

MINGKO MACHINERY

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SHANDONG MINGKO MACHINERY



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SKID STEER LOADER



SHANDONG MINGKO MACHINERY

ABOUT US



COMPANY PROFILE

Shandong Mingko Machinery Co., Ltd. (hereinafter referred to as "Mingko") was formerly established as Jining Mingko Machinery Factory in 1990, located in the 23-1 , Jinyu Road, National High-tech Zone, Jining City, Shandong Province. At 1990, Mingko Machinery Factory provided casting products and technical services to Well-known companies include Shantui Construction Machinery, Komatsu Construction Machinery, XCMG Machinery Jining Service Center, Kubota Construction Machinery Jining Service Center, etc. In 2022, the company leaders reintegrated resources and talent advantages, and invested 20 million RMB to establish Shandong Mingko Machinery Co., Ltd. covers an area of 3,500 square meters and has more than 150 employees, including 2 senior engineers who have served Komatsu construction machinery, and 3 design designers who graduated from key universities in China and have more than 10 years of work experience.



PRODUCT RESEARCH

Mingko Machinery is mainly engaged in different kinds of loaders ,espeically on mini skid steer loaders ,compact articulated front wheel loader,backhoe loader ,as well as battery powerd mini wheel loader . Mingko Machinerystarted to develop skid steer loaders in 2020. The first model is MK380 wheeld typeskid steer loader,when first time launched to maket,it has been recognized by the majority of farmers and building contractors. The mini skind steer loaders independently developed by Mingko Machinery is sufficient power, durability use and low failure rate. It has obtained national design patents and EU CE certification. So far, Mingko has produced and exported more than 1500 pieces loaders each year.



GOAL OF DEVELOPMENT

Mingko Machinery global sales volume reaches 100 countries and regions. The development goal of Mingko is to be the leading intelligent machine for mowing and weeding at home and abroad, and to provide users with first-class technical services. The company will continue to uphold the corporate philosophy of "innovation, leadership, professionalism, and win-win", and join hands with new and old customers and local governments to seek common development and create brilliance together!

3500

Manufacturing Area
is 5000 m²

CE

European Union
CE certification

100+

Exported to More than
177 Countries

TÜV

TUV
Rheinland

ISO

ISO9001 International
Quality System Certification

SGS

SGS
Certification



CERTIFICATE OF HONOR



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MKT1000 Mini Skid Steer Loader

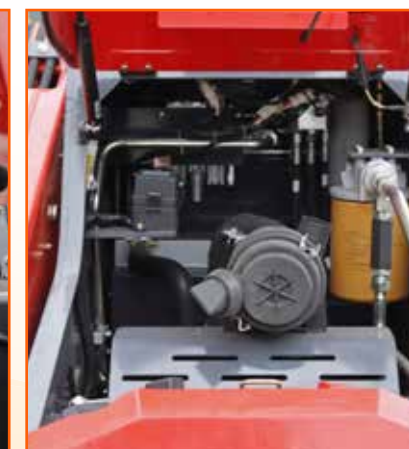
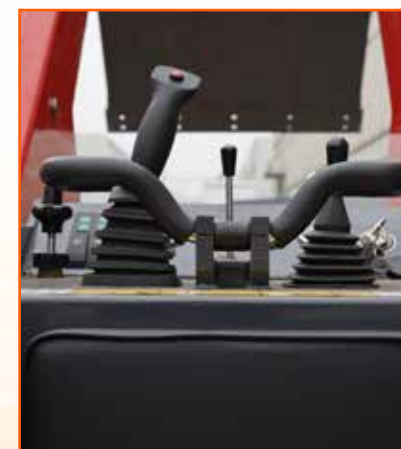
MKT1000



