



JINING FURUDE MACHINERY MANUFACTURING CO., LTD



- Vibratory Road Roller
- Concrete Equipment
- Mobile Light Tower
- Road Crack Sealing Machine

CATALOGUE

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MANUFACTURER INTRODUCTION

Jining Furuide Machinery Manufacturing Co., Ltd (FURD) is a high-tech enterprise of research, production and sales, established in 2008 and covers an area of 30,000 square meters production workshop. It has R&D Center, Cutting Workshop, Welding Workshop, Spraying Workshop, Assembly Workshop, QC Testing Center, Parts Warehouse, Finished Product Warehouse, Sales Department, After-sales Service Department.

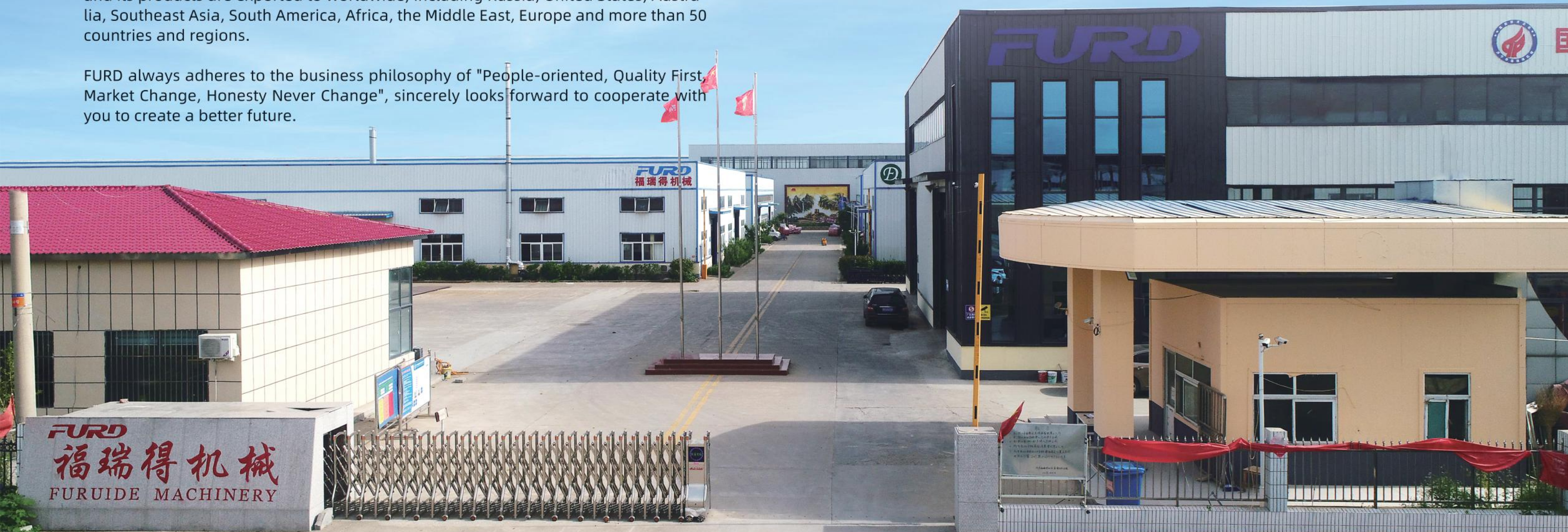
FURD mainly produce vibratory road rollers, mobile light towers, mini excavator and road crack sealing machines.

FURD has passed National High-tech Enterprise certification, ISO9001 quality certification, ISO14001 environmental. Products have CE certification and SGS and BV approved factory checking reports, the engines for FURD machines have EURO 5 and EPA, emission meet EU and USA standard.

More than 20 years hard working, FURD has gradually become a well-known brand, and its products are exported to worldwide, including Russia, United States, Australia, Southeast Asia, South America, Africa, the Middle East, Europe and more than 50 countries and regions.

FURD always adheres to the business philosophy of "People-oriented, Quality First, Market Change, Honesty Never Change", sincerely looks forward to cooperate with you to create a better future.

