

SKID STEER LOADER EXPERT



HS50

HAVTEK MACHINERY

Technology leads the future.

Device parameters

Rated operating load	750/850KG
Tipping load	1500KG
Operating weight	3003KG
Maximum travel speed	12KM/H
Bucket capacity	0.4m ³

Engine

Manufacturer/Model	XinChai 490/498
Fuel type	Diesel
Power	36.8/45 KW
Engine speed	2500 rpm
Cooling method	Water-cooled
Cylinders	4 cylinders
Fuel tank	88L

Operating mode/Hydraulic system

Operating method	Mechanical/Hydraulic control	
Hydraulic flow rate	65L/min	
Hydraulic pressure	180bar	A
Pump maximum displacement		
Hydraulic oil tank	70L	C

Drive system

Chain case: Infinitely variable speed series plunger pump, driving hydrostatic motors on both the left and right sides.

Standard configuration

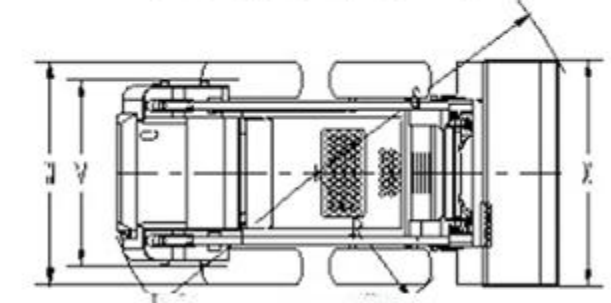
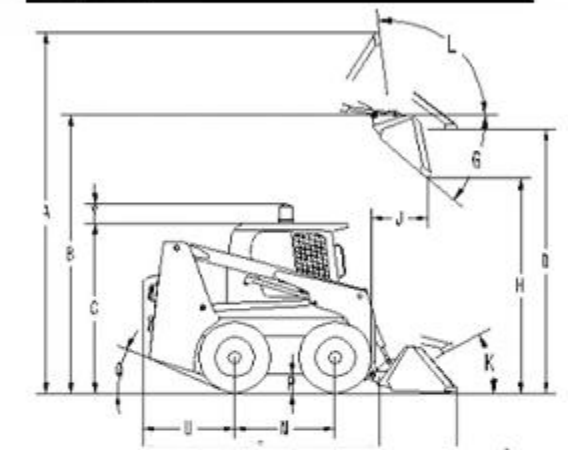
Enclosed cab	Quick-change device
Air conditioning and heating	Safety self-locking device
Safety seat	Standard tires
Boom support device	Reversing alarm
Hand and foot control mode	Noise-reducing sponge
Horn	Front hydraulic assist device
Standard bucket	

Options

10-16.5-12PRRG400 heavy-duty tire 30*10-16 (160/205) solid tire for construction loader bucket	
Four-point lifting lugs	Rotating warning light
Semi-enclosed cab (no heating/air conditioning, no doors or windows)	

Shandong Havtek Machinery Co., Ltd. reserves the right of final interpretation of the content of brochures and leaflets.

Size parameters



A Maximum operating height: 4058mm
B Bucket hinge pin height: 3077mm
C Cab top height: 2007mm
D Maximum horizontal height of bucket bottom: 2908mm
E Height without bucket: 2700mm
F Length with bucket: 3413mm
H Maximum unloading height: 2303mm
J Unloading distance: 675mm
M Wheelbase: 999mm
Q Departure angle: 23°
P Ground clearance: 185mm
T Rear turning radius: 1627mm
V Vehicle body width: 1469mm
W Tire edge width: 1740mm
X Bucket edge width: 0.35mm

Appendix

Construction bucket	Enclosed sweeper
Four-in-one bucket	Snow blower
Grapple	Trenching machine
Manure scraper	Tree transplanter
Rotary machine	Milling machine
Hydraulic breaker	Forklift

Shandong Havtek Machinery Co., Ltd. was established in 2011. The company owns one 12000W and one 30000W laser cutting machine, and two 600T CNC bending machines! It independently assembles mini skid steer loaders, large-tonnage skid steer loaders, and various models of mini excavators and crawler transporters. It is currently a professional machinery manufacturer in China integrating R&D, manufacturing, and sales. It can provide users with different configurations and solutions, and aims to create value for its customers.

Product details



Product details



Product details



Comfortable working space



Engineering machinery tires



Thickened bulldozer blade



Superior lead operation

Product Parameter

Parameters	
Engine model	Kubota/Yanmar/Xinchai
Horsepower	50HP/50HP/60HP
Rated load	870KG
Climbing ability	25°
Working speed	0-12KM/H
Operating weight	3000KG

Skid steer loader-HS50

Parameters	
Walking mode	wheeled
Dimensions	(With shovel) 3433*1800*2007mm (Without shovel) 2570*1740*2007mm
Control lever	Pilot operation
Starting mode	Electric start
Maximum load	1740KG
Bucket volume	0.4m ³



Equipped with rearview mirrors on both sides.



Equipped with wipers and a windshield



High position brake warning light



The back can be opened, making it easy to maintain.

Product details



Product details



Product details



Comfortable working space



Widened and Thickened Heavy-Duty Rubber Tracks



Equipped with a renowned-brand engine



Equipped with a Safety Bumper

Product Parameter

Parameters	
Engine model	XinChai
Horsepower	60HP
Rated load	900KG
Climbing ability	30°
Working speed	0-12KM/H
Operating weight	3500KG

Skid steer loader-HT60

Parameters	
Walking mode	track
Dimensions	(With shovel)3400*1830*2409mm (Without shovel)2450*1830*2409mm
Control lever	Pilot operation
Starting mode	Electric start
Fuel Tank Capacity	80L
Bucket volume	0.4m ³



Equipped with rearview mirrors on both sides.



Equipped with wipers and a windshield



Hydraulic Cylinder Protection Lock



The back can be opened, making it easy to maintain.

