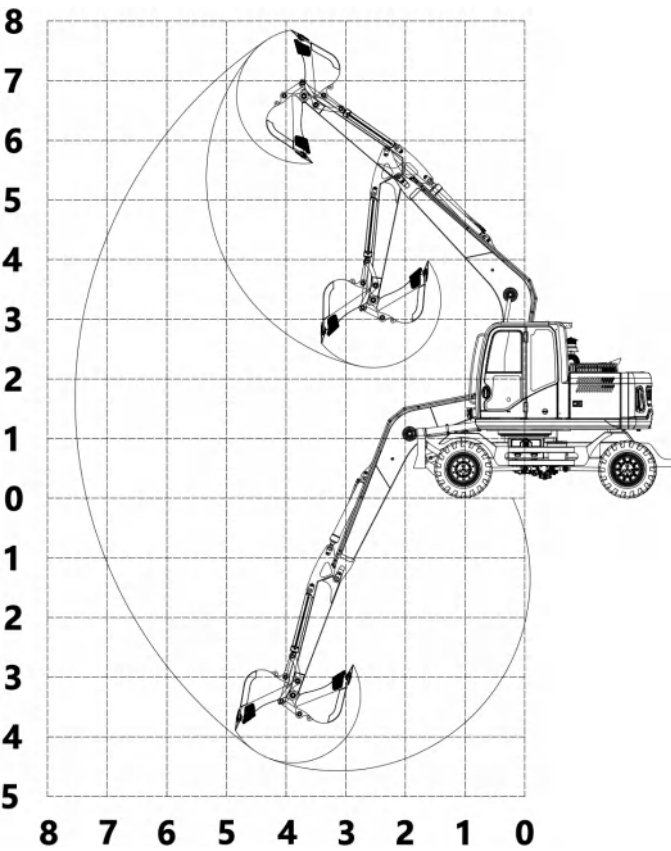
性能参数 Performance

产品型号 Model	C130SW支腿型
发动机型号 Engine Model	玉柴4DK
发动机排量 Engine Displacement	3621mL
总功率/转速 Power/speed	86kw/2200rpm
整备重量 Curb Weight	10100kg
斗容 Volume of Bucket	0.35m³
主溢流阀整定压力 Set Pressure of Main Overflow Valve	28MPa
回转设定压力 Swing set pressure	25MPa
流量 Hydraulic Flow Rate	230L/min
最大挖掘力 Maximum Digging Force	55kN
爬坡度 Gradeability	35°
最大牵引力 Maximum Traction Force	50kN
最高行走速度 Max Travel Speed	30km/h
平台回转速度 Swing Speed of Platform	8.5rpm
燃油箱容量 Fuel Tank Capacity	200L
液压油箱容量 Hydraulic Tank Capacity	165L



外形尺寸 External dimensions

A 全长 Overall Length	6935mm
B 全宽 Overall Width	2290mm
C 全高 Overall Height	3380mm
D 轴距 Wheel Base	2500mm
E 轮胎型号 Tyre	8.25-20
F 轮胎接地宽度 Width of Grounding	490mm
G 轮距 Wheel Track	1755mm
H 最小离地高度 Min Height Above Ground	320mm
J 推土板宽度 Width of Bulldozing	2250mm
K 推土板最大上升量 Rising distance of Bulldozing	490mm
L 推土板最大下降量 Height of Bulldozing	95mm
M 标配铲斗宽 Width of bucket	850mm
N 支腿收起宽度 Outrigger Folded width	2235mm
P 支腿展开宽度 Outrigger Unfolded width	3120mm
Q 支腿折叠角度 Outrigger Folding Angle	130°
动臂长度 Boom length	4150mm
斗杆长度 Arm length	2300mm



作业范围 Scope of work

最大挖掘距离 Max Digging Reach	7720mm
最大挖掘深度 Max Digging Depth	4765mm
最大挖掘高度 Max Digging Height	7960mm
最大卸载高度 Max Dumping Height	5750mm
前部最小回转半径 Min Front Radius	2815mm
尾部最小回转半径 Min Tail Radius	2135mm

The product appearance and specifications in this brochure are for reference only and may differ from the actual product. Please refer to the physical product or contract for the final details.

