

**HaoSail**

# CATALOGUE

FOCUS ON GENERAL MACHINERY



**2024**

# COMPANY PROFILE

**Qingdao Haosail Machinery Co., Ltd.** was founded in 2008, which is an integrated enterprise specializing in design, manufacture, sales, and service of general machines including auto maintenance equipment, construction machinery, woodworking machinery etc. In terms of quality, we cooperate with third-party inspection company to integrate quality control into every process of equipment production, from material inspection, processing, assembly to testing to ensure that every set of equipment delivered to customers is qualified.

We are multinational company which manufacture equipment and machines in China and manage brand stores abroad to serve local customers. Besides selling the equipment, we also provide customers with complete solutions for auto repair business, including project layout design, one-stop purchase, installation, training and after-sales service. At present, we have established brand stores in Maputo of Mozambique, Dubai of UAE, Nairobi of Kenya, Cairo of Egypt and Harare of Zimbabwe, and has won recognition and support from local customers. We believe that quality is the life , and brand is the greatest value of an enterprise. Only by adhering to brand and good quality, and continuously providing customers with the best service, can we go further.

We looking forward to establish cooperation with you in product sales, and project contract supporting. Haosail, worthy of your trust.



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# AUTO-MAINTENANCE EQUIPMENT

- Complete Range of Equipment
- Cost-effective
- Strong and Durable



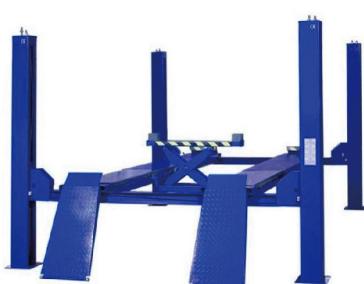
## Car Lift Machine



Model	HCL240AE	HCL235AB
Motor Power	220V/380V 50Hz 2.2kW	220V/380V 50Hz 2.2kW
Lifting Capacity	4T	3.5T
Lifting Height	1900mm	1800mm
Lifting Time	30–40s	40–60s
Machine Weight	610kg	450kg
Package Size	550×670×2850mm 850×400×350mm(power unit)	460×650×2820mm/ 850×400×350mm(power unit)
Code	4.10.06.01.002	4.10.06.01.003



Model	HCL240BE	HCL245BE
Motor Power	220V/380V 50Hz 2.2kW	380V 50Hz 3kW
Lifting Capacity	4T	4.5T
Lifting Height	1900mm	1900mm
Drive Though Width	2490mm	2560mm
Machine Width	3380mm	3450mm
Machine Height	3840mm	3840mm
Lifting Time	40–60s	40–60s
Machine Weight	660kg	680kg
Package Size	550×670×3800mm/850×400×350mm(power unit)	
Code	4.10.06.02.004	4.10.06.02.003



Model	HCL440B	HCL450B	HCL460B
Motor Power	380V 50Hz 2.2kW	380V 50Hz 2.2kW	380V 50Hz 3kW
Lifting Capacity	4T	5T	6T
Lifting Height	1500mm	1500mm	1500mm
Second Lifting Height	470mm	470mm	470mm
Width of Platform	550mm	550mm	650mm
Length of Platform	4500mm	5000mm	5000mm
Lifting Time	<30s	<37s	<50s
Machine Weight	1200kg	1500kg	2200kg
Package Size	900×650×4700mm/ 900×400×300mm (Secondary lift )	900×650×5200mm/ 900×400×300mm (Secondary lift )	900×650×5200mm/ 900×400×300mm (Secondary lift )
	850×400×350mm (power unit)	850×400×350mm (power unit)	850×400×350mm (power unit)
Code	4.10.06.03.001	4.10.06.03.003	4.10.06.03.004

## Middle Rise Small Scissor Lift



Model	HSL350C
Motor Power	220V/380V 50Hz 2.2KW
Lifting Capacity	3T
Lifting Height	1200mm
Length of Platform	1740mm
Width of Platform	530mm
Lifting Time	37s
Machine Weight	550kg
Package Size	1500×920×230mm+450×500×1050mm
Code	4.10.06.04.001

## Ultra-thin Small Scissor Lift



Model	HSL350B
Motor Power	220V/380V 50Hz 2.2KW
Lifting Capacity	3T
Lifting Height	1850mm
Length of Platform	1535mm
Width Platform	620mm
Lifting Time	37s
Machine Weight	800kg
Unlock the Way	Pneumatic Unlock
Package Size	1700×700×420mm+450×400×1100mm
Code	4.10.06.05.003

## In-ground Small Scissor Lift



Model	HSL350A
Motor Power	220V/380V 50Hz 2.2KW
Lifting Capacity	3T
Lifting Height	2050mm
Length of Platform	1740mm
Width of Platform	550mm
Lifting Time	37s
Machine Weight	750kg
Unlock the Way	Pneumatic Unlock
Package Size	1650×600×430mm×2+410×360×1100mm
Code	4.10.06.05.002

## In-ground Big Scissor Lift



Model	HSL450D	HSL550D
Motor Power	220V/380V 50Hz 2.2KW	220V/380V 50Hz 2.2KW
Lifting Capacity	4T	5T
Lifting Height	1800mm	1800mm
Second Lifting Height	470mm	470mm
Length of Platform	4500mm	5000mm
Width of Platform	600mm	600mm
Lifting Time	37s	37s
Machine Weight	1700kg	2000kg
Unlock the Way	Pneumatic Unlock	Pneumatic Unlock
Package Size	4700×650×440mm×2 540×400×1050mm	5200×650×440mm×2 540×400×1050mm
Code	4.10.06.06.001	4.10.06.06.003

## Tyre Changer



Model	HTC-706B
Motor Power	220V 50Hz 750W
Rim Clamping from Outside	9"-21"
Rim Clamping from Inside	13"-25"
Wheel Width	3"-14"
Operating Pressure	8-10bar
Noise Level	< 75dB
N.W/G.W	188kg/223kg
Package Size	1120×840×870mm
Code	4.10.01.02.005



Model	HTC-706D
Motor Power	220V 50Hz 750W
Rim Clamping from Outside	9"-21"
Rim Clamping from Inside	13"-25"
Wheel Width	3"-14"
Operating Pressure	8-10bar
Noise Level	< 75dB
N.W/G.W	226kg/248kg (Machine) 82kg/90kg (Accessory)
Package Size	1120×900×920mm (Machine) 1100×500×300mm (Accessory)
Code	4.10.01.02.006

## Tyre Changer



Model	HTC-806B+B350
Motor Power	220V 50Hz 750W
Rim Clamping from Outside	12"-26"
Rim Clamping from Inside	15"-28"
Wheel Width	3"-14"
Operating Pressure	8-10bar
Noise Level	< 75dB
N.W/G.W	332kg/370kg
Package Size	1150×920×1000mm/1120×300×360mm
Code	4.10.01.02.007

## Truck Tyre Changer



Model	HTC-800
Motor Power	380V 50Hz 4kW
Torque	3200n/m
Speed	4r/min
Rim Clamping	17.5"、19.5"、22.5"
N.W/G.W	125kg/135kg
Package Size	1015×460×510mm
Code	4.10.01.02.004



Model	DS598	HTC598
Motor Power	380V/220V 50Hz 1500/1100W	220/400V 50/60HZ1P/3P Optional
Max.Wheel Diameter	1600mm	2300mm
Max.Tire Width	780mm	1050mm
Operating Pressure	8-10bar	8-10bar
Noise Level	<75dB	<70dB
Rim Diameter	14" -26"	14" -42"
N.W/G.W	590kg/780kg	660kg/850kg
Package Size	2060×1630×920mm	2130×1850×1050mm
Code	4.10.01.02.008	4.10.01.02.001

## Wheel Balancer

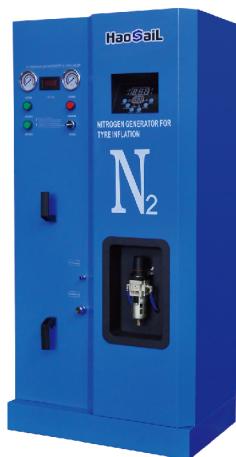


Model	HWB-60A
Motor Power	220V 50Hz 250W
Rim Diameter	10"-24"
Rim Width	1.5"-16"
Max. Wheel Weight	70kg
Max. Wheel Diameter	1000mm
Rotating Speed	200rpm
Balance Precision	±1g
N.W/G.W	82kg/110kg
Package Size	980×660×1000mm
Code	4.10.01.03.003



Model	HWB-70A	HWB-70B
Motor Power	220V 50Hz 250W	220V 50Hz 250W
Rim Diameter	10"-24"	10"-24"
Rim Width	1.5"-16"	1.5"-16"
Max. Wheel Weight	70kg	70kg
Max. Wheel Diameter	1000mm	1000mm
Rotating Speed	200rpm	200rpm
Balance Precision	±1g	±1g
N.W/G.W	89kg/119kg	100kg/122kg
Package Size	1000×730×1060mm	950×700×1150mm
Code	4.10.01.03.004	4.10.01.03.005