Product details



Product Parameter

Parameters	
Engine model	Yanmar
Horsepower	75HP
Rated load	1000KG
Climbing ability	30°
Working speed	0-12KM/H
Operating weight	3800KG

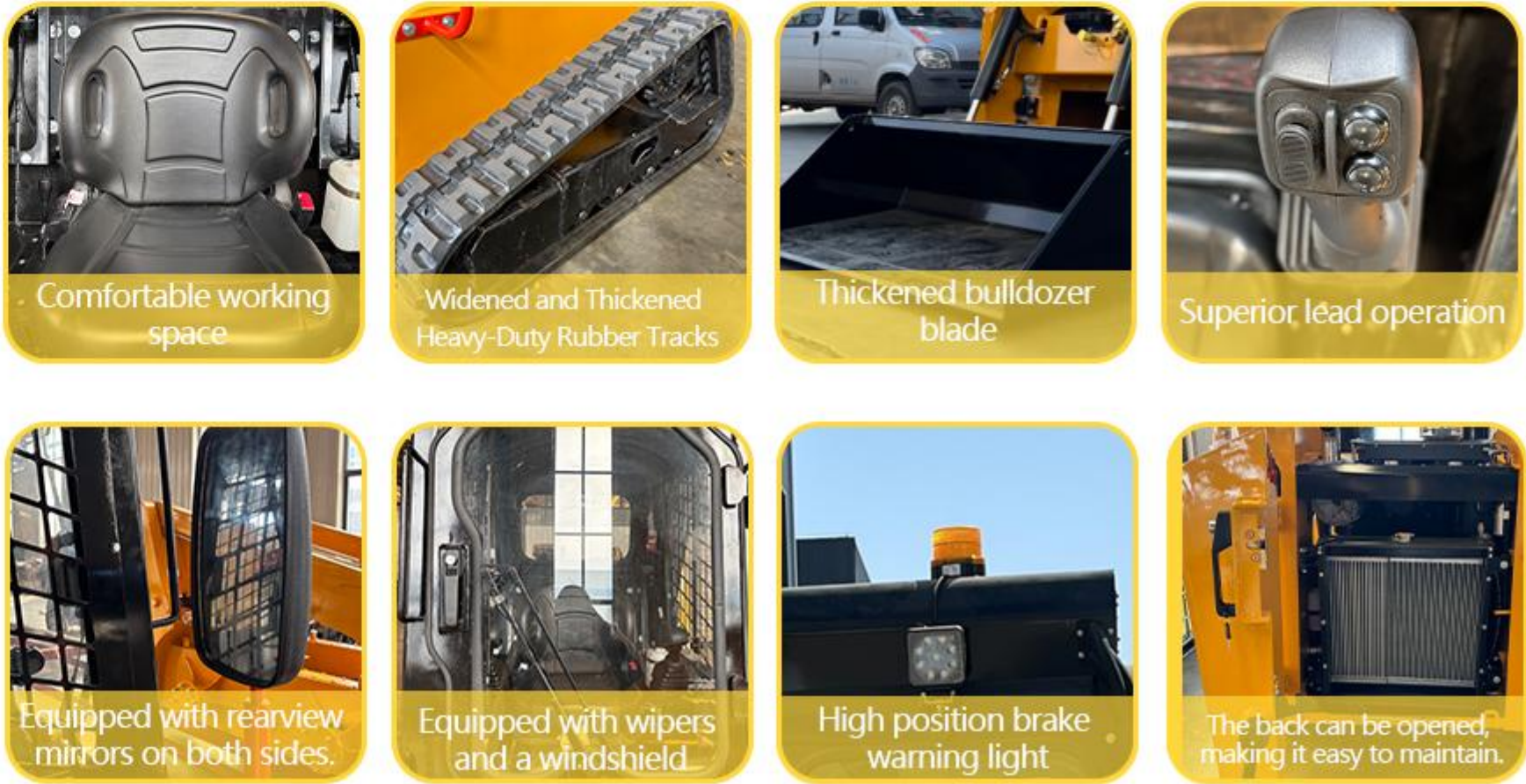
Skid steer loader-HT75

Parameters	
Walking mode	track
Dimensions	(With shovel)3400*1830*2409mm (Without shovel)2450*1830*2409mm
Control lever	Pilot operation
Starting mode	Electric start
Fuel Tank Capacity	90L
Bucket volume	0.5m³