C150W

轮胎式挖掘机

NEW | WHEELED EXCAVATOR

FULLY HYDRAULIC

- CHINA III Emission Standard
- 118kw/2000rpm
- 4.6m+2.5m



2026

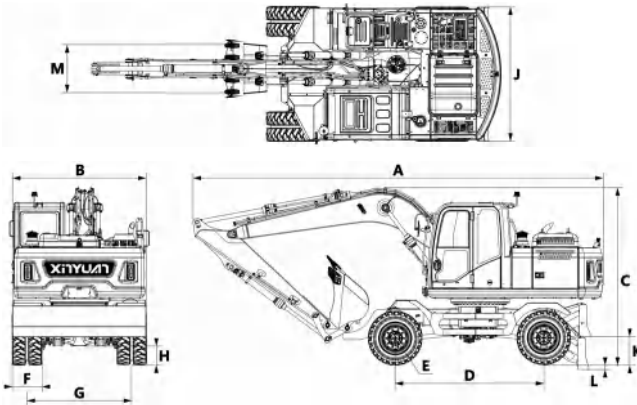
INNOVATION CREATES THE FUTURE

新源挖掘机

XINYUAN EXCAVATOR

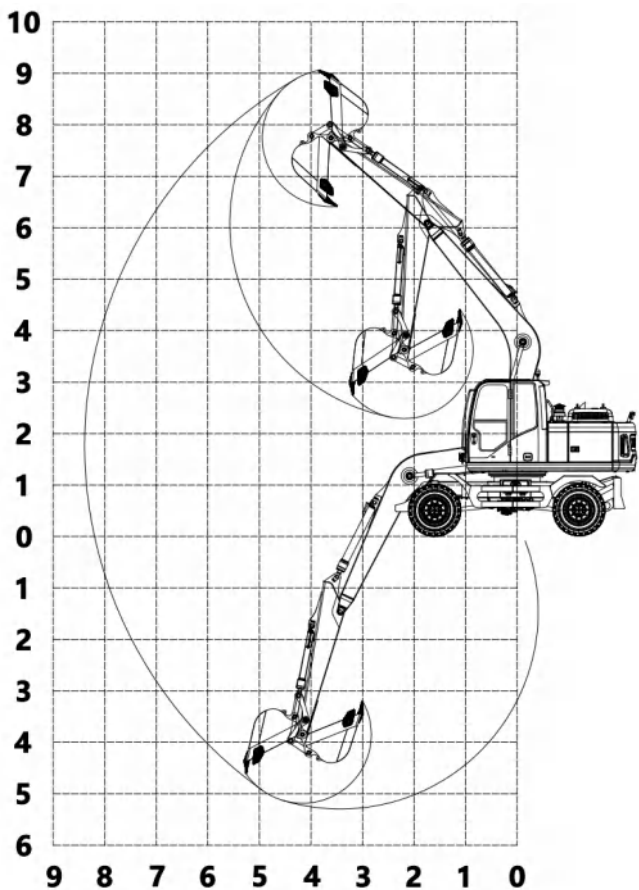
性能参数 Performance

产品型号 Model	C150W
发动机型号 Engine Model	玉柴A05
发动机排量 Engine Displacement	4837mL
总功率/转速 Power/speed	118kw/2000rpm
整备重量 Curb Weight	13300kg
斗容 Volume of Bucket	0.57m³
主溢流阀整定压力 Set Pressure of Main Overflow Valve	32MPa
回转设定压力 Swing set pressure	27MPa
流量 Hydraulic Flow Rate	310L/min
最大挖掘力 Maximum Digging Force	75kN
爬坡度 Gradeability	35°
最大牵引力 Maximum Traction Force	55kN
最高行走速度 Max Travel Speed	32km/h
平台回转速度 Swing Speed of Platform	8.5rpm
燃油箱容量 Fuel Tank Capacity	310L
液压油箱容量 Hydraulic Tank Capacity	240L



外形尺寸 External dimensions

A 全长 Overall Length	7730mm
B 全宽 Overall Width	2520mm
C 全高 Overall Height	3350mm
D 轴距 Wheel Base	2800mm
E 轮胎型号 Tyre	9.00-20
F 轮胎接地宽度 Width of Grounding	560mm
G 轮距 Wheel Track	1975mm
H 最小离地高度 Min Height Above Ground	360mm
J 推土板宽度 Width of Bulldozing	2520mm
K 推土板最大上升量 Rising distance of Bulldozing	540mm
L 推土板最大下降量 Height of Bulldozing	80mm
M 标配铲斗宽 Width of bucket	1000mm
动臂长度 Boom length	4600mm
斗杆长度 Arm length	2500mm



作业范围 Scope of work

最大挖掘距离 Max Digging Reach	8390mm
最大挖掘深度 Max Digging Depth	5295mm
最大挖掘高度 Max Digging Height	9060mm
最大卸载高度 Max Dumping Height	6415mm
前部最小回转半径 Min Front Radius	2470mm
尾部最小回转半径 Min Tail Radius	2318mm

The product appearance and specifications in this brochure are for reference only and may differ from the actual product. Please refer to the physical product or contract for the final details.