With Rubber Track
Perkins 403J-11



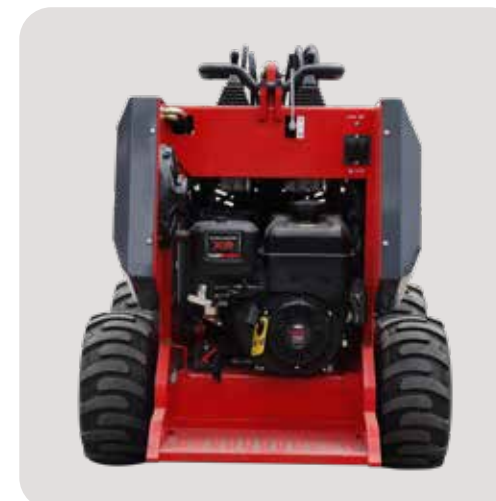
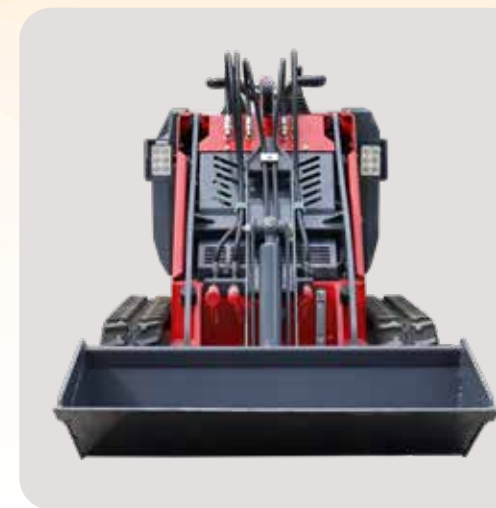
Model:MKT1000				
Metric	U.S.		Metric	U.S.
Rated Power (KW)	18.4(25Hp)		Engine Fuel	Diesel
Operating Weight	1538 Kg	3390 Lb	Displacement	1.131 L 69 in³
Rated Operating Capacity	454 kg	1000 Lb	Number of Cylinders	3
Ground Pressure (Rubber)	2800 Kg/ m²	3.98 Psi	Rated Operating Capacity (ISO)	453KG 1000LB
Auxiliary Std Flow	45 L/Min	12 Gal/Min	Tipping Load	1315 KG 2898 Lb
Rotating speed (Rpm)	2800		Travel Speed	5.8 Km/h 3.52 Mph
Width	899mm	35.4 inch	Travel Speed - Reverse	3.9 Km/h 2.4 Mph
Height to Bucket Hinge Pin	2352mm	92.6inch	Fuel Tank	25 L 6.6 Gal
Noise (Db)	≤95		Hydraulic oil tank capacity	22 L 5.8 Gal
Emissions Tier	EU NRM 97/68/EC Stage 5		Pump Capacity	45 L/ Min 12 Gal/Min
	EPA Tier 4 Final		System Relief @ Quick Couplers	200 Bar 2900 Psi
Engine Cooling	Liquid			



MK320C/W Mini Skid Steer Wheeled Loader



MK320C



MK320 is highly maneuverable, small and versatile machine, it is the right choice for your doing job in confined space.

Replace manual labor, toss out the hand tools and get more done in hard-to-access work areas. Easy-to-use mini MK320 loader travel and work where other machines can't, making them a popular choice for landscapers, contractors, renters and others. Don't be fooled by the small size. They do serious work: digging, trenching, tilling, moving material and more.

MK320W



Model:MK320C/W

Machine weight	640KG	Total height	1210 mm
Max lifting power	320KG	Total width	1050
Engine	Petrol/Briggs&Stratton/EPA/EURO5/10KW(13.5HP)	Bucket width	1080 mm
Pressure	17Mpa	Number of pumps	2
Bucket Capacity	0.08 m³	Number of valves	2
Travel Speed	0-6 Km/h	Working Time	Raise:4s/Dump:1.3s/Lower:3.2s
Max working height	2504 mm	Standard for all series: Bucket automatic leveling	

MK360C/W

Mini Skid Steer Loader



Model:MK360C/W			
Machine weight	900KG	Max working height	2450 mm
Max lifting power	360KG	Total height	1280 mm
Engine	KOOP/Briggs&Stratton Euro5,EPA	Total width	1000mm
Pressure	17-21Bar	Bucket width	1000mm
Bucket Capacity	0.12 m³	cylinder	1
Travel Speed	0-6 Km/h	Tank capacity	5L



MK380T Mini Skid Steer Loader

MK380T



Model:MK380T	
Machine weight	830KG
Max lifting power	380KG
Engine	RATO/Briggs&Stratton/EPA/EURO5/23HP
Pressure	17Mpa
Bucket Capacity	0.15m³
Travel Speed	0-6 Km/h
Working Time	Raise:4.27s/Dump:1.34s/Lower:3.31s



MKT380 Mini Skid Steer Wheeled Loader is highly maneuverable, small and versatile machine, it is the right choice for your manual tasks.