## Nitrogen Generator Tyre Inflator



Model	HW-3000
Power Supply	220~240V 50~60Hz
Input Pressure	0.7~1.0Mpa
Output Pressure	0.6~0.9Mpa
Nitrogen Purity	95~99.6%
Working Temperature	-18°C~+40°C
Measure Range	0~6kg/cm² 0~95psi
Precision	±1%+0.5%
N.W	45kg
Package Size	650×470×1450mm
Code	4.10.01.05.001

## 3D 4 Wheels Alignment



M204



M208F

Model	M204	M208F
Pillar & Beam	Fixed Type	Automatic Lifting
Camera	1.3 Megapixels	1.3 Megapixels
Monitor & Computer	1 x 21.5 inch Mini PC (Windows 7 operating system)	1 x 21.5 inch 1 x 18.5 inch Industrial Computer (Windows 10 operating system)
Accessories	4 x Target Plate 4 x Clamp 4 x Safe Rope 2 x Turntable 1 x Brake Holder 1 x Steering Wheel Holder 1 x Transitional Block 1 x Wedge-shaped Pad Printer Optional	4 x Target Plate 4 x Clamp 4 x Safe Rope 2 x Turntable 1 x Brake Holder 1 x Steering Wheel Holder 1 x Transitional Block 1 x Wedge-shaped Pad Printer Optional
G.W	232kg	262kg
Package Size	2820 x 270 x 430mm 2270 x 310 x 230mm 930 x 670 x 1140mm	2820 x 270 x 430mm 2270 x 310 x 230mm 800 x 760 x 1350mm 930 x 670 x 940mm
Code	4.10.03.01.003	4.10.03.01.004



HS1600



HS638

Model	HS1600	HS638
Computer	industrial computer host, genuine English operating system	industrial computer host, genuine English operating system
Monitor	22" monitor	22" monitor, optional 19"
Printer		A4 inkjet printer
Column	iron column	automatic lifting and lowering, aluminum alloy column
Camera beam	2 million pixels 2.0 camera system	2 million pixel 2.0 camera
Clamp	High quality 24-inch	High quality 24-inch four-point self-centering clamp
Target Plate	2 large and 2 small	2 large and 2 small
Turntable	Ordinary aluminum-magnesium alloy 350 x 350 x 50	Aluminum-magnesium alloy 450 x 450 x 50
Accessories	1 x keyboard 1 x mouse 1 x steering wheel holder 1 x pedal holder 2 x Wedge-shaped pad	1 x keyboard 1 x mouse 1 x steering wheel holder 1 x pedal holder 2 x Wedge-shaped pad
Code	4.10.03.01.009	4.10.03.01.008

## Tyre Vulcanizer



Model	SK-200
Rated Input	220V 50Hz 500W
Ideal Temperature Range	145–165°C
Repair Area	120 × 80mm <sup>2</sup>
N.W/G.W	7.8kg/8.25kg
Package Size	320 × 190 × 440mm
Code	4.10.01.01.001



Model	AD-II
Rated Input	220V 50Hz 450Wx2
Ideal Temperature Range	145–175°C
Repair Area	80 × 70mm <sup>2</sup>
N.W/G.W	64kg/66kg
Package Size	720 × 360 × 1410mm
Code	4.10.01.01.002

## Truck Tyre Vulcanizer



Model	SH-18
Rated Input	220V 50Hz 500W × 2
Ideal Temperature Range	145–165°C
Repair Area	140×120mm <sup>2</sup>
Scope of Application	8.25—20—12.00—20(9R—16.5R)
Timing Range	0–180 minutes
N.W/G.W	20kg/21.5kg
Package Size	670 × 390 × 170mm
Code	4.10.01.01.003

## High Pressure Washer



Model	1850-3.0S4A	3200-5.5T4A	4350-10.0T4A
Motor Power	220V 50Hz 3.0kW	380V 50Hz 5.5kW	380V 50Hz 10.0kW
Speed	1450rpm	1450rpm	1450rpm
Working Pressure	130bar (1885PSI)	220bar (3200PSI)	300bar (4350PSI)
Flow Rate	14L/min	15L/min	15L/min
G.W	68kg	88kg	108kg
Package Size	720×390×550mm	860×440×550mm	860×440×550mm
Code	4.10.02.01.001	4.10.02.01.002	4.10.02.01.006



Model	SML1800MG
Voltage	220V 50Hz, single phase
Induction Motor Power	1.8KW-2pole
Max Pressure	120Bar /1750PSI
Flow Rate	10L/min
Hose Length	9m
N.W/G.W	32kg /34kg
Package Size	670×415×375mm
Code	4.10.02.01.004



Model	2500GF	3600GF
Engine Type	Loncin Petrol 6.5HP	Loncin Petrol 13HP
Working Pressure	170Bar /2500PSI	250Bar /3625PSI
Flow Rate	17.0L/min	18.0L/min
Speed	3400R.P.M	3400R.P.M
N.W/G.W	42kg /45kg	60kg /63kg
Package Size	690×575×535mm	810×630×660mm
Code	4.10.02.01.005	4.10.02.01.007



## Vacuum Cleaner



Model	30L
Power	220V 50Hz 1400W
Airflow Rate	≥1.8 m³/min
Vacuity	≥21Kpa
Noise	≤78dB(A)
Volume	30L
Weight	7.6kg
Package Size	360 × 357 × 640mm
Code	4.10.02.02.001



Model	60L	80L
Power	220V 50Hz 1500W	220V 50Hz 3000W
Airflow Rate	≥3.2 m³/min	≥3.2 m³/min
Vacuity	≥23Kpa	≥23Kpa
Noise	≤80dB(A)	≤80dB(A)
Volume	60L	80L
Weight	17kg	26kg
Package Size	585 × 540 × 865mm	578 × 510 × 980mm
Code	4.10.02.02.002	4.10.02.02.003

## Foam Machine



Model	FF-909-1.2	FF-909A-1.2
Working Air Pressure	1-3BAR	1-3BAR
Tank Volume	80L	80L
Max Safety Valve Pressure	3 BAR	3 BAR
Material	iron	#304
Package Size	400 × 400 × 810mm	450 × 430 × 850mm
N.W/G.W	17kg/19kg	17kg/19kg
Code	4.10.02.07.002	4.10.02.07.001

## Air Hose Reel



Model	A02-Q810
Spec	8x12mm-10m
Pipe Material	PU/PU Pakage yam
Working Pressure	8 BAR
Package Size	285 × 160 × 325mm
N.W/G.W	3kg/3.5kg
Code	4.10.02.08.001

## Car Engine Crane



Model	2T	3T
Lifting Weight	2T	3T
N.W/G.W	58kg/60kg	115kg/120kg
Package Size	600 × 650 × 100mm/ 1420 × 300 × 200mm	1500 × 300 × 250mm 1400 × 800 × 130mm
Code	4.10.02.05.001	4.10.02.05.002

## Hydraulic Transmission Jack



Model	0.5T	0.8	1T
Lifting Weight	0.5T	0.8T	1T
N.W/G.W	48kg/50kg	51kg/53kg	60kg/62kg
Package Size	740 × 440 × 260mm	750 × 440 × 270mm	750 × 440 × 270mm
Code	4.10.02.04.001	4.10.02.04.002	4.10.02.04.003

## Pump Oil Machine (multi-functional)



Model	70L
Tank Capacity	70L
The Measuring Cup Capacity	9L
Containment Pressure	0.5kg/cm <sup>2</sup>
Job Stress	6–8kg/cm <sup>2</sup>
N.W/G.W	28kg/30kg
Package Size	500 × 420 × 840mm / 280 × 280 × 430mm
Code	4.10.02.06.001

## Hydraulic Shop Press



Model	5616-20T
Rated Load	20T
N.W/G.W	64kg/65kg
Package Size	1550 × 230 × 180mm / 230 × 120 × 120mm
Code	4.10.04.03.012

## New Hydraulic Shop Press



Model	MSY-20	MSY-30
Rated Load	20T	30T
N.W/G.W	80kg/90kg	95kg/100kg
Package Size	630 × 340 × 1330mm	650 × 340 × 1395mm
Code	4.10.04.03.017	4.10.04.03.025

## Refrigerant Recovery Machine



Model	X520	X568	X548
Display	LCD	10" touch screen	7" touch screen
Power Supply	220V/50Hz	220V/50Hz	220V/50Hz
Compressor	3/8HP	3/8HP	3/8HP
Vacuum Pump	120L/min	120L/min	180L/min
Recovery Efficiency	>80%	>95%	>95%
Charging Accuracy	± 10g	± 10g	± 10g
Dry Filter Ability	80kg	100kg	100kg
Lifetime of Pump Oil	600min	600min	600min
Service Hose	2m	2.5m	2.5m
Cylinder Capacity	18kg	18kg	18kg(two tank)
Oil Bottle Capacity	300ml	350ml	350ml
Machine Dimensions	625 × 545 × 1160	646 × 568 × 1056	600 × 810 × 1360
Packing Dimensions	680 × 610 × 1320	660 × 630 × 1280	680 × 840 × 1490
N.W/G.W	80/88kg	90/105kg	130/160kg
Code	4.10.02.09.005	4.10.02.09.003	4.10.02.09.004