C150W

轮胎式挖掘机

NEW WHEELED EXCAVATOR

FULLY HYDRAULIC

- CHINA III Emission Standard
- 118kw/2000rpm
- 4.6m*2.5m



2026

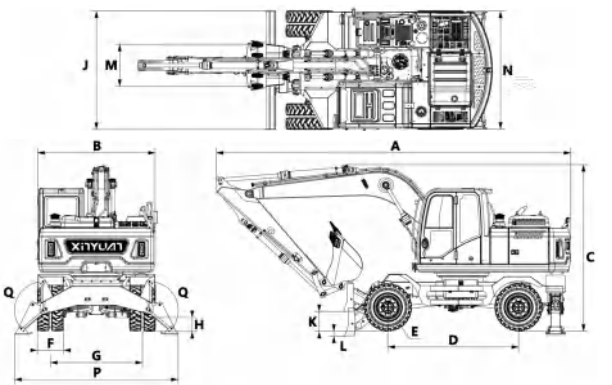
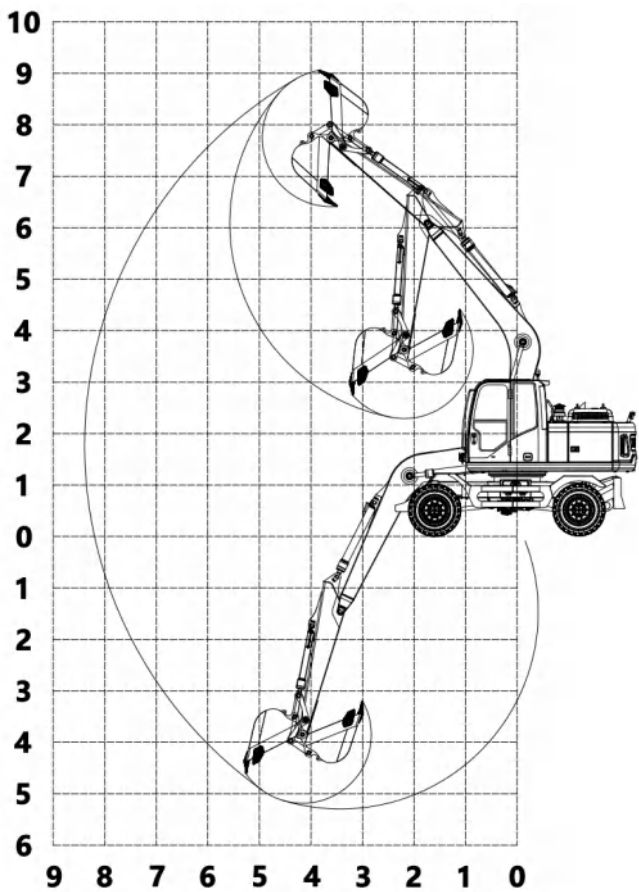
INNOVATION CREATES THE FUTURE

新源挖掘机

XINYUAN EXCAVATOR

性能参数 Performance

产品型号 Model	C150W 支腿型
发动机型号 Engine Model	玉柴A05
发动机排量 Engine Displacement	4837mL
总功率/转速 Power/speed	118kw/1800rpm
整备重量 Curb Weight	13800kg
斗容 Volume of Bucket	0.57m³
主溢流阀整定压力 Set Pressure of Main Overflow Valve	32MPa
回转设定压力 Swing set pressure	27MPa
流量 Hydraulic Flow Rate	310L/min
最大挖掘力 Maximum Digging Force	75kN
爬坡度 Gradeability	35°
最大牵引力 Maximum Traction Force	55kN
最高行走速度 Max Travel Speed	32km/h
平台回转速度 Swing Speed of Platform	8.5rpm
燃油箱容量 Fuel Tank Capacity	310L
液压油箱容量 Hydraulic Tank Capacity	240L



外形尺寸 External dimensions

A 全长 Overall Length	7600mm
B 全宽 Overall Width	2525mm
C 全高 Overall Height	3575mm
D 轴距 Wheel Base	2800mm
E 轮胎型号 Tyre	9.00-20
F 轮胎接地宽度 Width of Grounding	560mm
G 轮距 Wheel Track	1975mm
H 最小离地高度 Min Height Above Ground	300mm
J 推土板宽度 Width of Bulldozing	2525mm
K 推土板最大上升量 Rising distance of Bulldozing	425mm
L 推土板最大下降量 Height of Bulldozing	100mm
M 标配铲斗宽 Width of bucket	1000mm
N 支腿收起宽度 Outrigger Folded width	2520mm
P 支腿展开宽度 Outrigger Unfolded width	3505mm
Q 支腿折叠角度 Outrigger Folding Angle	130°
动臂长度 Boom length	4600mm
斗杆长度 Arm length	2500mm

作业范围 Scope of work

最大挖掘距离 Max Digging Reach	8390mm
最大挖掘深度 Max Digging Depth	5295mm
最大挖掘高度 Max Digging Height	9060mm
最大卸载高度 Max Dumping Height	6415mm
前部最小回转半径 Min Front Radius	2470mm
尾部最小回转半径 Min Tail Radius	2318mm