Product details



Product details



Product details



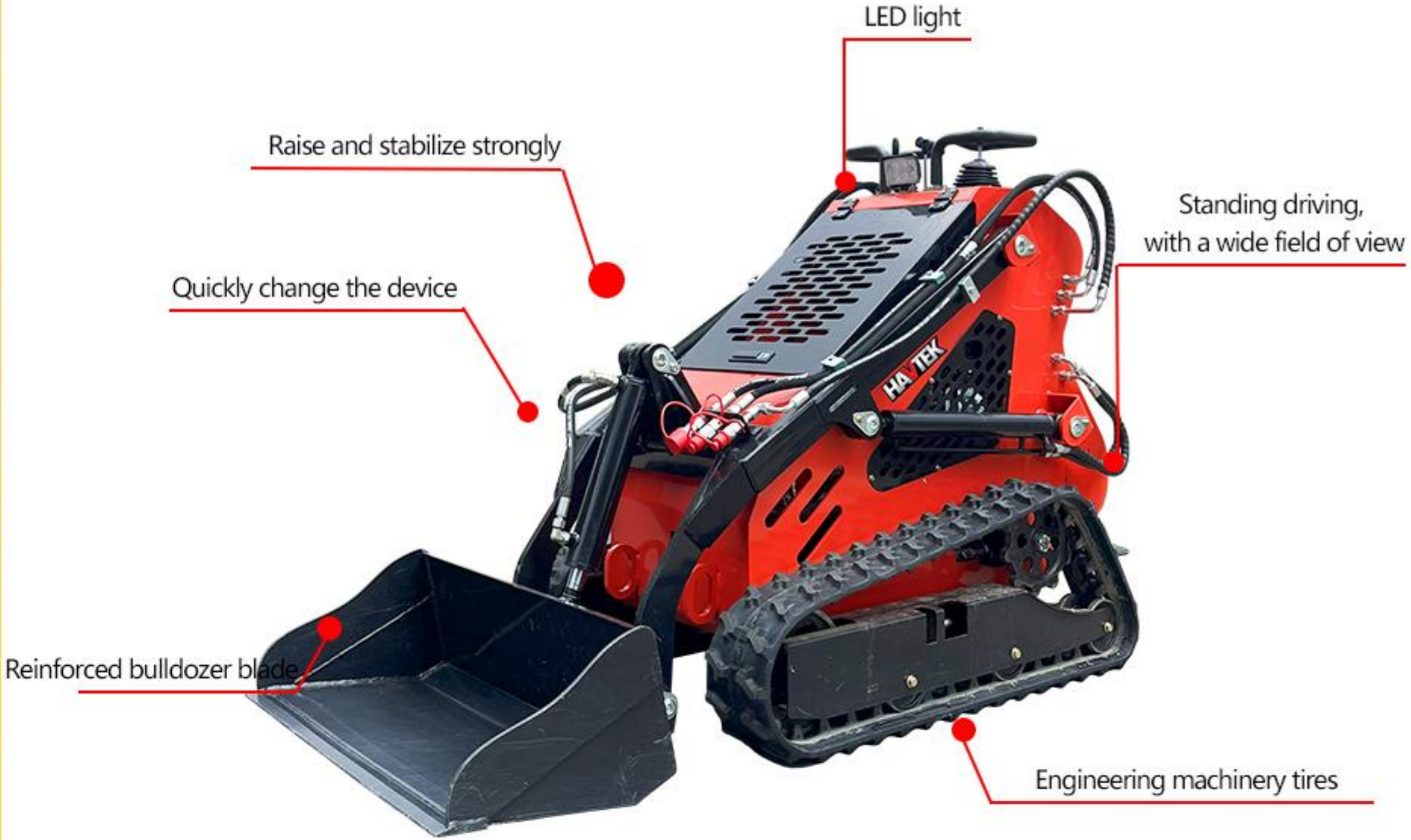
Product Parameter

Parameters	
Engine model	RATO/Koop/B&S
Bucket volume	0.08m ³
Rated load capacity	200KG
Climbing ability	30°
Working speed	0-6KM/H
Operating weight	900KG

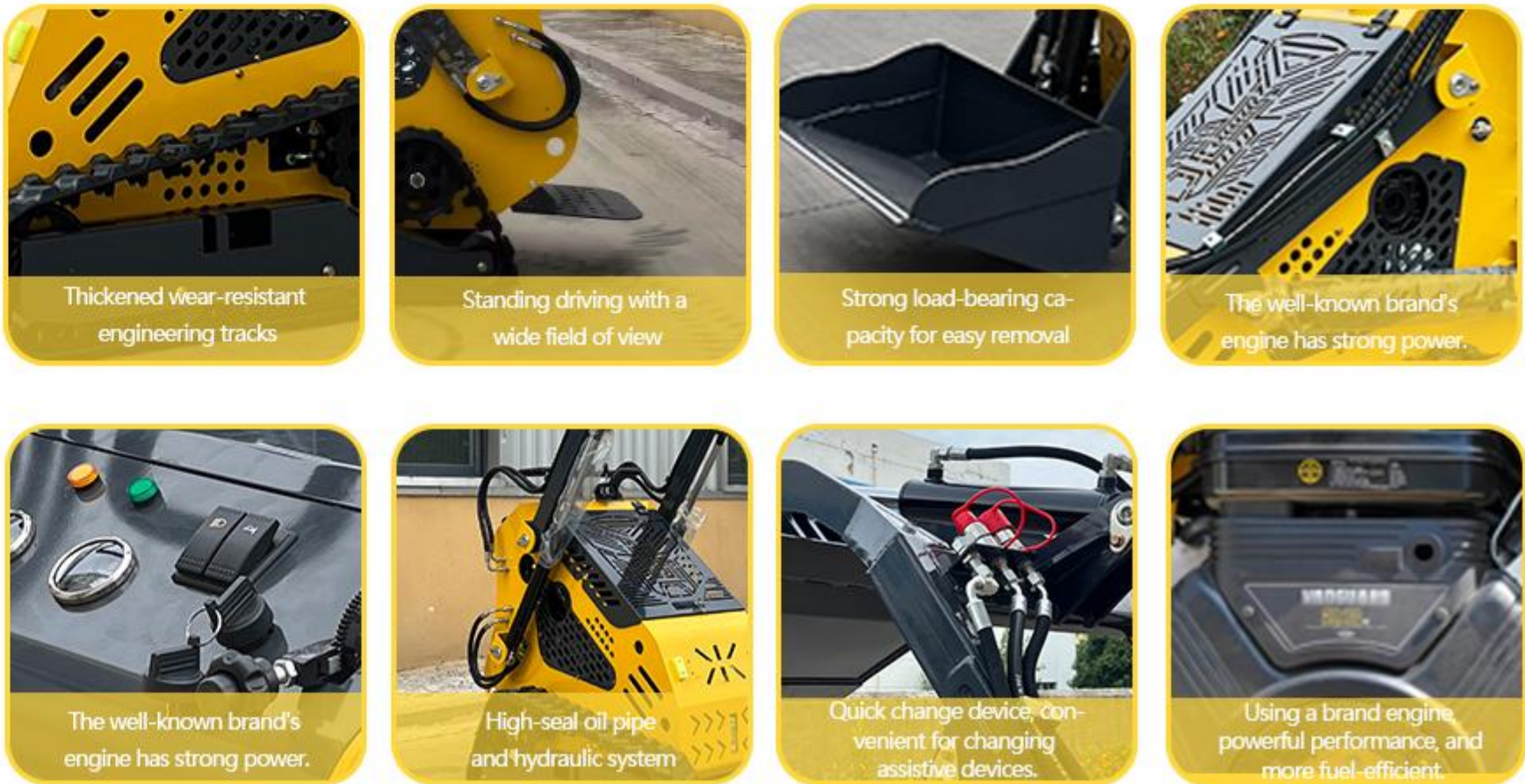
Skid steer loader-360

Parameters	
Walking mode	Track
Dimensions	1960*940*1340mm
Fuel consumption	≤4.1L/H
How to start	Electric start
Maximum lifting force	375KG
Maximum power/horsepower	8.6kw/8.6kw/9.9kw

Product details



Product details



Product details



Product details



Product Parameter

Parameters	
Engine model	RATO/Koop/B&S
Power	15kw/19.2kw/17kw
Emission standards	Euro 5/EPA
Rated load	300KG
Climbing ability	25°
Working speed	0-12KM/H
Operating weight	1200KG
Working parameters (three items)	9s
Working system pressure	21Bar
Bucket width	1100mm
Maximum loading height	1720mm
Maximum unloading height	1510mm
Discharge distance	250mm
Track ground contact length	900mm
Track type	180*72*35