## Auto Body Frame Machine



Model	LT-B
Length	5600mm
Width	2200mm
Heigh	560mm
Puling Capacity	100Kn
Air Supply Required	0.8Mpa
Radius of Puling	360°
Max.load	3500kg
Package Size	5600 × 2200 × 600mm 2100 × 1300 × 500mm
G.W	2300kg
Code	4.10.04.05.001

## Spray(Painting) Booth



Model	Electrical Heating Type
Temperature	50–60 °C
Inner Dimension	6900 × 3900 × 2600mm (L × W × H)
Overall Dimension	7000 × 4000 × 3200mm (L × W × H)
Front Door	three doors, 2800 × 2500mm (W × H), Aluminum alloy edging
Working Door	650 × 1800mm (W × H)
Platform	3cm × 4mm, All-terrain grille
Wall Panel	Thickness 50mm, Filler: EPS
Lighting	Inclined ceiling light 8 sets × 3pcs=24pcs 36W
Exhaust System	Centrifugal blower 2 sets, power 4KW, Air Flow volume: 12500m³/h
Heating System	24sets heating tube
Filtering System	Dust-free purification rate higher than 90%
Code	4.10.05.02.001

Model	Diesel Heating Type
Temperature	50–60 °C
Inner Dimension	6900 × 3900 × 2600mm (L × W × H)
Overall Dimension	7000 × 4000 × 3200mm (L × W × H)
Front Door	three doors, 2800 × 2500mm (W × H), Aluminum alloy edging
Working Door	650 × 1800mm (W × H)
Platform	3cm × 4mm, All-terrain grille
Wall Panel	Thickness 50mm, Filler: EPS
Lighting	Inclined ceiling light 8 sets × 3pcs=24pcs 36W
Exhaust System	Centrifugal blower 2 sets, power 4KW, Air Flow volume: 12500m³/h
Heating System	Heating system diesel heating
Filtering System	Dust-free purification rate higher than 90%
Code	4.10.05.02.003

## Diagnostic Tool

### Full-System Diagnostic

Perform OE-Level diagnosis on all available systems



Model	A80
Operation System	Android
CPU	Quad core 1.8GHz
RAM	2G
ROM	64G
Display	8-inch
Resolution	1024*768P
Communication	Wire
Battery Capacity	3.7V,10000mAh,Rechargeable Lithium-ion Battery
Ports	USB3.0,MINI HDMI,DC Charging port,DB15 Interface
Camera	8.0 Megapixel,AF with flashlight
Operating Temperature	-20°C~50°C
Operating Voltage	DC9-12V

## Hydraulic Garage Jack



Model	2T-330
Rated Load	2T
Min. Height	130mm
Max. Height	330mm
N.W/G.W	6.5kg/7.5kg
Product Size	390 × 205 × 140mm
Package Size	465 × 210 × 140mm
Code	4.10.04.03.007



Model	3T-K461	3T-S462	3T-K497
Rated Load	3T	3T	3T
Min. Height	120mm	135mm	73mm
Max. Height	460mm	460mm	495mm
N.W/G.W	30kg/31.5kg	21kg/22kg	31kg/32kg
Product Size	730 × 390 × 190mm	680 × 365 × 200mm	800 × 415 × 190mm
	double pump	one pump	double pump
Code	4.10.04.03.008	4.10.04.03.011	4.10.04.03.018

## Tool Cart



Model	KYC-040
Product Size	750 × 510 × 915mm
Number of drawers	7 Pcs
Package Size	800 × 570 × 915mm
N.W/G.W	69kg/85kg
Code	3.01.07.03.001



Model	KYC-036
Product Size	750 × 510 × 915mm
Number of drawers	4 Pcs
Package Size	800 × 570 × 915mm
N.W/G.W	52kg/68kg
Code	3.01.07.03.002

## Burst Tank



Model	SD-5
Working Pressure	0.6-0.8 Mpa
Max.Pressure	1.0 Mpa
Volume	5 Gallon
N.W/G.W	10kg/11kg
Package Size	415 × 415 × 315mm
Code	3.06.07.28.001

## Hydraulic Shock Spring Compressor



Model	Hydraulic type
Maximum Compression	6600 B S-3 tons
Piston Stroke	320mm
Piston Diameter	28mm
Minimum Open	80 × 130mm
Maximum Open	110 × 170mm
Minimum Jacking Height	495mm
Maximum Jacking Height	820mm
Diameter of the Spring	3000mm
Compressible Length	210-750mm
N.W/G.W	28kg/30kg
Package Size	107 × 26 × 19cm
Code	3.06.07.31.002

## Jack Stand



Model	3T	6T
Height	275-415mm	360-585mm
N.W/G.W	29.5kg/30.5kg	30kg/31kg
Package Size	6sets/66 × 41.5 × 34.5mm	3sets/77 × 31 × 44mm
Code	4.10.04.03.013	4.10.04.03.020

## Manual Shock Spring Compressor



Model	Manual
Outer Diameter of Spring	90–220mm
Maximum Pitch of Spring	80mm
Diameter of Absorber Tube Body	45–55mm
Maximum Trip of Sliding Sleeve	280mm
Maximum Height of the Spring	500mm
Overall Size	550 × 420 × 1120mm
N.W/G.W	15kg/17kg
Code	3.06.07.31.001

## Grease Injector



Model	8L
Tank Capacity	8L
Weight	12kg
Code	4.10.02.03.001



Model	12L	35L
Grease Output	0.85L/min	0.85L/min
Air Pressure	0.6–0.8Mpa	0.6–0.8Mpa
Tank Capacity	12L	35L
Code	4.10.02.03.002	4.10.02.03.003

## Crimping Machine

■ Quick change tools ■ Foot pedal



Model	YM500-C(5L)
Motor Power	380V 50Hz 4kW
Crimping Capacity	I.D. up to 2inch/51mm, O.D. up to 120mm
2 Braided Wire	2"
4 Spiral Wire	2"
6 Spiral Wire	1"
Crimp Force	3200kN
Weight	310kg
Package Size	800×640×1300mm
Code	4.10.04.02.002



## Product Show



▲ Brand Store



▲ Warehouse



▲ Client Workshop

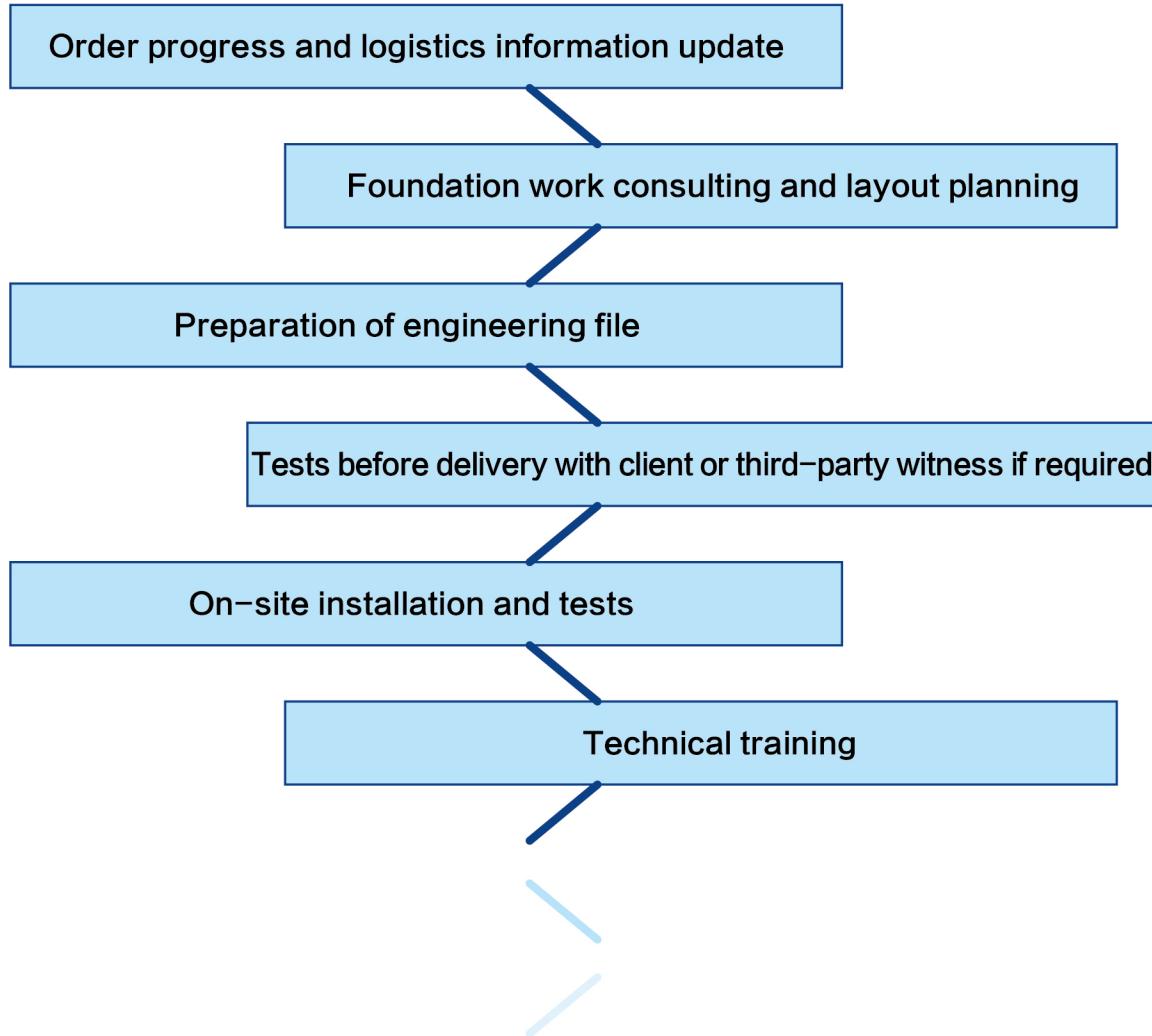
## Our After-Sales Service

Haosail cares about not only products, but also service.