本着用户至上的原则，我们将不断改进产品，该宣传册产品外观及参数配置如与实物存在差异，请以实物或合同为准！内容如有变更，恕不另行通知，感谢您的理解！

C75MW

轮胎式挖掘机

NEW | WHEELED EXCAVATOR

MECHANICAL DRIVE

- CHINA III Emission Standard
- 48kw/2200rpm
- 3.4m+1.9m



2026

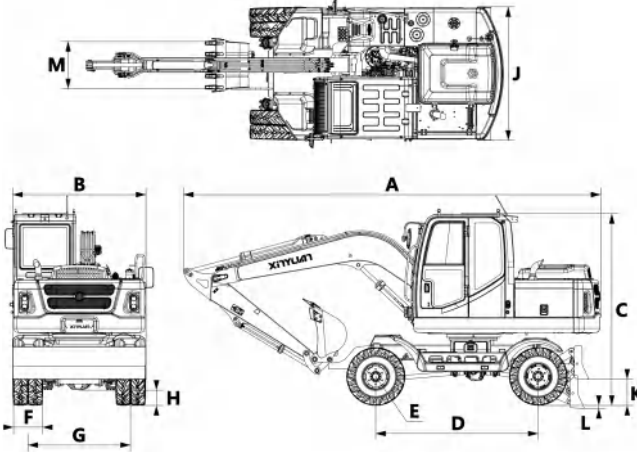
INNOVATION CREATES THE FUTURE

新源挖掘机

XINYUAN EXCAVATOR

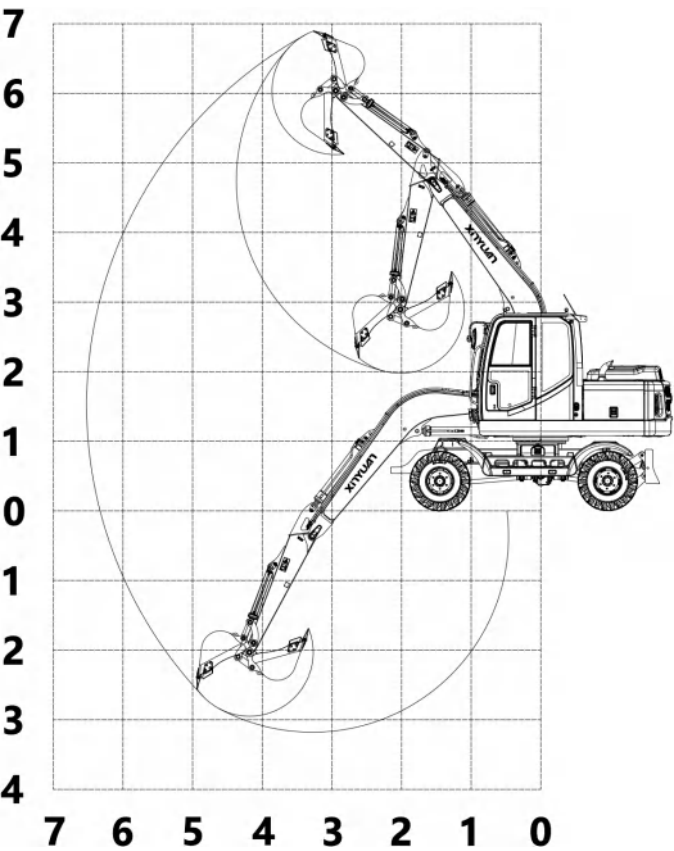
性能参数 Performance

产品型号 Model	C75MW
发动机型号 Engine Model	玉柴F30
发动机排量 Engine Displacement	2982mL
总功率/转速 Power/speed	48kw/2200rpm
整备重量 Curb Weight	6900kg
斗容 Volume of Bucket	0.2m³
主溢流阀整定压力 Set Pressure of Main Overflow Valve	24.5MPa
回转设定压力 Swing set pressure	21.5MPa
流量 Hydraulic Flow Rate	176L/min
最大挖掘力 Maximum Digging Force	35kN
爬坡度 Gradeability	35°
最大牵引力 Maximum Traction Force	35kN
最高行走速度 Max Travel Speed	30km/h
平台回转速度 Swing Speed of Platform	8.5rpm
燃油箱容量 Fuel Tank Capacity	200L
液压油箱容量 Hydraulic Tank Capacity	115L



外形尺寸 External dimensions

A 全长 Overall Length	6210mm
B 全宽 Overall Width	2035mm
C 全高 Overall Height	2815mm
D 轴距 Wheel Base	2410mm
E 轮胎型号 Tyre	195/85-20
F 轮胎接地宽度 Width of Grounding	430mm
G 轮距 Wheel Track	前1615mm 后1585mm
H 最小离地高度 Min Height Above Ground	250mm
J 推土板宽度 Width of Bulldozing	2035mm
K 推土板最大上升量 Rising distance of Bulldozing	390mm
L 推土板最大下降量 Height of Bulldozing	50mm
M 标配铲斗宽 Width of bucket	700mm
动臂长度 Boom length	3400mm
斗杆长度 Arm length	1900mm



作业范围 Scope of work

最大挖掘距离 Max Digging Reach	6560mm
最大挖掘深度 Max Digging Depth	3400mm
最大挖掘高度 Max Digging Height	6630mm
最大卸载高度 Max Dumping Height	4830mm
前部最小回转半径 Min Front Radius	2325mm
尾部最小回转半径 Min Tail Radius	1890mm

The product appearance and specifications in this brochure are for reference only and may differ from the actual product. Please refer to the physical product or contract for the final details.