Skid steer loader-460

Parameters	
Walking mode	Track/wheeled
Dimensions	(With shovel) 2700*1220*1220mm (Without shovel) 1620*1100*1220mm
Operating feel	Machinery
Starting mode	Electric start
Maximum load	450KG
Bucket volume	0.12m³
Maximum operating height	2400mm
Height to bucket pin	1870mm
Bucket reverse angle at maximum height	63°
Minimum height	1250mm
Tail length	500mm
Ground clearance	130mm
Cylinder	2
Intake method	Naturally aspirated
Fuel tank capacity	5L

Product details



Product details



Product Parameter

Parameters	
Engine model	RATO/Koop/B&S
Power	12KW/8.6KW/9.9KW
Rated load	180KG
Climbing ability	25°
Working speed	0-5.5KM/H
Operating weight	1000KG

Skid steer loader-370

Parameters	
Walking mode	Wheeled/Tracked
Dimensions	2138*1070*1208mm
Control lever	Pilot operation
Starting mode	Electric start
Maximum load	210KG
Bucket volume	0.07m³

Product details



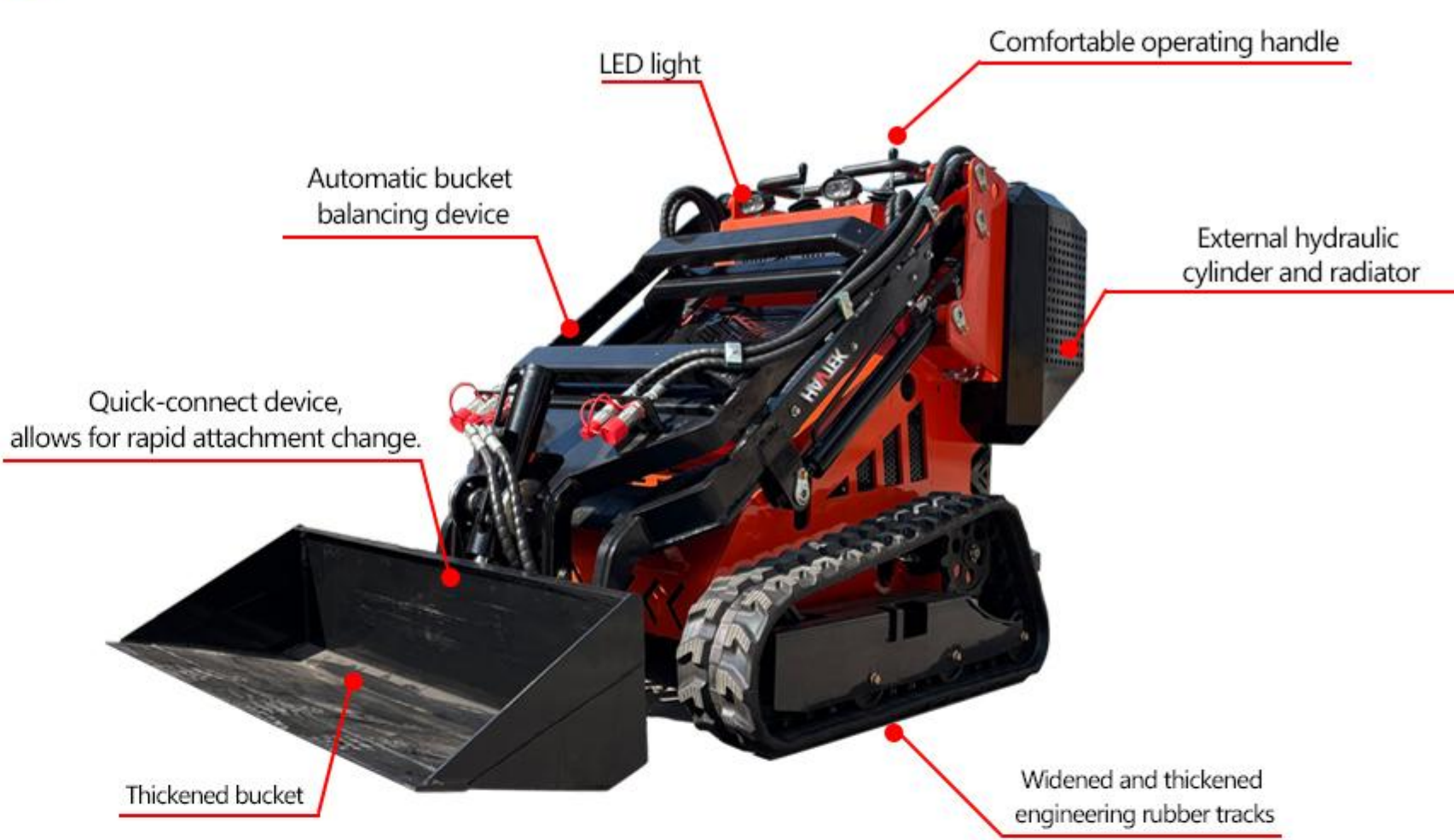
Product details



Product Details



产品细节



产品细节



Easy to operate, you can learn it in no time



Widened and thickened engineering rubber tracks



External hydraulic cylinder and radiator



Automatic bucket balancing device

Product Details

Parameter	
Engine	RATO/KOOP/B&S
Power	19.2kw/15kw/17kw
Rated Load	350KG
Climbing Ability	25°
Operating Speed	0-4KM/H
Operating Weight	1200KG

skid steer loader-470

Parameter	
Travel method	Tracked type
Dimensions	(With bucket)2337*1070*1300mm (Without bucket)1700*1070*1300mm
Operating method	Mechanical operation
Starting method	Electric start
Maximum load	480KG
Bucket capacity	0.12m³