Haosail values long-term relationship with our clients. Therefore we pay special attention to our after-sales service.

Our service engineers are all well trained, to insure that we can supply maintenance and repair service to any machinery purchased from our store.

Our after-sales service includes but not limited to:



# CONSTRUCTION EQUIPMENT

- Easy Operation
- Strong and Durable
- High Cost-effective



## Concrete Mixer

### ■ 2 wheels



Model	FA260L	FA350L	FA500L	FA500L
Engine Type	Air-cooled/ Diesel/4HP	Air-cooled/ Diesel/6HP	Water-cooled/ Diesel/7.7HP	/
Power	/	/	/	380V 50Hz 3kW
Feed Capacity	260L	350L		500L
Drum Rotation Speed	18RPM	20RPM		17RPM
Productivity	6–10m³/h	10–14m³/h		16–20m³/h
Drum Mouth	450mm	516mm		566mm
Drum Diameter	700mm	800mm		900mm
Drum Height	687mm	766mm		920mm
N.W/G.W	200kg/213kg	251kg/263kg	346kg/358kg	330kg/342kg
Code	4.03.03.01.002	4.03.03.01.003	4.03.03.01.004	4.03.03.01.005



Model	JZC350	JZC500
Power	380V 50Hz 5.5kW+5.5kW+0.55kW	380V 50Hz 5.5kW+5.5kW+0.55kW
Feed Capacity	12m³/h	16m³/h
Drum Diameter	1.5m	1.8m
Drum Thickness	3.5mm	3.5mm
Drum Rotation Speed	14rpm	13rpm
Package Size	2400×1500×2200mm/1Pcs	3000×1850×2400mm/1Pcs
N.W	800kg/1Pcs	1250kg/1Pcs
Code	4.03.03.01.011	4.03.03.01.012

## Mortar Mixer

### ■ 2 wheels



Model	FE260
Engine Type	Air-cooled/ Diesel/ 9HP
Feed Capacity	255L
Package Size	1800×1200×2600mm / 2Pcs
N.W/G.W	310kg/320kg / 1Pcs
Code	4.03.03.02.001

## Vibratory Roller



Model	FYL-S600CS
Engine Type	Water-cooled/ Diesel/ 5.67kW
Starting Mode	Manual / Electric
Travel Speed	0~4km/h
Drive Type	Hydraulic Drive
Vibration Type	Mechanical
Centrifugal Force	20kN
Vibration Frequency	70Hz
Drum Size	Φ425 × 600mm × 2
Gradeability	30°
Package Size	1360 × 850 × 1300mm / 1Pcs
Working Weight	600kg
Code	4.03.01.01.003



Model	FYL-860
Engine Type	Water-cooled/Diesel/6HP/13HP
Starting Mode	Manual / Electric
Travel Speed	0~5km/h
Drive Type	Hydraulic Drive
Vibration Type	Electromagnetic Clutch
Centrifugal Force	25kN
Vibration Frequency	70Hz
Drum Size	Φ540 × 740mm, Φ425 × 675mm
Gradeability	30°
Package Size	2100 × 1650 × 1300mm
Working Weight	800kg
Code	4.03.01.01.004



Model	FYL-880
Engine Type	Water-cooled/Diesel/9HP/ 13HP
Starting Mode	Manual / Electric
Travel Speed	0~5km/h
Drive Type	Hydraulic Drive
Vibration Type	Electromagnetic Clutch
Centrifugal Force	25kN
Vibration Frequency	70Hz
Drum Size	Φ540 × 740mm, Φ540 × 800mm
Gradeability	30°
Package Size	2100 × 1650 × 1300mm
Working Weight	1000kg
Code	4.03.01.01.005

## Plate Compactor



Model	C90	90T
Engine Type	Loncin Petrol 6.5HP	Loncin Petrol 6.5HP
Frequency	4200bpm	3500–5500bpm
Centrifugal Force	15kN	15–20kN
Plate Size	550×440mm	550×480mm
Walking Mode	Forward	Forward
Package Size	700×470×690mm/1Pcs	820×520×600mm/1Pcs
N.W/G.W	88kg/91kg	78kg/80kg
Code	4.03.01.03.004	4.03.01.03.005

## Tamping Rammer

### ■ Forging gears Forging link



Model	HCR110	HCR110F	HCD110
Engine Type	LF168-2 gasoline(6.5HP)	Diesel 4.2HP	380V 50Hz 3kW
Max.Impact Force	10kN	10kN	10kN
Impact Frequency	450–650bpm	460–650bpm	460–650bpm
Max. Jumping Stroke	65mm	65mm	65mm
Fuel Tank	2.8L	/	/
Plate Size	300×280mm	300×280mm	300×280mm
Package Size	500×450×1000mm	500×450×1000mm	500×450×1000mm
N.W	77kg/87kg	80kg	80kg
Code	4.03.01.02.005	4.03.01.02.006	4.03.01.02.003

## Concrete Vibrator



Model	CVR		CDV	
Engine Type	Petrol 6.5HP	Diesel 5.3HP	/	/
Motor Type	/	/	380V50Hz2.2kW	230V50Hz1.5kW
Vibrating Head Diameter	50mm	50mm	50mm	50mm
Coupling Type	Japan	Japan	Japan	Japan
Poker Length	6m	6m	6m	6m
Package Size	520×440×440mm/1Pcs; 850×670×65mm/Coupling	520×440×440mm/1Pcs; 850×670×65mm/Coupling	520×440×440mm/1Pcs; 850×670×65mm/Coupling	520×440×440mm/1Pcs; 850×670×65mm/Coupling
N.W/G.W	21kg/22.5kg(Machine)	21kg/22.5kg(Machine)	15kg/16kg(Machine)	15kg/16kg(Machine)
N.W/G.W	19.5kg/21kg(Coupling)	19.5kg/21kg(Coupling)	19.5kg/21kg(Coupling)	19.5kg/21kg(Coupling)
Code	4.03.03.03.001	4.03.03.03.002	4.03.03.03.003	4.03.03.03.004

## Concrete Cutter



Model	F500-3
Engine Type	Diesel 186F 9HP
Max Cutting Depth	180mm
Blade Size	400~500mm
Depth Adjustment	Handle Rotation
Driving	Manual push
Water Tank Capacity	37L
Water Tank Material	Plastic
Product Size	880×420×900mm
Package Size	910×500×1000mm
N.W/G.W	175kg/180kg
Code	4.03.02.01.002

## Power Trowel



Model	PT100
Engine Type	Loncin Petrol 5.5HP
Rotor Diameter	91cm
Guard Diameter	100cm
Number of Blades	4
Finish Blades	35×15cm
Package Size	1020×1020×770mm
Code	4.03.05.01.004



Model	80	100
Engine Type	Honda GX690 23HP	Loncin LC2V80FD 25HP
Rotor Diameter	192mm	
Number of Blades	8	
Finish Blades	35×15cm	
Millstone Size	Φ97cm	
Weight	358kg	
Package Size	2220×1140×1120mm	
Code	4.03.05.01.002	4.03.05.01.003

## Floor Grinder



Model	G400
Motor Power	220V 50Hz 3kW or 380V 50Hz 3kW
Motor Speed	1400rpm
Rotor Blade Diameter	400mm
Working Width	45cm
Net Weight	95kg
Package Size	800 × 650 × 950mm
Code	4.03.05.02.001

## Block Making Machine



Model	QTJ4-26
Product Quantity	400 × 150 × 200mm 5pcs/mold
Power	380V 50Hz 23kW
Cycle	24–30s
Weight	3200kg
Shift Capacity	5000pcs
Host Overall Size	360 × 180 × 258cm
Pallet Size	850 × 550 × 20mm
Code	4.03.07.01.002



Model	QTJ4-40
Product Quantity	400 × 150 × 200mm 5pcs/mold
Power	380V 50Hz 9.6kW
Cycle	35–40s
Weight	1500kg
Shift Capacity	3500pcs
Host Overall Size	146 × 165 × 200cm
Pallet Size	850 × 450 × 20mm
Code	4.03.07.01.003

### With Optional Mold



Model	QMT4-40
Engine Type	Water-cooled/ Diesel/ 5.67kW
Molding Time	40s
Package Size	1270 × 1670 × 1440mm / 1Pcs
N.W/G.W	620kg/665kg
Code	4.03.07.01.001