Replace manual labor, toss out the hand tools and get more done in hard-to-access work areas. Easy-to-use mini track loaders travel and work where other machines can't, making them a popular choice for landscapers, contractors, renters and others. Don't be fooled by the small size. They do serious work: digging, trenching, tilling, moving material and more.



Top Features

- ◆ Superior Performance
- ◆ Attachment Versatility
- ◆ Ride-On/Walk-Behind Convenience
- ◆ Compact Size
- ◆ Minimal Ground Disturbance



MK380C/W Mini Skid Steer Loader



MK380 Mini Skid Steer Wheeled Loader is highly maneuverable, small and versatile machine, it is the right choice for your manual tasks.

Replace manual labor, toss out the hand tools and get more done in hard-to-access work areas. Easy-to-use mini track loaders travel and work where other machines can't, making them a popular choice for landscapers, contractors, renters and others. Don't be fooled by the small size. They do serious work: digging, trenching, tilling, moving material and more.

Model:MK380C/W			
Machine weight	830kg	Bucket Capacity	0.15m³
Max lifting power	380KG	Travel Speed	0-6 Km/h
Engine	RATO/Briggs&Stratton/EPA/EURO5/23HP	Working Time	Raise:4.27s/Dump:1.34s/Lower:3.31s
Pressure	17Mpa		



Top Features

- ◆ Superior Performance
- ◆ Attachment Versatility
- ◆ Ride-On/Walk-Behind Convenience
- ◆ Compact Size
- ◆ Minimal Ground Disturbance



MK430C/W Mini Skid Steer Loader

MK430C



Model:MK430C/W	
Machine weight	900KG
Max lifting power	430KG
Engine	RATO 25HP/Briggs & Stratton23HP/HONDA GX690
Pressure	17Mpa
Bucket Capacity	0.15 m³
Travel Speed	0-6 Km/h
Total height	1300 mm
Working Time	Raise:4.27s/Dump:1.34s/Lower:3.31s
Total width	1090
Bucket width	1150 mm
Number of pumps	3
Number of valves	3

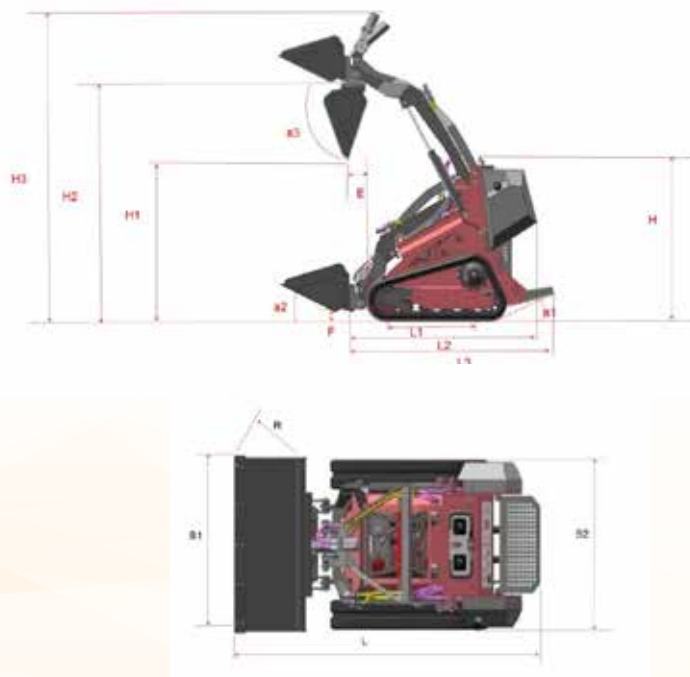
MK430Track Loader is highly maneuverable, small and versatile machine, it is the right choice for your manual tasks.