Sealing oil pipes and hydraulic systems



LED light



well-known brand engines

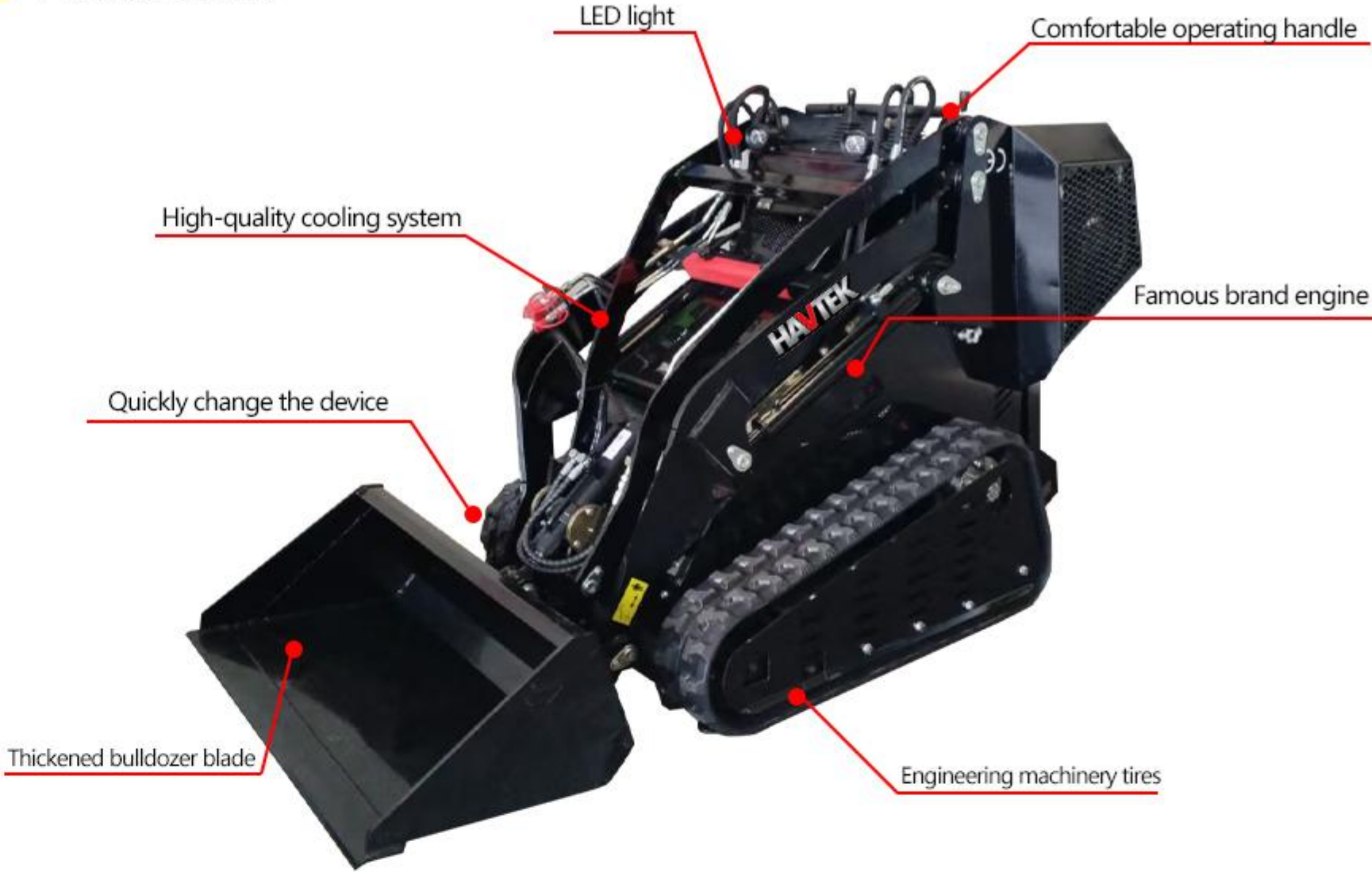


Three-pump three-valve system

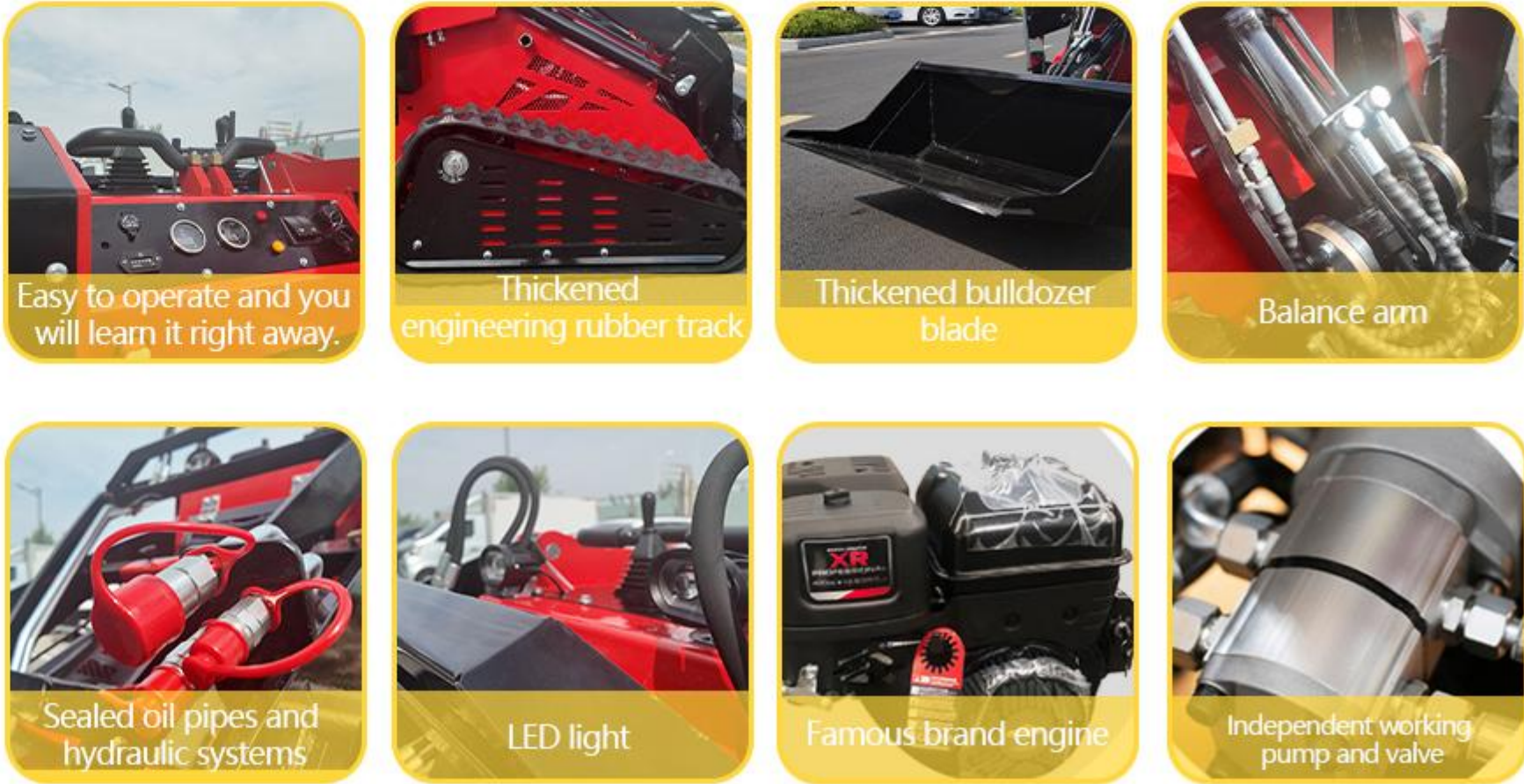
Product details



Product details



Product details



Product Parameter

Parameters	
Engine model	RATO/Koop/B&S
Power	19.2kw/15kw/17kw
Rated load	350KG
Climbing ability	25°
Working speed	0-4KM/H
Operating weight	1200KG

Skid steer loader-470

Parameters	
Walking mode	Track/wheeled
Dimensions	(With shovel) 2337*1070*1300mm (Without shovel) 1700*1070*1300mm
Control lever	Pilot operation
Starting mode	Electric start
Maximum load	480KG
Bucket volume	0.12m³

Product details



Product details



Product details



Thickened wear-resistant engineering tracks



Comfortable safety seat



Thickened bulldozer blade



The well-known brand's engine has strong power

Product Parameter

Parameters	
Engine model	RATO/Koop/B&S
Power	12kw/8.6kw/9.9kw
Rated load	250KG
Climbing ability	30°
Working speed	0-3.9KM/H
Operating weight	1070KG

Skid steer loader-390

Parameters	
Walking mode	Track/wheeled
Dimensions	(With shovel) 2400*1150*1250mm (Without shovel) 1900*1050*1250mm
Fuel consumption	≤374g/H
Starting mode	Electric start
Maximum load	375KG
Bucket volume	0.1m³



Built-in hydraulic oil pipe



supply cart wheels



Independent working pump and valve



Easy to maintain

Product details



Product details



Product details



Lift stability and strength



Comfortable safety seat



Thickened bulldozer blade



Engineering machinery tires

Product Parameter

Parameters	
Engine model	RATO/Koop/B&S
Power	19.2kw/15kw/17kw
Rated load	300KG
Bucket capacity	0.12m ³
Working speed	0-6KM/H
Operating weight	1200KG

Skid steer loader-520

Parameters	
Walking mode	Track/wheeled
Dimensions	2700*1100*1300
Climbing ability	25°
Starting mode	Electric start
Maximum load	450KG
Chassis type	Wheeled



Built-in hydraulic oil pipe



Neatly arranged hydraulic system



Famous brand engine



Easy to maintain

Product details



Product Parameter

Parameters	
Engine model	RATO/Koop/B&S
Power	19.2kw/15kw/17kw
Rated load	400KG
Bucket capacity	0.12m ³
Working speed	0-6KM/H
Operating weight	1200KG

Skid steer loader-N520