C80MW

轮胎式挖掘机

NEW | WHEELED EXCAVATOR

MECHANICAL DRIVE

- CHINA III Emission Standard
- 48kw/2200rpm
- 3.6m+2.1m



2026

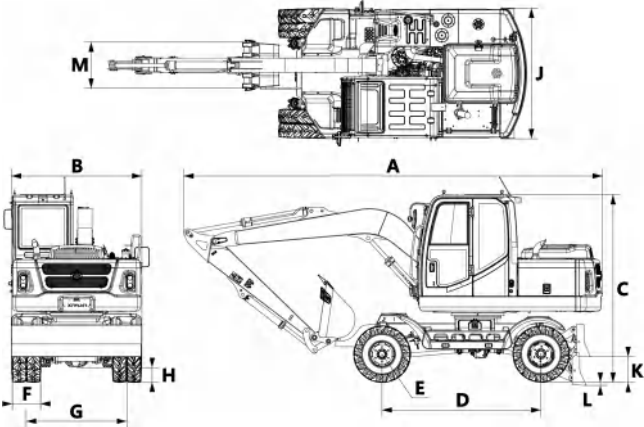
INNOVATION CREATES THE FUTURE

新源挖掘机

XINYUAN EXCAVATOR

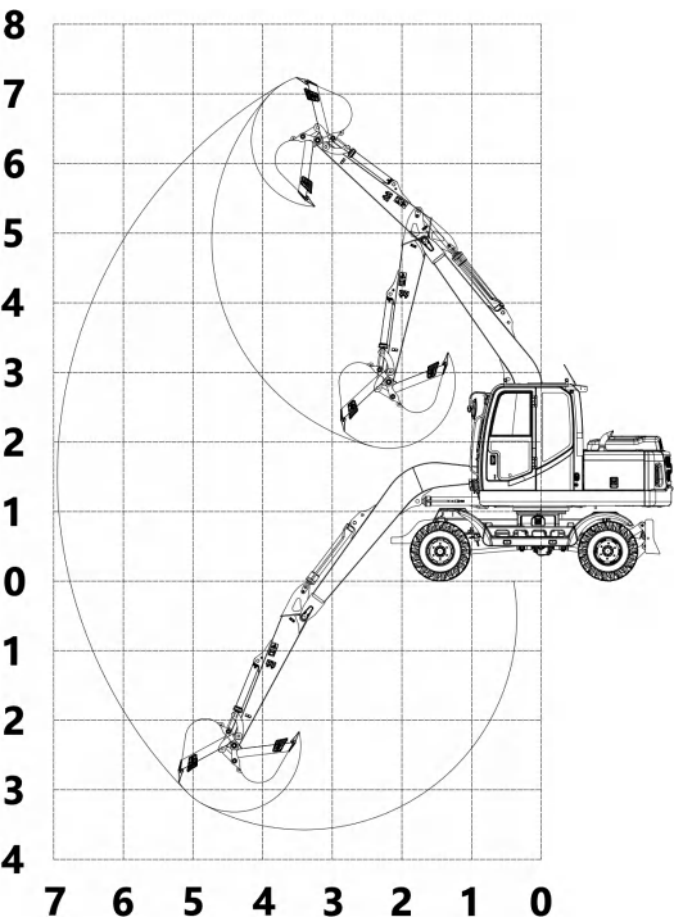
性能参数 Performance

产品型号 Model	C80MW
发动机型号 Engine Model	玉柴F30
发动机排量 Engine Displacement	2982mL
总功率/转速 Power/speed	48kw/2200rpm
整备重量 Curb Weight	6920kg
斗容 Volume of Bucket	0.2m³
主溢流阀整定压力 Set Pressure of Main Overflow Valve	24.5MPa
回转设定压力 Swing set pressure	21.5MPa
流量 Hydraulic Flow Rate	176L/min
最大挖掘力 Maximum Digging Force	35kN
爬坡度 Gradeability	35°
最大牵引力 Maximum Traction Force	35kN
最高行走速度 Max Travel Speed	30km/h
平台回转速度 Swing Speed of Platform	8.5rpm
燃油箱容量 Fuel Tank Capacity	200L
液压油箱容量 Hydraulic Tank Capacity	115L



外形尺寸 External dimensions

A 全长 Overall Length	6350mm
B 全宽 Overall Width	2035mm
C 全高 Overall Height	2815mm
D 轴距 Wheel Base	2410mm
E 轮胎型号 Tyre	195/85-20
F 轮胎接地宽度 Width of Grounding	430mm
G 轮距 Wheel Track	前1615mm 后1585mm
H 最小离地高度 Min Height Above Ground	250mm
J 推土板宽度 Width of Bulldozing	2035mm
K 推土板最大上升量 Rising distance of Bulldozing	390mm
L 推土板最大下降量 Height of Bulldozing	50mm
M 标配铲斗宽 Width of bucket	700mm
动臂长度 Boom length	3600mm
斗杆长度 Arm length	2100mm



作业范围 Scope of work

最大挖掘距离 Max Digging Reach	6950mm
最大挖掘深度 Max Digging Depth	3575mm
最大挖掘高度 Max Digging Height	7240mm
最大卸载高度 Max Dumping Height	5380mm
前部最小回转半径 Min Front Radius	2400mm
尾部最小回转半径 Min Tail Radius	1890mm

The product appearance and specifications in this brochure are for reference only and may differ from the actual product. Please refer to the physical product or contract for the final details.