## Steel Bar Stirrup Bender

### ■ Auto with foot pedal



Model	GF22	GF28	GF40
Motor Power	380V 50Hz 2.2kW	380V 50Hz 3kW	380V 50Hz 4kW
Rotation Speed of Moter	1440r/min		
Plain Carbon Steel	≤Φ22mm	≤Φ28mm	≤Φ40mm
II -grade Deformed Steel Bar	≤Φ20mm	≤Φ25mm	≤Φ32mm
Working Rotation Speed of Bending	20–30r/min	25–28r/min	3–15r/min
Max Bending Angle		180°	
Package Size	900×600×1140mm	900×700×950mm	900×900×1150mm
N.W/G.W	120kg/140kg	175kg/190kg	300kg/325kg
Code	4.03.04.02.001	4.03.04.02.003	4.03.04.02.005

## Steel Bar Bender

### ■ Auto with foot pedal



Model	GW45A	GW45B	GW50B	GW40B
Motor Power	380V 50Hz 3kW	380V 50Hz 4kW	380V 50Hz 4kW	380V 50Hz 3kW
Rotation Speed of Moter	1440r/min	1440r/min	1440r/min	1440r/min
Plain Carbon Steel	≤Φ40mm	≤Φ40mm	≤Φ50mm	≤Φ28mm
II -grade Deformed Steel Bar	≤Φ32mm	≤Φ32mm	≤Φ36mm	≤Φ32mm
Working Rotation Speed of Bending	20–30r/min	20–30r/min	3–15r/min	20–30r/min
Package Size	970×770×860mm	970×770×860mm	970×830×860mm	800×700×750mm
N.W/G.W	270kg/300kg	320kg/340kg	390kg/410kg	230kg/250kg
Code	4.03.04.01.001	4.03.04.01.002	4.03.04.01.003	4.03.04.01.004

## Steel Bar Cutter



Model	GQ40A	GQ40B	GQ45A	GQ50A
Motor Power	380V 50Hz 2.2kW	380V 50Hz 3kW	380V 50Hz 3kW	380V 50Hz 4kW
Rotation Speed of Moter	2800r/min	2800r/min	2800r/min	2800r/min
Plain Carbon Steel	≤Φ26mm	≤Φ28mm	≤Φ32mm	≤Φ36mm
II -grade Deformed Steel Bar	≤Φ28mm	≤Φ32mm	≤Φ36mm	≤Φ40mm
Working Rotation Speed of Bending	32times/min	32times/min	32times/min	28times/min
Packing Size	1350×450×750mm	1350×450×750mm	1430×450×750mm	1700×900×1400mm
N.W/G.W	290kg/310kg	320kg/345kg	400kg/420kg	510kg/535kg
Code	4.03.04.03.001	4.03.04.03.002	4.03.04.03.003	4.03.04.03.004

## Vibration Flat Ruler



Model	HZPC01
Ruler Width	14cm
Ruler Length	1-6m
Tank Volume	0.65L
Engin Power	Gasoline 1.6HP
Package Size	720×440×400mm
N.W	21.9kg
Code	4.03.05.02.001

## Small Slabs Lifting Crane



Model	500	800
Power	220V 50Hz 3kW	220V 50Hz 4kW
Lifting Speed	14m/7m /min	14m/7m /min
Wire Rope Length	30m	30m
Loading	500kg/250kg	800kg/400kg
Code	4.03.06.01.001	4.03.06.01.002

## Pallet Lifting Truck



Model	2T	3T
Capacity	2000kg	3000kg
Max. Fork Height	200mm	200mm
Width Overall Forks	550mm	685mm
Material of Pump	Welding	Cast steel
Material of Wheel	PA6	PA6
Code	4.05.01.01.003	4.05.01.01.004

# WOOD-WORKING MACHINE

- Easy Operation
- Strong and Durable
- High Cost-effective



## Panel Saw



Model	MJ6128	MJ6132
Dimension of Sliding Table	2800×330×375mm	3200×330×375mm
Cross Cut Capacity	2800mm	3200mm
Width of Cut Between Saw Blade and Rip Fence		1250mm
Cutting Height		80mm
Main Saw Blade		φ305mm×φ30mm
Speed of Main Saw Blade		5000–6000rpm
Scoring Saw Blade		φ120mm×φ20mm
Speed of Scoring Saw Blade		8000–9000rpm
Motor Power		5.5kW
Tilting Angle		0–45°
Overall Dimensions		3200×1100×1100mm
Package Size	2120×1150×890mm 2850×420×210mm	2120×1150×890mm 2850×420×210mm
N.W/G.W	620kg/690kg	630kg/700kg
Code	4.01.01.03.001	4.01.01.03.002

## Edge Banding Machine



Model	MF362	ZX388
Machine Function	Gluing → End Cutting → Fine Trimming → Scraping → Buffing	Gluing → End Cutting → Rough Trimming → Fine Trimming → Scraping → Buffing
Workpiece Thickness	10–60mm	10–55mm
Workpiece Width	≥60mm	≥40mm
Workpiece Length	≥150mm	≥60mm
Edge Height	12–65mm	10–70mm
Edge Thickness	0.4–3mm	0.3–3.5mm
Feed Speed	12m/min	18m/min
Total Power	6kW	8.5kW
Air Pressure	0.65MPa	0.6MPa–0.8MPa
N.W	650kg	1500kg
Overall Dimension	2700×600×1400mm	4200×1000×1500mm
Code	4.01.07.03.004	4.01.07.03.006

## Edge Banding Machine



Model	ZX368
Machine Function	Gluing → Fine Trimming → Scraping → Buffing
Workpiece Thickness	10–55mm
Workpiece Width	≥40mm
Workpiece Length	≥60mm
Edge Height	10–70mm
Edge Thickness	0.3–3.5mm
Feed Speed	18m/min
Total Power	8.5kW
Air Pressure	0.6MPa–0.8MPa
N.W	1000kg
Overall Dimension	2800 × 1000 × 1500mm
Code	4.01.07.03.001



Model	DW902
Machine Function	Gluing → End trimming → Trimming → Buffing Self Dust Collecting
Workpiece Thickness	5–50mm
Workpiece Width	≥70mm
Workpiece Length	≥60mm
Edge Height	10–70mm
Edge Thickness	0.3–3.5mm
Feed Speed	18m/min
Total Power	4kW
Air Pressure	0.4MPa
N.W	240kg
Overall Dimension	1750 × 600 × 1120mm
Code	4.01.07.03.003



Model	F10-3
Edge Tape Width	12–70mm
Edge Tape Thickness	0.34–3mm
Feeding Speed	0–24cm/s
Total Power	3.8kW
Working Pressure	0.5–0.8Mpa
N.W/G.W	110/160kg
Package Size	1075 × 865 × 1235mm
Code	4.01.07.03.005

## Sanding Machine



Model	R-RP630	R-RP1000	R-RP1300
Working Width	630mm	1000mm	1300mm
Min.Working Length	500mm	500mm	500mm
Working Thickness	3-110mm	3-110mm	3-110mm
Total Power	20.25kw	27.75kw	63.37kw
First Motor	11kw	15kw	37kw
Second Motor	7.5kw	11kw	22kw
Feeding Motor	1.1kw	1.5kw	4kw
Feeding Speed	2-25m/s	2-25m/s	2-25m/s
Abrasives Belt Size	650×1900mm	1020×2200mm	1320×2200mm
Overall Dimension	1800×1200×2100mm	1900×1600×2100mm	2700×2100×2100mm
Weight	1300kg	1800kg	3300kg
Code	4.01.05.02.001	4.01.05.02.002	4.01.05.02.003

## Vacuum Laminating Press Machine



Model	TM2480B
Working Table Size	2550×1150(1300)×50mm
Overall Dimension	9300×1870×1350mm
Worktable Quantity	2 positions
Working Pressure	≥-0.09MPa
Vacuum Pump	100m³/h German Technology
Total Power	20kW
Power Consumption	5kW/h
PVC Film Thickness	0.14-0.55mm
Voltage	380V/ 50Hz 3 phases
N.W	2600kg
Code	4.01.07.02.001

## CNC Router



Model	1325B
X/Y/Z Working Area	1300x2500x280mm
Running Speed	6-30m/min
Spindle Motor Power	2x6kW HQD Air Cooling
Control System	Weihong
Driver	Leadshine
Inverter	BEST
Transmission	XY gear rack transmission, Z axis TBI ball screw transmission, Square rail
Table Surface	Vacuum table & T-slot extrusions
Package Size	3170×2100×1800mm
Code	4.01.07.05.001

## Hot Press Machine



Model	HTP-120-3
Panel Width	≥60mm
Total pressure	120 ton
Hydraulic Motor power	5.5kw
Working Layers	3
Hot Oil Pump power	1.5kw
Cylinder	6*100mm
Thermal Oil furnace power	42kw
Platen size	2500×1300×42mm
Overall dimension	3600×1670×1960mm
N.W	8000kg
Code	4.01.05.02.002

## Band Sawmill



Model	MJ1000D
Max Sawing Diameter	1000mm
Saw Wheel Diameter	700mm
Sawing Thickness	2-300mm
Max Sawing Length	4500mm
Engine Power	22HP Diesel or 27HP Petrol
Up/Down Mode	Hydraulic
Forward/Backward Mode	Manual
Rail Length	5800mm
Weight	1500kg
Optional	Electric Power Electric Walking Mobile Wheels Adjustable Legs Extension Rail
Code	4.01.01.04.001