Parameters	
Walking mode	Track/wheeled
Dimensions	(Without roof) 2700*1100*1300 (With roof) 2700*1100*1890
Climbing ability	25°
Starting mode	Electric start
Maximum load	550KG
Chassis type	Wheeled

Product details



Product details



Product details



Product details



Product details



Product Parameter

Parameters	
Engine model	Kubota/Yanmar/Lai Dong
Power	17.8KW/17.1KW/18.8KW
Rated load	400KG
Climbing ability	25°
Working speed	0-4.5KM/H
Operating weight	1400KG

Skid steer loader-1000

Parameters	
Walking mode	Wheeled/Tracked
Dimensions	(With shovel) 2337*1270*1550mm (Without shovel) 2070*1235*1550mm
Control lever	Pilot operation
Starting mode	Electric start
Maximum load	450KG
Bucket volume	0.19m³



Product details



Product details



Product details



Product Parameter

Parameters	
Engine model	Kubota/Yanmar/Perkins
Power	17.8KW/14KW/18.4KW
Rated load	500KG
Climbing ability	25°
Working speed	0-4.5KM/H
Operating weight	1420KG

Skid steer loader-V1000

Parameters	
Walking mode	Wheeled/Tracked
Dimensions	2961*1235*1548mm
Control lever	Pilot operation
Starting mode	Electric start
Maximum load	650KG
Bucket volume	0.45m³

Product details



Product details



Product details



Product Parameter

Parameters	
Engine model	Kubota / Perkins
Power	18.5kw/18.5kw
Rated load	550KG
Climbing ability	25°
Working speed	0-7KM/H
Operating weight	1500KG

Skid steer loader-1200

Parameters	
Walking mode	Crawler
Dimensions	(With shovel) 2758*916*1500mm (Without shovel) 2108*906*1500mm
Control lever	Dual pilot operation
Starting mode	Electric start
Maximum load	1050KG
Bucket volume	0.15m³

Product details



Product Parameter

Parameters	
Engine model	RATO/Laidong
Power	24HP/25HP
Rated load	400KG
Climbing ability	25°
Working speed	7KM/H
Operating weight	1200KG

Skid steer loader-HT25

Parameters	
Walking mode	Wheeled/Tracked
Dimensions	2650*1050*1800mm
Control lever	Pilot operation
Starting mode	Electric start
Maximum load	490KG
Bucket volume	0.25m³

Product details



Product details



Product display



Product details



Welding robot welding big and small arms



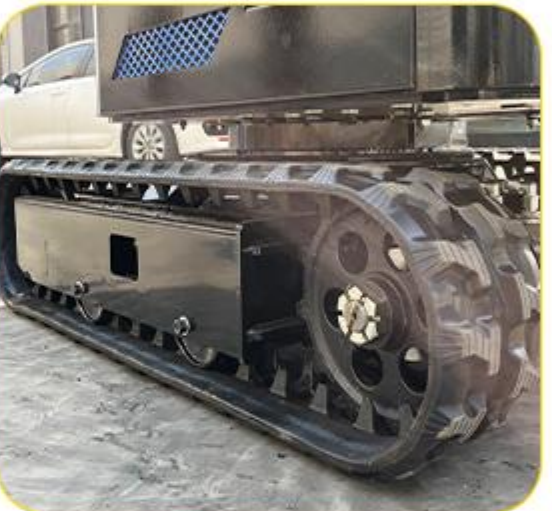
The tail section can be opened for easy maintenance and inspection.