FURD National High-Tech Enterprise 



REMOTE CONTROL ROAD ROLLER FYL-R1600T



Remote Controller

Features:

- ✧ Adopts full hydraulic system, infinitely variable speed.
- ✧ Double drums equipped with driving motor.
- ✧ Hydraulic articulated steering.
- ✧ Double drums hydraulic vibrating, high amplitude or low amplitude can be switched.
- ✧ Wireless remote control, starting, walking, vibrating switch, lighting all controlled by remoter.
- ✧ Compact design with excellent welt, no dead compaction.



Yanmar Diesel Engine



Hansa Hydraulic Pump



Hydraulic Steering



Remote Controller to Control All Function



Model		FYL-R1600T	
Walk Speed	1.2-2.5km/h	Drive Type	Hydraulic Transmission
Gradeability	45%	Nominal Amplitude	1.3-2.4mm
Vibration Type	Hydraulic Vibration	Exciting Force	70KN/35KN can switch
Vibration Frequency	40Hz	Power	24HP
Engine	Yanmar Diesel Engine 3TNV76-KYT	Hydraulic Oil tank	35L
Starting Mode	Electric or Remoter	Steel Drum Thickness	10mm
Steel Drum Size	Φ550mmx820mm	Dimension	1885mmx820mmx1340mm
Net Weight	1600kg		

REMOTE CONTROL ROAD ROLLER FYL-R800T



Remote Controller



Model		FYL-R800T	
Walk speed	0-4km/h	Water tank	26L
Climbing capacity	30%	Hydraulic oil tank	20L
Drive type	hydraulic type	Engine type	Air Cooled Diesel Engine CF186/ Honda Gasoline Engine GX390
Vibration Control	Electromagnetic Clutch	Power	9HP / 13HP
Static linear load	55N/cm	Starting Mode	Hand or Electric or Remote Control
Vibration frequency	70HZ	Steel Wheel Size	φ350X635mmX2
Exciting force	20KN	Net weight	800kg

FYL-R900T



Remote Controller



Model	FYL-R900T
Walk speed	0-7km/h
Gradeability	30%
Drive type	hydraulic transmission
Vibration Type	hydraulic vibration
Vibration frequency	60Hz
Exciting force	25KN
Water tank	40L
Hydraulic oil tank	60L
Engine type	Kubota Diesel Engine D1105
Power	25HP
Starting mode	Hand or Remote Control
Steel drum size	φ560X900mmX2
Steel drum thickness	12mm
Net weight	1300kg
Size	2350X970X1250mm

FYL-1400 ROAD ROLLER



4000kg Road Roller



Optional



Combinated Tires



Trench Steel Drum



Can add Sunshade



Kubota Diesel Engine



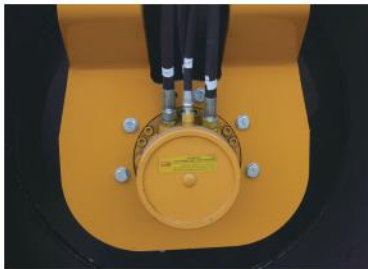
Changchai Diesel Engine



Variable Plunger Pump



Hydraulic Vibration



Hydraulic Driving



Hydraulic Steering

Model		FYL-1400	
Walk Speed	0-10km/h	Water Tank	200L
Gradeability	40%	Hydraulic Oil Tank	70L
Drive Type	Hydraulic Transmission	Engine Model	Kubota Diesel EngineV2403/Changchai Diesel Engine ZN490B
Vibration Control	Hydraulic Vibration	Power	45.7HP / 48HP
Static Linear Load	Front drum: 150.9N/cm Rear drum: 143N/cm	Steel Wheel Size	Φ900mm X1400mmX2
Nominal Amplitude	0.5mm	Dimension	2865X1516X2745mmmm
Vibration Frequency	55Hz	Working Weight	4000kg
Exciting Force	2X48KN	Starting Mode	Electric



Large Capacity Water Tank



Operation Panel



Construction Warning Lights

FYL-1200 ROAD ROLLER



COMBINATED TYRES ROAD ROLLER
FYL-1200T

Model	FYL-1200T
Walk Speed	0-12km/h
Gradeability	30-40%
Drive Type	Hydraulic Transmission
Vibration Model	Hydraulic Vibration
Vibration Frequency	60HZ
Exciting Force	30KN
Water Tank	200L
Hydraulic Oil Tank	48L
Engine Model	Kubota Diesel Engine V1505 Changfa Diesel Engine CF2B35
Power	35.5HP/35.4HP
Starting Mode	Electric
Steel Wheel Size	φ700X1200mm
Rear tyre model	9.6/65-15
Tyre size	D690X235mm
Quantity	4pcs
Working Weight	3000kg