Replace manual labor, toss out the hand tools and get more done in hard-to-access work areas. Easy-to-use mini track loaders travel and work where other machines can't, making them a popular choice for landscapers, contractors, renters and others. Don't be fooled by the small size. They do serious work: digging, trenching, tilling, moving material and more.



MK430W



MK450C Mini Skid Steer Tracked Loader

Model:MK450C	
Machine weight	960kg
Max lifting power	450kg
Engine	Petrol/Briggs & Stratton/Euro 5 /EPA 3864/18.2kw/23HP Air cool
Main Valve	Itlay Brand
Number of pumps	3
Number of valves	3
Working width	1090mm
Pump flow rate	Big flow 45L/min for connecting large attachments
Ground Clearance	122mm
Max Working height	2474mm (to pin 1900mm)
Bucket capacity	0.15 m3/1180mm *478mm(L*W)
Speed	Max 5.5km/h
Hydraulic pressure (Mpa)	17
Cycle time (s) Raise	4.27 Dump:1.34 Lower 3.31



MK480SE

Remote Control Mini Skid Steer Loader



Model:MK480SE			
Battery brand	Forest Cat(Lithium iron phosphate)	Charging voltage (optional)(V)	110/220/380
Motor rated power	6KW	Driving speed(km/h)	0-6
Motor nominal speed rpm	2500	Working speed(s)	9
Battery capacity	200AH	Working system pressure(bar)	17-21
Charging time(h)	1.5/2/4	Operating mass(Kg)	1200
Battery Life	5 years	Tire model	18*72
Full working hours	4-6(h)	Wheel base	720
Battery voltage(V)	72	Rated load(kg)	300

MK-DYK529 Mini Skid Steer Wheel loader

MK-DYK529



Radiator



Model:MK-DYK529

Engine Brand	Yanmar	Height to bucket pin	2160mm
Rated power	17.8KW	Overall height	1540mm
Number of cylinders	3	Maximum bucket height	2100mm
Emission standards	EPA	Overall length without bucket	1680mm
rated load	400KG	With standard bucket overall length	2700mm
Maximum load	450KG	Maximum height unloading angle	114
Maximum lifting force	4.5KN	Unloading height	1600mm
Bucket capacity	0.12m3	Unloading distance	450mm
travel speed	0-6km/h	Bucket flip angle at maximum	114
Operating system pressure	25bar	wheelbases	850mm
Fuel tank capacity	20L	Ground clearance	180mm
Opreation Weight	1200KG	Width	980mm
Track Width	180mm	Bucket width	1100mm
Maximum operating height	2900mm		

MK50

Mini Dumper



Model:MK50			
Engine	Briggs&Stratton	Box type	Integrated/one-piece
Cooling mode	Air-cooled	Track width	180mm
Fuel	Gasoline	Flow of pump	6L/min
Emission	Euro 5/EPA	Mini Dumper weight	413kg
Loading capacity	500kg	Overall dimension(L*W*H)	1056*700*1225mm
Box length	816mm	Start mode	Manual/Electric starter
Box width	680mm	Driving type	Hydraulic
Box depth	620mm	Steering mode	Hydraulic

MK50 Mini Dumper Powerful, strong load capacity and long range. Rubber tracks for strong grip. Foldable pedals for easy operation. Hydraulically driven hopper with a maximum capacity of approx. 500kg.

Attachments for MK380 Mini Steer Loader



Multi purpose bucket



Pallet fork



Rock bucket



Sweeper



Fixed arm backhoe



Swing backhoe



Utility grapple



Trencher



Angle broom



Hydraulic breaker



Virnig snow blade



Snow blade



Post hole digger



Brush cutter



Stump grinder



Leveller Bar



Snow blower



Cold planner



Vibratory roller



Concrete Mixer



Wood chipper



Rotary tiller



Tree plant

MK25 Mini Skid Steer Loader



MK25

Model:MK25			
Operating load	300 kg	height to top of cab	1800mm
Max Speed	9km/h	Height to bottom of level bucket	2400mm
Tire (track) model	23*8.5-15	Overall length ithout bucket	2000mm
Rated flux	40L/min	overall length with bucket	2650mm
Engine brand	Perkins 403J11	Dumping height	1890mm
Rated power	18.4Kw	Wheelbase	870mm
Fuel tank capacity	25L	Ground clearance	120mm
self weight bucket	1550kg	Front tuning radius	1550mm
Bucket capacity	0.25m3	Rear tuning radius	1150mm
Overall operating height	3200mm	Rear axle to bumper	600mm
Height to bucket hinge pin	2400mm	Width	1000mm