C95MW

轮胎式挖掘机

NEW | WHEELED EXCAVATOR

MECHANICAL DRIVE

- CHINA III Emission Standard
- 48kw/2200rpm
- 3.6m+2.3m



2026

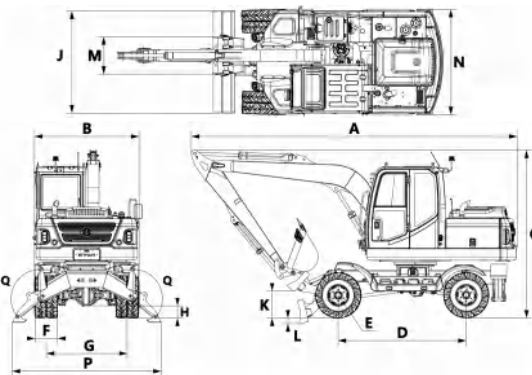
INNOVATION CREATES THE FUTURE

新源挖掘机

XINYUAN EXCAVATOR

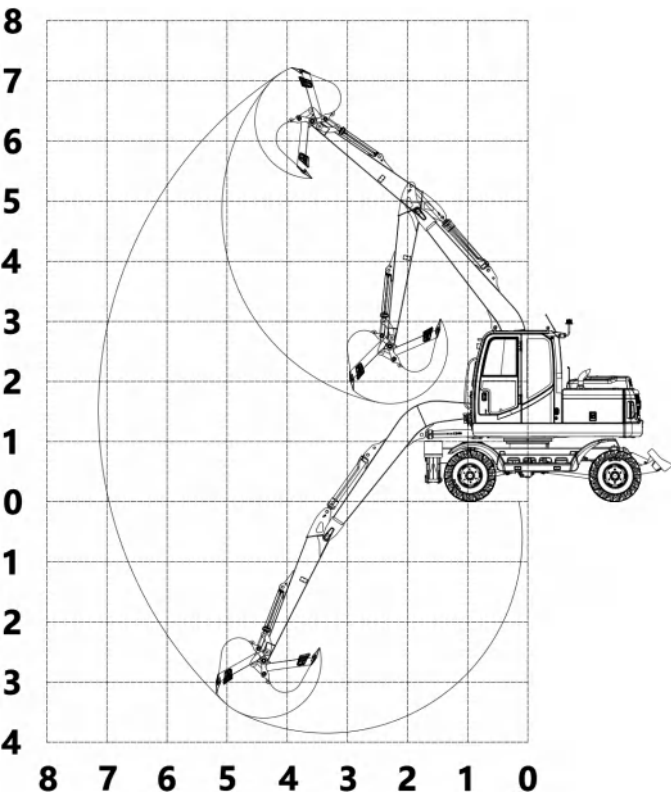
性能参数 Performance

产品型号 Model	C95MW
发动机型号 Engine Model	玉柴F30
发动机排量 Engine Displacement	2982mL
总功率/转速 Power/speed	48kw/2200rpm
整备重量 Curb Weight	7450kg
斗容 Volume of Bucket	0.2m³
主溢流阀整定压力 Set Pressure of Main Overflow Valve	24.5MPa
回转设定压力 Swing set pressure	21.5MPa
流量 Hydraulic Flow Rate	162L/min
最大挖掘力 Maximum Digging Force	35kN
爬坡度 Gradeability	35°
最大牵引力 Maximum Traction Force	35kN
最高行走速度 Max Travel Speed	32km/h
平台回转速度 Swing Speed of Platform	8.5rpm
燃油箱容量 Fuel Tank Capacity	160L
液压油箱容量 Hydraulic Tank Capacity	130L



外形尺寸 External dimensions

A 全长 Overall Length	6135mm
B 全宽 Overall Width	2035mm
C 全高 Overall Height	3150mm
D 轴距 Wheel Base	2410mm
E 轮胎型号 Tyre	8.30-20 PLUS
F 轮胎接地宽度 Width of Grounding	450mm
G 轮距 Wheel Track	前1615mm 后1585mm
H 最小离地高度 Min Height Above Ground	250mm
J 推土板宽度 Width of Bulldozing	2035mm
K 推土板最大上升量 Rising distance of Bulldozing	505mm
L 推土板最大下降量 Height of Bulldozing	110mm
M 标配铲斗宽 Width of bucket	700mm
N 支腿收起宽度 Outrigger Folded width	1970mm
P 支腿展开宽度 Outrigger Unfolded width	2805mm
Q 支腿折叠角度 Outrigger Folding Angle	128°
动臂长度 Boom length	3600mm
斗杆长度 Arm length	2300mm



作业范围 Scope of work

最大挖掘距离 Max Digging Reach	7140mm
最大挖掘深度 Max Digging Depth	3830mm
最大挖掘高度 Max Digging Height	7245mm
最大卸载高度 Max Dumping Height	5400mm
前部最小回转半径 Min Front Radius	2495mm
尾部最小回转半径 Min Tail Radius	1965mm

The product appearance and specifications in this brochure are for reference only and may differ from the actual product. Please refer to the physical product or contract for the final details.