## Planner and Thicknesser



Model	PT410
Motor Power	4kW 380V 50Hz 3~
Planing Table Size	1640×410mm
Thicknessing Table Size	600×408mm
Cutter Block Diameter	70mm
Qty of Cutter Block Knives	3
Cutter Block Rotation Speed	5500rpm no load
Feeding Rollers Diameter	32mm
Max. Planing Width	410mm
Max. Depth of Planing	3mm
Max. Thicknessing Width	408mm
Max. Depth of Thicknessing	4.5mm
Max. Workpiece Height of Thicknessing	225mm
Feeding Speed	7m/min
Overall Dimension	1640×920×1000
N.W/G.W	260/300kg
Code	4.01.03.03.001

## Woodworking Multifunction Machine



Model	ML393B/MLQ343
Motor Power	220V 50Hz 2.2kW
Max. Planing Width	310mm
Max. Planing Depth	3mm
Max. Planing Thickness	120mm
Max. Sawing Thickness	100mm
Mortising Range	10–16mm
Spindle Speed	4200rpm
Package Size	1230 × 640 × 450mm
N.W/G.W	200kg/220kg
Code	4.01.07.01.001

■ Extension table and fence included



Model	PF16
Motor Power	220V 50Hz 3kW
Max. Planing Width	400mm
Max. Planing Depth	3mm
Max. Planing Thickness	200mm
Max. Sawing Thickness	100mm
Mortising Range	10–16mm
Spindle Speed	3600rpm
Package Size	1650 × 760 × 570mm
N.W/G.W	300kg/335kg
Code	4.01.07.01.002

## Woodworking Band Saw



Model	MJ345E	MJ347E
Motor Power	380V 50Hz 3kW	380V 50Hz 4kW
Spindle Speed	1000rpm	540rpm
Length of Blade	4020mm	5230mm
Saw Wheel Diameter	500mm	700mm
Max. Sawing Thickness	370mm	500mm
Tilting Range	0–45°	0–45°
Overall Dimensions	752 × 916 × 1890mm	1155 × 923 × 2380mm
Package Size	975 × 620 × 1980mm	1250 × 800 × 2420mm
N.W/G.W	248kg/300kg	470kg/550kg
Code	4.01.01.02.001	4.01.01.02.002

## Woodworking Circular Saw



Model	MJ105A
Motor Power	4kW 380V 50Hz
Spindle Speed	2240rpm
Blade Diameter	500mm
Max. Sawing Thickness	140mm
Overall Dimensions	1150×630×760mm
Package Size	660×1120×850mm
N.W/G.W	125kg/145kg
Code	4.01.01.01.001



Model	MJ243C
Motor Power	3kW 380V 50Hz
Spindle Speed	3900rpm
Blade Diameter	350mm
Max. Sawing Thickness	100mm
Tilt Angle	
Main Table Size	900×800mm
Mobile Table Size	700×400mm
Overall Dimensions	1580×1340×1000mm
N.W/G.W	460kg/500kg
Code	4.01.01.01.002

## Woodworking Planner



Model	JP802
Motor Power	220V 50Hz 1500W
Table Size	1400×270mm
Fence Size	850×98mm
Cutting Width	200mm
Cutting Depth	3.175mm
Cutting Rabbeting	12.7mm
Cutterhead Diameter	65mm
Cutterhead Speed	4400rpm
Number of Knives	3
Package Size	1330×600×330mm
N.W/G.W	130kg/148kg
Code	4.01.03.01.001

## Woodworking Planner



Model	MB524
Motor	3kW 380V 50Hz 3~
Table Length	2000mm
Cutting Width	400mm
Cutting Depth	3mm
Cutterhead Diameter	83mm
Qty of Knives	4
Knife Size	410 × 30 × 3
Package Size	2070 × 620 × 890mm
N.W/G.W	310kg/340kg
Code	4.01.03.01.002

## Woodworking Thicknesser



Model	MB104	MB106
Motor Power	3kW 380V 50Hz	3kW 380V 50Hz
Max. Producing Width	400mm	600mm
Max. Workpiece Thickness	150mm	200mm
Max. Cutting Depth	3mm	4mm
Min. Workpiece Length	200mm	200mm
Spindle Speed	5270rpm	5270rpm
Overall Dimensions	725 × 650 × 850mm	930 × 650 × 970mm
Package Size	670 × 750 × 930mm	950 × 670 × 1070mm
N.W/G.W	155kg/170kg	215kg/230kg 215kg/230kg
Code	4.01.03.02.001	4.01.03.02.002

## Heavy Duty Woodworking Thicknesser



Model	MB105A
Motor Power	5.5kW 380V 50Hz
Max. Producing Width	500mm
Max. Workpiece Thickness	200mm
Max. Cutting Depth	4mm
Min. Workpiece Length	250mm
Spindle Speed	5500rpm
Overall Dimensions	760 × 930 × 1270mm
Package Size	800 × 930 × 1050mm
N.W/G.W	480kg/500kg
Code	4.01.03.02.003

## Woodworking Miller



Model	MXJ5112
Motor Power	2.2kW
Working Table Size	780 × 580mm
Max. Milling Width	120mm
Spindle Lifting Height	120mm
Spindle Speed	2745/6490rpm
Overall Dimensions	1030 × 1158 × 998mm
N.W	150kg
Code	4.01.04.01.001



Model	MX5117A	MX5117B
Motor Power	4kW 380V 50Hz	5kW 380V 50Hz
Main Spindle Speed	10000/8000/6000rpm	10000/8000/6000rpm
Working Table Size	1150 × 690mm	1160 × 700mm
Tool Bore Diameter	35mm	35mm
Max. Working Thickness	120mm	120mm
Min. Profiling Radius	45mm	45mm
Overall Dimensions	1150 × 690 × 945mm	1160 × 700 × 945mm
Package Size	1180 × 710 × 1010mm	1160 × 710 × 990mm
N.W/G.W	280kg/300kg	350kg/370kg
Code	4.01.04.01.002	4.01.04.01.003

## Dust Collector



Model	DC100
Power	3kW
Voltage	380V 50Hz 3Phase
Cloth Bag Size	Φ480mm × 2Pcs
Port Size	Φ100mm × 3Pcs
Wind Speed	30–45m/s
Wind Capacity	4000m³/h
N.W/G.W	57kg/59kg
Overall Dimension	1400 × 500 × 2050mm
Package Size	1210 × 550 × 520mm
Code	4.01.07.04.001

## Blade Sharpener



Model	MF207
Motor Power	230V 50Hz 370W
Working Length	700mm
Wheel Speed	2840rpm
Package Size	930 × 320 × 800mm
N.W/G.W	50kg/72kg
Code	4.01.05.03.001

## Woodworking Mortiser



Model	MS36127A3
Chisel Capacity	6-12mm(1/4" - 1/2" )
Max.Mortising Depth	76mm(3" )
Drill Chuck Capacity	1-13mm
Chisel to Table	125mm
Chisel to Fence	90mm
Table Dimension	340 × 150mm
Over Height	700mm
Motor Power	230V 50Hz 370W
Spindle Speed	1400rpm
Package Size	570 × 310 × 280mm
N.W/G.W	27kg/25kg
Code	4.01.06.01.001



Model	MK361A
Chisel Capacity	6-16mm
Drill Chuck Capacity	1-16mm
Table Dimension	200 × 160mm
Vertical Stroke	120mm
Lateral Stroke	120mm
Motor Power	230V 50Hz 550W
Spindle Speed	1400rpm
Overall Dimension	1070 × 600 × 830mm
N.W/G.W	27kg/25kg
Code	4.01.06.01.002

# ELECTROMECHANICAL EQUIPMENT

- Industrial Quality, Strong and Durable
- Economical Design, Fuel and Power Saving
- High Cost-effective, and Easy Operation



## Belt Air Compressor



Model	V-0.25/8-100L	V-0.25/8-300L	V-0.67/8-300L
Motor Power	2.2kW 220V 50Hz	2.2kW 220V 50Hz	4kW 380V 50Hz
Flux (m³/min)	0.25	0.25	0.67
Max. Pressure	8bar	8bar	8bar
Tank Volume	100L	300L	300L
Package Size	1150×405×850mm	1150×545×1050mm	1550×525×1120mm
N.W/G.W	85kg/90kg	126kg/152kg	141kg/170kg
Code	4.06.01.04.001	4.06.01.04.002	4.06.01.04.008



Model	W-0.97/8-300L	W-0.97/8-500L
Motor Power	7.5kW 380V 50Hz	7.5kW 380V 50Hz
Flux (m³/min)	0.97	0.97
Max. Pressure	8bar	8bar
Tank Volume	300L	500L
Package Size	1560×555×1170mm	1940×710×1230mm
N.W/G.W	185kg/214kg	232kg/275kg
Code	4.06.01.04.007	4.06.01.04.009



Model	W-0.97/12.5-300L	W-0.97/12.5-500L
Motor Power	7.5kW 380V 50Hz	7.5kW 380V 50Hz
Flux (m³/min)	0.97	0.97
Max. Pressure	12.5bar	12.5bar
Tank Volume	300L	500L
Package Size	1550×550×1145mm	1930×650×1290mm
N.W/G.W	185kg/219kg	232kg/280kg
Code	4.06.01.04.006	4.06.01.04.010