MK25C Mini Skid Steer Loader



MK25C

Model:MK25C			
Operating load	380 kg	Overall operating height	3400 mm
Rated flux	50 L/min	Height to top of cab	1813mm
Rated power	Kubota 25hp/2800rpm	Dumping height	2000mm
Fuel tank capacity	28L	Bucket width	920 mm
Machine Weight	1400 kg	Dumping reach	441mm
Bucket capacity	0.2 m³		

MK45W

Mini Skid Steer Loader



Model:MK45W			
Operating load	700 kg	Overall operating height	3980 mm
Rated flux	62.5 L/min	Height to top of cab	2140mm
Tire(track)model	10-16.5	Dumping height	2380mm
Rated power	China Xinchai 37 Kw Euro 5	Bucket width	1740 mm
Fuel tank capacity	70L	Dumping reach	700mm
Machine Weight	2700 kg	Tread width	1450mm
Bucket capacity	0.4 m³		

MK50C

Mini Skid Steer Loader



Model:MK50C			
Operating load	700 kg	Overall operating height	3350 mm
Rated flux	60 L/min	Height to top of cab	2050mm
Tire(track)model	300X52.5	Dumping height	2100mm
Rated power	China Xinchai 36Kw Euro 5	Bucket width	1500 mm
Fuel tank capacity	50L	Dumping reach	790mm
Machine Weight	2800 kg	Tread width	1102mm
Bucket capacity	0.3 m³		

MK50D

Ultra-Low Mini Skid Steer Loader



Model:MK50D			
Operating load	850 kg	Overall operating height	3770 mm
Rated flux	75L/min	Height to top of cab	1600mm
Wheel model	28*9-15	Dumping height	2080mm
Rated power	China Xinchai 45Kw Euro 5	Bucket width	1740 mm
Fuel tank capacity	80L	Dumping reach	700mm
Machine Weight	3280 kg	Tread width	1450mm
Bucket capacity	0.4 m³		

MK60W Mini Skid Steer Loader



Model:MK60W			
Operating load	850 kg	Overall operating height	4000 mm
Rated flux	75 L/min	Height to top of cab	2160mm
Tire(track)model	12-16.5	Dumping height	2400mm
Rated power	China Xinchai 45 Kw Euro 5	Bucket width	1880 mm
Fuel tank capacity	80L	Dumping reach	750mm
Machine Weight	2800 kg	Tread width	1500mm
Bucket capacity	0.4 m³		

MK65C Mini Skid Steer Loader



Model:MK65C			
Operating load	1000kg	Overall operating height	3480 mm
Rated flux	80L/min	Height to top of cab	2150mm
Tire(track)model	300*52.5	Dumping height	2230mm
Rated power	China Xinchai 55Kw Euro 5	Bucket width	1830 mm
Fuel tank capacity	90L	Dumping reach	715mm
Machine Weight	3800 kg	Tread width	1654mm
Bucket capacity	0.5 m³		

MK75W Mini Skid Steer Loader



Model:MK75W			
Operating load	1050kg	Overall operating height	4070mm
Rated flux	75L/min	Height to top of cab	2160mm
Wheel model	12-16.5	Dumping height	2450mm
Rated power	China Xinchai 55Kw Euro 5	Bucket width	1880mm
Fuel tank capacity	75L	Dumping reach	700mm
Machine Weight	3500kg	Tread width	1500mm
Bucket capacity	0.5 m³		

Attachments for MK45-MK75 Skid Steer Loader



Sweeper/Gutter Brush



Trencher



Side Shift Pallet Fork



Auger



Snow Bucket



Breaker



Grapple Rake



Brush Cutter



Heavy Grass Fork



Rock Bucket