C105MW

轮胎式挖掘机

NEW | WHEELED EXCAVATOR

MECHANICAL DRIVE

- CHINA III Emission Standard
- 55.8kw/2200rpm
- 3.8m+2.3m



2026

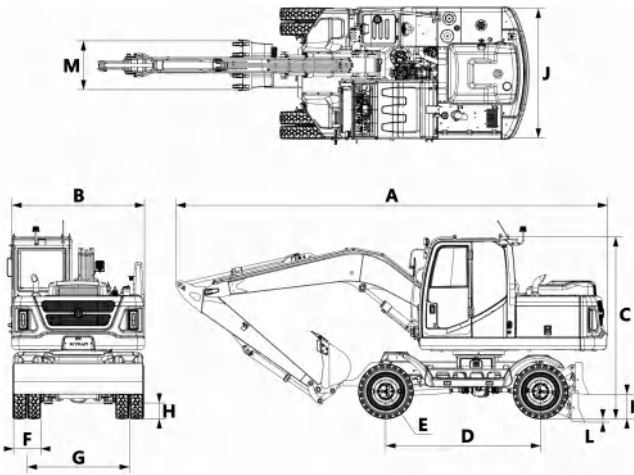
INNOVATION CREATES THE FUTURE

新源挖掘机

XINYUAN EXCAVATOR

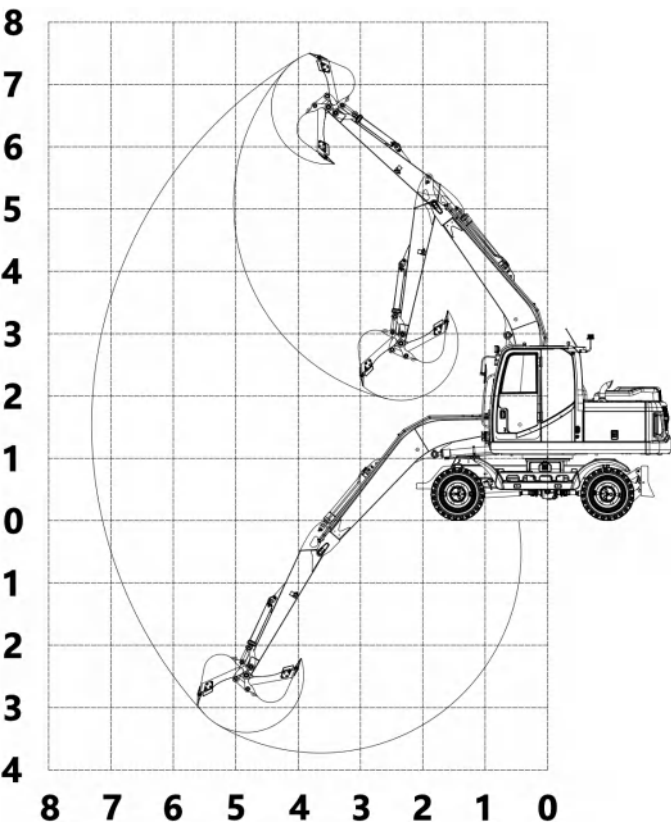
性能参数 Performance

产品型号 Model	C105MW
发动机型号 Engine Model	玉柴F30
发动机排量 Engine Displacement	2982mL
总功率/转速 Power/speed	55.8kw/2200rpm
整备重量 Curb Weight	7750kg
斗容 Volume of Bucket	0.2m³
主溢流阀整定压力 Set Pressure of Main Overflow Valve	24MPa
回转设定压力 Swing set pressure	21.5MPa
流量 Hydraulic Flow Rate	162L/min
最大挖掘力 Maximum Digging Force	40kN
爬坡度 Gradeability	35°
最大牵引力 Maximum Traction Force	40kN
最高行走速度 Max Travel Speed	30km/h
平台回转速度 Swing Speed of Platform	8.5rpm
燃油箱容量 Fuel Tank Capacity	235L
液压油箱容量 Hydraulic Tank Capacity	115L



外形尺寸 External dimensions

A 全长 Overall Length	6700mm
B 全宽 Overall Width	2060mm
C 全高 Overall Height	2845mm
D 轴距 Wheel Base	2410mm
E 轮胎型号 Tyre	195/85-20
F 轮胎接地宽度 Width of Grounding	430mm
G 轮距 Wheel Track	前1615mm 后1585mm
H 最小离地高度 Min Height Above Ground	250mm
J 推土板宽度 Width of Bulldozing	2035mm
K 推土板最大上升量 Rising distance of Bulldozing	390mm
L 推土板最大下降量 Height of Bulldozing	45mm
M 标配铲斗宽 Width of bucket	700mm
动臂长度 Boom length	3800mm
斗杆长度 Arm length	2300mm



作业范围 Scope of work

最大挖掘距离 Max Digging Reach	7310mm
最大挖掘深度 Max Digging Depth	3730mm
最大挖掘高度 Max Digging Height	7505mm
最大卸载高度 Max Dumping Height	5720mm
前部最小回转半径 Min Front Radius	2550mm
尾部最小回转半径 Min Tail Radius	2000mm

The product appearance and specifications in this brochure are for reference only and may differ from the actual product. Please refer to the physical product or contract for the final details.