## Direct-drive Air Compressor



Model	BBM5008	HD0302(A)	HS5008
Motor Power	1.5kW 2HP 220V 50Hz	1.5kW 3HP 220V 50Hz	1.5kW 3HP 220V 50Hz
Flux (m³/min)	0.22	0.2	0.22
Max. Pressure	8bar	8bar	8bar
Tank Volume	50L	30L	50L
Package Size	690×320×660mm	680×320×620mm	660×300×640mm
N.W/G.W	25.5kg/28kg	34kg/36kg	25kg/27kg
Code	4.06.01.01.001	4.06.01.01.002	4.06.01.01.003

## Generator



Model	HS2500	HS3600
Rated Output	220V 50Hz 2kW	220V 50Hz 2.8kW
Starting System	Recoil Start	Recoil Start
Fuel Type	Gasoline	Gasoline
Fuel Tank Capacity	15L	15L
Continuous Time	11h	8h
Package Size	605×445×500mm	605×445×500mm
N.W/G.W	44kg/47kg	47kg/50kg
Code	4.08.01.01.001	4.08.01.01.002



Model	HS6500E	HS9500E	HS9500SE
Rated Output	220V 50Hz 5kW	220V 50Hz 7kW	220V/380V 50Hz 7kW
Starting System	Electric Start	Electric Start	Electric Start
Fuel Type	Gasoline	Gasoline	Gasoline
Fuel Tank Capacity	25L	25L	25L
Continuous Time	8h	6h	6h
Package Size	695×525×585mm	710×540×595mm	710×540×595mm
N.W/G.W	82kg/86kg	107kg/111kg	107kg/111kg
Code	4.08.01.01.003	4.08.01.01.004	4.08.01.01.005



Model	HS6500CE	HS6500CEW	HS10000CE3
Rated Output	220V 50Hz 4.5kW	220V 50Hz 4.5kW	220V/380V 50Hz 6kW
Rated Welding Current	/	190A	/
Electrode Diameter	/	1.6–4.0mm	/
Starting System	Electric Start	Electric Start	Electric Start
Fuel Type	Diesel	Diesel	Diesel
Fuel Tank Capacity	15L	15L	15L
Continuous Time	8h	8h	8h
Package Size	770×520×730mm	770×520×730mm	770×520×730mm
N.W/G.W	106kg/110kg	106kg/110kg	113kg/117kg
Code	4.08.02.01.002	4.08.02.03.001	4.08.02.01.003
	Open frame	Dual purpose for generation and welder	Open frame

## Generator



Model	HS8500CSE
Rated Output	220V 50Hz 6kW
Starting System	Electric Start
Engine Model	190 14HP
Battery Ah	12V 30AH
Fuel Type	Diesel
Displacement	477cc
Compression Ratio	19:1
Oil Capacity	1.65L
Fuel Tank Capacity	15L
Continuous Time	8h
Package Size	950 × 570 × 780mm
N.W/G.W	183kg/188kg
Code	4.08.02.02.002

## Diesel Generator Set



Model	XD-15	XD-20
Prime Power	12kW	16kW
Standby Power	15kW	20kW
Rated Voltage	380/220V	380/220V
Frequency	50Hz	50Hz
Rated Current	12.8A	20.7A
Starting System	Electric start	Electric start
Engine Model	L25M	L32M
Battery Ah	12V 60AH	12V 60AH
Fuel Type	Diesel	Diesel
Displacement	1246cc	1659cc
Compression Ratio	17:1	17:1
Overall Dimension	1200x1000x800mm	1200x1000x800mm
N.W	335kg	375kg
Code	4.08.03.01.001	4.08.03.01.002

## Diesel Generator Set



Model	FD30GFS	FD100GFS
Rated Output	24kW/30kVA 400/230V 50Hz	80kW/110kVA 400/230V 50Hz
Specification	30kW Engine + 24kW Alternator Control Panel with HGM6110 Controller AISIKAI Automatic Transfer Switch	88kW Engine + 80kW Alternator Control Panel with HGM6110 Controller AISIKAI Automatic Transfer Switch
Weight	750kg	1200kg
Package Size	2300 × 800 × 1500mm	2800 × 1000 × 1600mm
Code	4.08.03.02.003	4.08.03.02.004

## Water Pump



Model	HSQGZ50-C	HSQGZ80-C
Outlet & Inlet Size	50mm	80mm
Max. Flux	32m³/h	56m³/h
Max. Lift	32m	30m
Max. Power Output	6.5Hp/3600rpm	6.5Hp/3600rpm
Fuel Type	Gasoline	Gasoline
Starting System	Recoil Start	Recoil Start
Fuel Tank Capacity	3.6L	3.6L
Continuous Time	2.5h	2.5h
Package Size	485 × 390 × 425mm	535 × 415 × 445mm
N.W/G.W	23kg/25kg	25kg/27kg
Code	4.09.02.01.001	4.09.02.01.002



Model	KT80CLE
Outlet & Inlet Size	80mm
Max. Flux	60m³/h
Max. Lift	19m
Max. Suction	8m
Max. Power Output	6Hp/3000rpm
Fuel Type	Diesel
Starting System	Electric Start
Fuel Tank Capacity	15L
Continuous Time	8h
N.W/G.W	58kg/63kg
Package Size	610 × 530 × 570mm
Code	4.09.03.01.001

## Inverter Welder



Model	ZX7-200	MMA-315
Input Power	220V 50/60Hz	220V 50/60Hz
Current Range	0~125A	0~195A
Load Duty Cycle	60%	60%
Electrode Diameter	1.6~3.2mm	1.6~4.0mm
Insulation Class	F	F
N.W	3kg/4kg	4kg/5kg
Outline Dimension	360×155×260mm	410×180×330mm
Code	4.07.01.01.007	4.07.01.01.006



Model	ZX7-315	ZX7-630
Input Power	220V/380V 50/60Hz	380V 50/60Hz
Current Range	0~240A	0~500A
Load Duty Cycle	60%	60%
Electrode Diameter	1.6~4.0mm	1.6~5.0mm
Insulation Class	F	F
N.W	15kg	22kg
Outline Dimension	430×190×320mm	575×290×430mm
Code	4.07.01.01.008	4.07.01.01.009

## Drill Press



Model	RDM1601BN	RDM2001BN
Rated Power	1/2HP 220V 50Hz	1HP 220V 50Hz
Swing	13"	15"
Drilling Capacity	16mm	20mm
No. of Speed	12	12
Speed Range	180~2740rpm	180~2740rpm
Spindle Travel	80mm	80mm
Weight	46kg	52kg
Code	4.02.03.01.001	4.02.03.01.002

## Cut-off Saw



Model	J3G-400
Rated Power	3000W 380V 50Hz
Wheel Size	400×3.2×32
Speed	2840rpm
Weight	48kg
Code	4.02.01.02.001

## Bench Grinder



Model	MD3220-200	MS3025-250
Rated Power	560W 220V 50Hz	1200W 380V 50Hz
Wheel Size	200×25×32	250×25×32
Speed	2850rpm	2850rpm
Weight	15kg	30kg
Code	4.02.02.01.001	4.02.02.01.002



# TOOLS



# POWER TOOLS



## Electric Drill



Model	DL1006
Motor Power	220~240V 50Hz 450W
No-load Speed	0~2800rpm
Dia. of Bit	10/10/25(Steel/Alu/Wood)
Chuck Size	10mm
Pcs/Ctn	10pcs
N.W/G.W	14.8kg/15.8kg
Package Size	262 × 75 × 256mm (color box)
Code	3.03.01.01.001

## Li-ion Cordless Drill



Model	501S
Battery Pack	12V/1.5Ah × 2
No-load Speed	0~350/1400rpm
Drill Capacity	Steel φ8/wood φ25mm
Max Diameter of Chuck	10mm
Max Torque	35N.m
Pcs/Ctn	10pcs
N.W/G.W	17kg/18kg
Package Size	520 × 390 × 250mm (color box)
Code	3.03.04.01.002



Model	504T
Battery Pack	21V/1.5Ah × 2
Impact Rate	35500bpm
No-load Speed	0~350/1400rpm
Drill Capacity	Steel φ10/wood φ30mm
Max Diameter of Chuck	10mm
Max Torque	40N.m
Pcs/Ctn	10pcs
N.W/G.W	22kg/23kg
Package Size	490 × 300 × 670mm (BMC)
Code	3.03.04.01.003

## Impact Drill



Model	DL1138P	DL1139P
Motor Power	220~240V 50Hz 750W	220~240V 50Hz 850W
No-load Speed	0~2800rpm	0~2800rpm
Impact Rating	0~44800bpm	0~44800bpm
Dia. of Bit	13/13/25(Steel/Concrete/Wood)	13/16/26(Steel/Concrete/Wood)
Chuck Size	13mm	13mm
Pcs/Ctn	8pcs	8pcs
N.W/G.W	16.8kg/17.8kg	15.8kg/16.8kg
Package Size	306×72×238mm (color box)	315×76×265mm (color box)
Code	3.03.03.01.001	3.03.03.01.002