Thickened bulldozer blade



Human-centered design of car seats



High strength travel motor



Mechanical operating system, easy to operate

Support customization



Product Parameter

Parameters	
Engine Model	HT10
Emission Standard	Koop/B&S
Power	7kw/10.07kw
Speed	3000rpm/360rpm
Track Model	180*72*37
Bucket Capacity	0.025
Overall dimensions	2800*940*2200mm
Height with cab	2250mm

Mini excavator-HT10

Parameters	
Maximum digging height	2550mm
Maximum unloading height	1750mm
Maximum digging depth	1600mm
Maximum digging radius	3050mm
Operating weight	800kg
Track ground contact length	1220mm
Minimum length	2400mm
Minimum ground clearance	90mm

Product display



Product details



Welding robot welding big and small arms



The tail section can be opened for easy maintenance and inspection.



Thickened bulldozer blade



Human-centered design of car seats



High strength travel motor



Mechanical operating system, easy to operate

Support customization



Product Parameter

Parameters	
Engine Model	HT10Hydraulic pilot
Emission Standard	Koop/B&S
Power	7kw/10.07kw
Speed	3000rpm/360rpm
Track Model	180*72*37mm
Bucket Capacity	0.025m ³
Overall dimensions	2850*940*2200mm
Height with cab	2300mm

Mini excavator-HT10

Parameters	
Maximum digging height	2600mm
Maximum unloading height	1750mm
Maximum digging depth	1750mm
Maximum digging radius	3100mm
Operating weight	850kg
Track ground contact length	1220mm
Minimum length	2400mm
Minimum ground clearance	90mm

Product Parameter

Parameters	
Equipment model	HT12
Engine	RATO/Koop/B&S
Power	8.6kw/8.6kw/9.9kw
Operating weight	1.2 tons
Bucket capacity	0.025m³
Track width	180mm
Track length	1250mm
Bucket width	380mm
Excavation height	2650mm
Dig deep	1750mm

Mini excavator-HT12

Parameters	
Maximum climbing ability	30°
Capacity of the hydraulic oil tank	20L
Oil tank capacity	1.1L
Ground clearance	380mm
Fuel consumption	1L/H
Chassis width	835mm
Minimum radius of rotation	1290mm
Tail turning radius	760mm
Seat height	1500mm
Overall machine dimensions	2650mm*850mm*2200mm

Product display



Product details



Welding robot welding big and small arms



Boom deflection for wide digging range



Thickened bulldozer blade



Use mechanical operating system



High strength travel motor



LED light improve nighttime safety

Support customization



Product display



Product details



Famous engine
Powerful engine,
stable performance.



Pilot operation, precise
control, and smooth
movements.



Thickened bulldozer
blade



Human-centered design
of car seats



Upper arm lateral swing
function



Optional equipment:
retractable tracks

Support customization



Customize the logo and colors
according to your needs.

Product Parameter

Parameters	
Engine Model	koop/kubota
Emission standard	EURO5
Power	7kw/10.2kw
Engine speed	3000rpm/2500rpm
Track type	180*72*37
Bucket capacity	0.025m ³
Dimension Length*Width*Height	2850*940*2200

Mini excavator-HT13pro

Parameters	
Minimum length	2400
Minimum ground clearance	90
Max. Digging Height	2600
Max. Dumping Height	1750
Max. Digging Depth	1750
Max. Digging Radius	3100
With cabin height	—

Product display



Product details



The rear section can be opened, making maintenance easy.



Human-centered design of car seats



When the control lever is lifted, all operations stop.



Continuously monitor all machine data to ensure proper operation.



The boom can tilt 60 degrees to the left and right, making operation more flexible.



Hydraulic cylinder, pipes protection cover

Product Parameter

Parameters	
Engine Model	KUBOTA D722
Emission standard	EURO5/EPA
Power	10.2
Engine speed	2500
Track type	180*72*41
Bucket capacity	0.025m ³
Dimension Length*Width*Height	3100*1100*2300

Mini excavator-HT15

Parameters	
With cabin height	2350
Minimum length	2450
Minimum ground clearance	140
Max. Digging Height	2600
Max. Dumping Height	1750
Max. Digging Depth	1800
Max. Digging Radius	3150

Support customization

Customize the logo and colors according to your needs.



Product display



Product details



The upper arm can pivot left and right, allowing for more flexible operation.



Bulldozing plate cylinder safety coverprotects cylinder rod and pipes.



Thickened bulldozer blade



Pilot operation, precise control, and smooth movements.



Human-centered design of car seats



Optional equipment: retractable tracks

Support customization



Product Parameter

Parameters	
Engine Model	LAIDONG 385/Kubota/Yanmar
Power	18.8kw/10.2kw/11.2kw
Rated working flow	25L/min
Arm digging force	5.5KN
Bucket digging force	9KN
Travel speed	2.5km/h
Traction force	15KN

Mini excavator-HT18

Parameters	
Max.rotation speed	9.5r/min
Brake type	Mechanical/Pilot operated
Machine weight	1300kg
Bucket capacity	0.04m³
Fuel tank capacity	12L
Cooling system	5L
Engine oil volume	3.2L

Product display



Product details



Raise the control lever, and all movements will stop.



The rear section can be opened, making maintenance easy.



Ergonomically designed seats.



The chassis can be extended or retracted to adjust the track width.



Widen the bulldozer blade.