C120MW

轮胎式挖掘机

NEW | WHEELED EXCAVATOR

MECHANICAL DRIVE

- CHINA III Emission Standard
- 62.5kw/2100rpm
- 4m·2.24m



2026

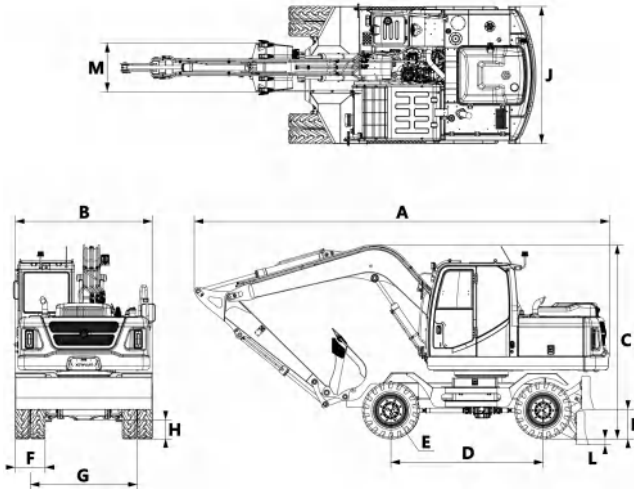
INNOVATION CREATES THE FUTURE

新源挖掘机

XINYUAN EXCAVATOR

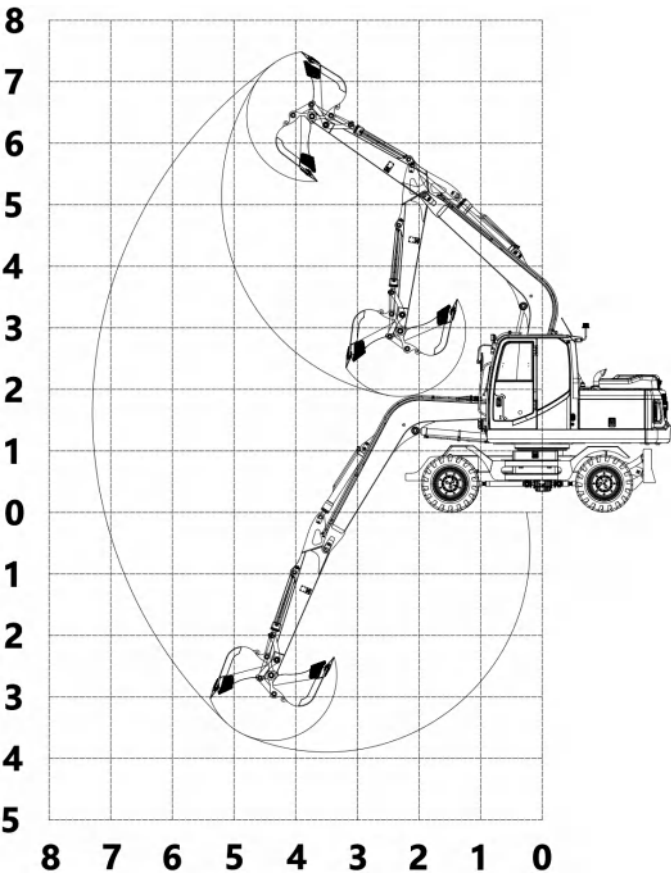
性能参数 Performance

产品型号 Model	C120MW
发动机型号 Engine Model	玉柴F30
发动机排量 Engine Displacement	2982mL
总功率/转速 Power/speed	62.5kw/2100rpm
整备重量 Curb Weight	8300kg
斗容 Volume of Bucket	0.3m³
主溢流阀整定压力 Set Pressure of Main Overflow Valve	27MPa
回转设定压力 Swing set pressure	22MPa
流量 Hydraulic Flow Rate	176L/min
最大挖掘力 Maximum Digging Force	50kN
爬坡度 Gradeability	35°
最大牵引力 Maximum Traction Force	50kN
最高行走速度 Max Travel Speed	33km/h
平台回转速度 Swing Speed of Platform	8.5rpm
燃油箱容量 Fuel Tank Capacity	250L
液压油箱容量 Hydraulic Tank Capacity	210L



外形尺寸 External dimensions

A 全长 Overall Length	7015mm
B 全宽 Overall Width	2250mm
C 全高 Overall Height	3135mm
D 轴距 Wheel Base	2500mm
E 轮胎型号 Tyre	7.50-20
F 轮胎接地宽度 Width of Grounding	490mm
G 轮距 Wheel Track	1755mm
H 最小离地高度 Min Height Above Ground	330mm
J 推土板宽度 Width of Bulldozing	2250mm
K 推土板最大上升量 Rising distance of Bulldozing	455mm
L 推土板最大下降量 Height of Bulldozing	130mm
M 标配铲斗宽 Width of bucket	800mm
动臂长度 Boom length	4000mm
斗杆长度 Arm length	2240mm



作业范围 Scope of work

最大挖掘距离 Max Digging Reach	7460mm
最大挖掘深度 Max Digging Depth	4035mm
最大挖掘高度 Max Digging Height	7605mm
最大卸载高度 Max Dumping Height	5495mm
前部最小回转半径 Min Front Radius	2665mm
尾部最小回转半径 Min Tail Radius	2100mm

The product appearance and specifications in this brochure are for reference only and may differ from the actual product. Please refer to the physical product or contract for the final details.

Built on consistent reliability, worthy of your trust.

Xinyuan boasts a senior R&D team and an experienced management & manufacturing team. Our continuous technological innovation, relentless pursuit of production excellence and strict quality control ensure the high quality, high reliability and consistency of our products.

Dedicated to developing industry-leading technologies, we leverage decades of accumulated in-house full-chain R&D and manufacturing capabilities to deliver a variety of outstanding equipment and customized solutions for diverse application scenarios, helping users maximize their value.



Technical R&D capability

Xinyuan boasts an experienced professional technical team. Guided by the vision of "technology reshapes the future", we have focused on independent R&D of engineering machinery for decades, dedicated to delivering diverse innovative intelligent equipment to users.



Manufacturing capability

Xinyuan Company has established an industry-leading digital factory equipped with highly automated production facilities. Through precise control and execution of production processes integrated with information technology, the company guarantees consistent and stable product quality.



Product Line and Standardization

Xinyuan Company's core products are 5-ton to 15-ton excavators, which have been standardized and serialized with strong comprehensive competitive advantages. Relying on superior quality, performance and service, the company has earned excellent reputation and broad market recognition.



Scale and Service Support

Xinyuan Heavy Industry has more than 1,500 service professionals and a large user base, with a presence in dozens of countries and regions worldwide including Russia, Southeast Asia, Europe and the Middle East, and has established a complete global marketing and service network.

Focus on every detail

Quality-oriented

Stay true to the original aspiration

Our corporate culture is always embedded in every attitude and action we take. It drives every ambitious member of our team to pursue infinite creation and challenges, and live up to every trust and expectation placed in us.

From R&D and manufacturing to the terminal service team, we always focus on users' needs and expectations. With rapid response capability, sincere service awareness, rich practical experience and a sound management system, we can provide users with more suitable products and more thoughtful full-process solutions.

From zero to epoch-making products, everything originates from Xinyuan's brand philosophy of passion for creation. In the future, we will continue to explore and expand in cutting-edge technological fields, bringing users products and services with advanced experience.