## Light Hammer



Model	2001	2602
Motor Power	220~240V 50Hz 650W	220~240V 50Hz 850W
No-load Speed	0~850rpm	0~900rpm
Impact per Minute	0~4000	0~4000
Max. Drilling Diameter	20mm	26mm
	Color Box	BMC
		3 twist drills and 2 point&flat chisel
Code	3.03.03.02.003	3.03.03.02.004

## Rotary Hammer



Model	93026	93030
Motor Power	220~240V 50Hz 800W	220~240V 50Hz 1050W
Drill Capacity	Φ26	Φ30
No-load Speed	650rpm	800rpm
Impact Rate	3200bpm	4100bpm
N.W	5.2kg	5.2kg
Code	3.03.03.02.001	3.03.03.02.002

## Demolition Hammer

■ TIN BOX+CTN ■ Point & Flat Chisel



Model	92040	0810
Motor Power	220–240V 50Hz 900W	220–240V 50Hz 1200W
Impact Rate	2900r/min	3800r/min
Package Size	51 × 25 × 32/2PCS	
N.W/G.W	13kg/19kg	
Code	3.03.03.03.001	3.03.03.03.002

■ TIN BOX+CTN ■ Point & Flat Chisel



Model	65A	95
Motor Power	220–240V 50Hz 1800W	220–240V 50Hz 3200W
Impact Rate	1400r/min	2800r/min
Package Size	71 × 17 × 31cm/1PC	71 × 17 × 31cm/1PC
N.W/G.W	13.5kg/20kg	16kg/23kg
Code	3.03.03.03.004	3.03.03.03.003

## Heat Gun



Model	DT2000X
Power	220–240V 50Hz 2000W
Air Flow	250–500L/min
Temperature	50–650°C
Pcs/Ctn	12pcs
N.W	11kg
Package Size	480 × 270 × 540mm
Code	3.03.05.01.002

## Cut-off Machine



Model	30355
Motor Power	220–240V 50Hz 2450W
Blade Diameter	355mm
No-load Speed	3900rpm
N.W	15.5kg
Package Size	570 × 340 × 440mm
Code	3.03.01.02.001

## Mitre Saw



Model	255A
Motor Power	220–240V 50Hz 1800W
No-load Speed	5500rpm
Dia.of Saw Blade	255mm
N.W/G.W	12kg/13.5kg
Package Size	520×480×415mm
Code	3.03.02.06.001

## Angle Grinder



Model	1031	1032	1038	81230
Motor Power	220–240V 50Hz 750W	220–240V 50Hz 900W	220–240V 50Hz 1100W	220–240V 50Hz 3080W
Disc Diameter	100mm	115mm	125mm	230mm
No-load Speed	11000rpm	11000rpm	11000rpm	6600rpm
Pcs/Ctn	10pcs	10pcs	6pcs	4pcs
N.W/G.W	22kg/23kg	23kg/24kg	22kg/23kg	21kg/22kg
Package Size	570×340×250mm	570×340×250mm	420×355×260mm	475×380×290mm
Code	3.03.01.04.001	3.03.01.04.002	3.03.01.04.003	3.03.01.04.008

## Angle Grinder Stand



Model	BG-125/115
Overall Dimension	240×190×280mm
Code	3.03.01.04.009
	Suitable for angle grinder with disc diameter 115mm or 125mm
	Cast iron base

## Drill Stand



Model	BG-6109B
Clamping Range	Φ35–Φ43mm
Code	3.03.01.01.005
	Cast iron base

## Marble Cutter



Model	4002
Motor Power	220–240V 50Hz 1230W
Blade Diameter	110mm
No-load Speed	13000rpm
N.W/G.W	3.5kg/3.75kg
Package Size	460 × 240 × 370mm
Code	3.03.03.04.001

## Electric Hand-Mixer



Model	6113
Motor Power	220–240V 50Hz 800W
No-load Speed	0–550rpm
Stirring Diameter	φ160mm
Rod Length	600mm
N.W/G.W	3.8kg/4.2kg
Package Size	630 × 350 × 350mm, 5PCS
Code	3.03.03.05.001

## Diamond Drill

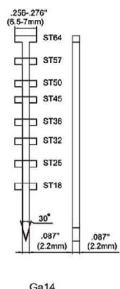


Model	DP-255T
Motor Power	220–240V 50Hz 3500W
No-load Speed	650rpm
Drilling Capacity	φ200mm
Pcs/Ctn	1pcs
N.W/G.W	18.4kg/20.93kg
Package Size	865 × 330 × 215mm
Code	3.03.03.06.001

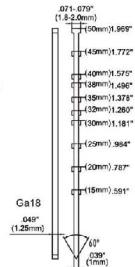
# AIR TOOLS



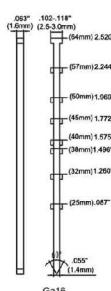
## Brad Nailer



Model	ST64X
Dimension	90 × 275 × 330mm
Weight	3.3kg
Operating Pressure	80–110psi
Max.Pressure	120psi
Load Capacity	70Pcs
Code	3.02.01.01.001

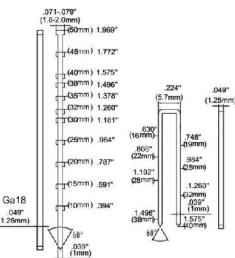


Model	RP9069/F50A
Dimension	55 × 235 × 255mm
Weight	1.37kg
Operating Pressure	70–110psi
Max.Pressure	120psi
Load Capacity	100Pcs
Code	3.02.01.01.002



Model	T64RC
Dimension	320 × 300 × 80mm
Weight	1.85kg
Operating Pressure	70–110psi
Max.Pressure	120psi
Load Capacity	100Pcs
Code	3.02.01.01.003

## 2-in-1 Nailer/Stapler



Model	SF5040
Dimension	55 × 235 × 255mm
Weight	1.37kg
Operating Pressure	70-110psi
Max.Pressure	120psi
Load Capacity	100Pcs
Code	3.02.01.02.001

## Air Impact Wrench



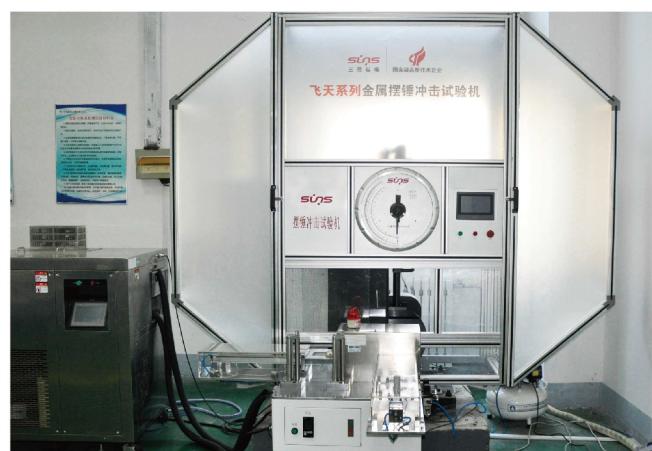
Model	RP17407
Square Drive	1/2"
Working Pressure	90psi
Working Torque	610N.m
Air Inlet(NPT)	1/4"
Air Hose(ID)	3/8"
Capacity Bolt Size	M16
Free Speed	7500rpm
Sug.Air Com.(HP)	3HP
Avg.Air Consumption	142.5L/min
Net Weight	2.1kg
Overall Length	185mm
Code	3.02.02.01.001



Model	RP7465
Square Drive	1"
Working Pressure	90psi
Working Torque	2700N.m
Air Inlet(NPT)	1/2"
Air Hose(ID)	5/8"
Capacity Bolt Size	M45
Free Speed	4000rpm
Sug.Air Com.(HP)	5HP
Avg.Air Consumption	998L/min
Net Weight	15.5kg
Overall Length	584mm
Code	3.02.02.01.002

# Jingrui Testing

In order to ensure that the products provided to our customers are qualified, we have established in-depth strategic cooperation with Qingdao Jingrui testing company to carry out systematic testing of Haosail machinery products. Qingdao Jingrui testing Co., Ltd is a third-party technical service company specializing in inspection and testing services, mainly engaged in the physical and chemical performance testing of metal materials and products, marine equipment and other products. Jingrui testing has CNAs and CMA qualification, and has mechanical laboratory, chemical laboratory, etc. The existing equipment of the company mainly includes: 630t tensile testing machine, 100t universal testing machine, automatic impact testing machine, flaw detector, hardness tester, metallographic microscope, spectrometer, salt spray testing machine, etc., which can provide customers with physical and chemical tests such as mechanical properties, chemical composition, metallographic structure, salt spray test and size measurement Product failure analysis service. Its current customers include famous domestic enterprises and institutions such as Provincial Academy of Sciences, and foreign companies like Survitec in UK.



# HaoSail

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## HEAD OFFICE

**QINGDAO HAOSAIL MACHINERY CO.,LTD**

Add: B4, No.17 Songyuan Road | Qingdao High-Tech Zone | 266109

Tel: +86 0532 55677795

Email: machinery@haosailgm.com

Website: haosailmachinery.com

## DUBAI BRANCH

**HAOSAIL GENERAL TRADING CO., L.L.C.**

## MAPUTO BRANCH

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