Double counterweights

Product Parameter

Parameters	
Engine	Kubota D902
Power/rpm	11.8kw(2400)
Emission	EURO5、EPA
Bucket Capacity	0.04m³
Max. digging height	2850mm
Max. dumping height	1900mm
Max. digging depth	2150mm

Mini excavator-HN16

Parameters	
Ground length	1520mm
Operating Weight	1500kg
Size	3350*1020/1270*1290mm
Fuel tank capacity	19L
Minimum turning radius	1600mm
Wheelbase	1180mm
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Support customization



Product display



MINI EXCAVATOR
HN18

Product details



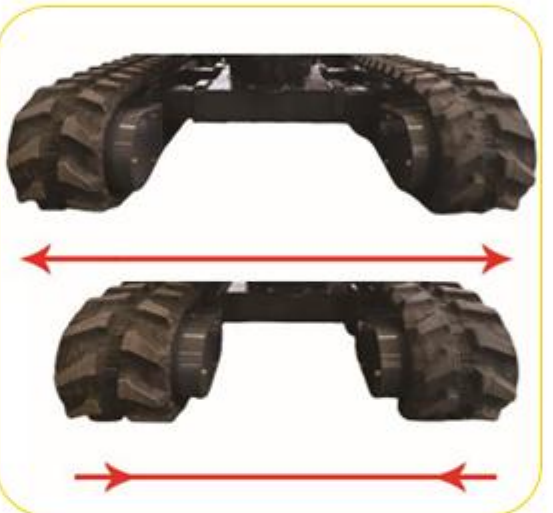
When the control lever is lifted, all operations stop.



Suitable for working in confined spaces and close to walls.



Adding weight to the rear improves stability during walking and operation.



The chassis can be extended or retracted to adjust the track width.



Widen the bulldozer blade.



Continuously monitor all machine data to ensure proper operation.

Product Parameter

Parameters	
Engine	Kubota D902
Power/rpm	11.8kw(2400)
Emission	EURO5、EPA
Bucket Capacity	0.04m³
Max. digging height	3570mm
Max. dumping height	2480mm
Max. digging depth	2270mm

Mini excavator-HN18

Parameters	
Ground length	1595mm
Operating Weight	1800kg
Size	3600*900/1300*2450mm
Fuel tank capacity	19L
Minimum turning radius	1540mm
Wheelbase	1230mm
—	—

Support customization



PROFESSIONAL
MANUFACTURER

MINI EXCAVATOR



HAVTEK MACHINERY

Product Parameter

Parameters	
Engine Model	Yanmar
Power	16.1kw / 2300
Operating weight	2200KG
Track width	230
Track length	1860
Chassis width	1300/1500
size	4100*1300/1500*2440
Cooling method	water-cooling
Operating Pressure	24.5mpa
Maximum flow rate	67.2L/min
Bucket Capacity	0.068m³

Mini excavator-HN25

Parameters	
Max. digging radius on ground	4520mm
Max. digging radius	4400mm
Max. digging depth	2410mm
Max. digging height	4190mm
Max. dumping height	2880mm
Maximum vertical digging depth	1930mm
Minimum turning radius	2130mm
Maximum Lift Of Dozer blade	260mm
Maximum depth Of Dozer blade	300mm
Boom right offset angle	50°
Boom left offset angle	65°

Product details



The fuel tank is located on the side, can be opened, and is easy to refuel.



Pilot operation, precise control, and smooth movements.



LCD screen, which displays the machine status.



Human-centered design of car seats



Equipped with fans and air conditioning.



Equipped with fire extinguishers.

PROFESSIONAL
MANUFACTURER

MINI EXCAVATOR



YOUR RELIABLE
ENGINEERING PARTNER



HAVTEK MACHINERY

Product Parameter

Parameters	
Engine Model	Yanmar
Power	16.1kw / 2300
Operating weight	2780
Track width	230
Track length	1960
Chassis width	1370/1570
size	4100*1370/1570*2440
Cooling method	water-cooling
Operating Pressure	24.5mpa
Maximum flow rate	67.2L/min
Bucket Capacity	0.068m³

Mini excavator-HN30

Parameters	
Max. digging radius on ground	4640mm
Max. digging radius	4520mm
Max. digging depth	2590mm
Max. digging height	4370mm
Max. dumping height	3060mm
Maximum vertical digging depth	2110mm
Minimum turning radius	2250mm
Maximum Lift Of Dozer blade	260mm
Maximum depth Of Dozer blade	300mm
Boom right offset angle	50°
Boom left offset angle	65°

Product details



Use it in conjunction with air conditioning and a fan.



Pilot operation, precise control, and smooth movements.



LCD screen, which displays the machine status.



Human-centered design of car seats



Equipped with fans and air conditioning.



Equipped with fire extinguishers.

PROFESSIONAL MANUFACTURER MINI EXCAVATOR



HAVTEK HN35

PROFESSIONAL

YOUR RELIABLE
ENGINEERING PARTNER



HAVTEK MACHINERY

Product Parameter

Parameters	
Engine Model	Changchai/Yanmar
Power	34/19.6KW
Operating weight	3500KG
Track width	300
Track length	2175
Track gauge	1703
size	4400*1350/1600*2250
Cooling method	water-cooling
Operating Pressure	22mpa
Maximum flow rate	99L/min
Bucket Capacity	0.16m ³

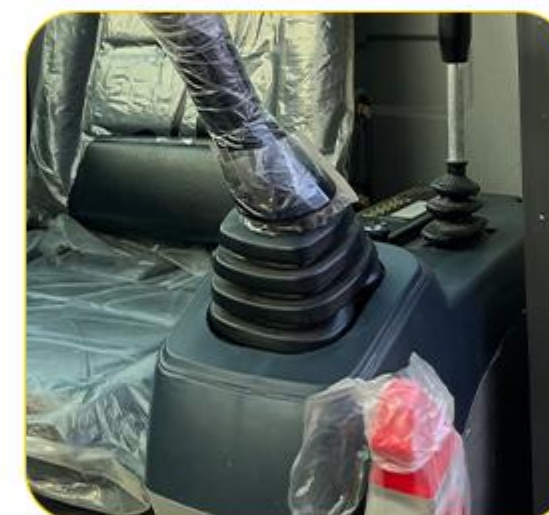
Mini excavator-HN35

Parameters	
Min.ground clearance	557
Boom length	2400
Stick length	1250
Max.Digging Height	4450
Max.Dumping Height	3050
Max.Digging Depth	2545
Max.Digging radius	4630
Minimum radius of gyration	1820
Maximum lifting height of earth shovel	359
The maximum digging depth of dozer	268
Min Tail swing radius	1170

Product details



Famous engine
Powerful engine,
stable performance.



Pilot operation, precise
control, and smooth
movements.



LCD screen, which
displays the machine
status.



Human-centered design
of car seats



Equipped with fans and
air conditioning.



Equipped with fire
extinguishers.