Optional



Combinated Tires Trench Steel Drum Can add Sunshade

Model		FYL-1200	
Walk Speed	0-12km/h	Water Tank	200L
Gradeability	30-40%	Hydraulic Oil Tank	48L
Drive Type	Hydraulic Transmission	Engine Model	Kubota Diesel Engine V1505/Changfa Diesel Engine CF2B35
Vibration Control	Hydraulic Vibration	Power	35.5HP/35.4HP
Static Linear Load	125/115N/cm	Steel Wheel Size	φ700X1200mmX2
Nominal Amplitude	0.5mm	Dimension	2800×1515×2050mm
Vibration Frequency	60HZ	Working Weight	3000kg
Exciting Force	2X30KN	Starting Mode	Electric



Kubota Water Cooled Diesel Engine Changfa Diesel Engine CF2B35 Hydraulic Steering



Variable Piston Pump Hydraulic Vibration Hydraulic Driving

FYL-1100 ROAD ROLLER

Customizable
With Hydraulic
Double Drums
Vibration



Optional



Combinated Tires



Trench Steel Drum



Can add Sunshade

Model		FYL-1100	
Walk Speed	0-6km/h	Water Tank	130L
Gradeability	40%	Hydraulic Oil Tank	80L
Drive Type	Hydraulic Transmission	Engine Model	Changfa Diesel Engine CF2B35
Vibration Control	Hydraulic Vibration	Power	35.4HP
Static Linear Load	98/106N/cm	Steel Wheel Size	φ620X1200mmX2
Nominal Amplitude	0.5mm	Dimension	2600X1275X2480 mm
Vibration Frequency	60HZ	Working Weight	2500kg
Exciting Force	30KN	Starting Mode	Electric

2500KG ROAD ROLLER



Domestic Diesel Engine



Variable Piston Pump



Hydraulic Vibration



Hydraulic Driving



Hydraulic Steering



Operation Panel



Scraper



Control Handle With Vibration Button



Comfortable Seat

FYL-1000 ROAD ROLLER

1800KG ROAD ROLLER

Customizable
With Hydraulic
Double Drums
Vibration



Optional



Combinated Tires



Trench Steel Drum



Can add Sunshade

Model		FYL-1000	
Walk Speed	0-6km/h	Water Tank	130L
Gradeability	40%	Hydraulic Oil Tank	50L
Drive Type	Hydraulic Transmission	Engine Model	Changfa Diesel Engine CF2B35
Vibration Control	Hydraulic Vibration	Power	35.4HP
Static Linear Load	98/88N/cm	Steel Wheel Size	φ560X1000mmX2
Nominal Amplitude	0.5mm	Dimension	2300X1090X2320 mm
Vibration Frequency	60HZ	Working Weight	1800kg
Exciting Force	30KN	Starting Mode	Electric



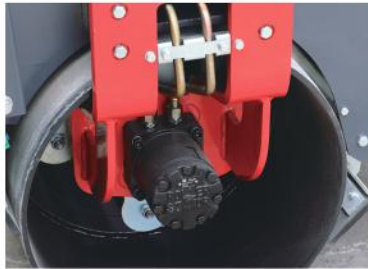
Domestic Diesel Engine



Variable Piston Pump



Hydraulic Vibration



Hydraulic Driving



Hydraulic Steering



Operation Panel



Scraper



Comfortable Seat



Working Lamps In The Front And Rear

FYL-900 ROAD ROLLER

COMBINATED TYRES ROAD ROLLER
FYL-900T



Model	FYL-900T
Walk speed	0-6.5km/h
Gradeability	30%
Drive type	Hydraulic transmission
Vibration type	Hydraulic vibration
Vibration frequency	60Hz
Exciting force	25KN
Hydraulic oil tank	60L
Water tank	100L
Engine type	Kubota Diesel Engine D1105
Power	25HP
Starting mode	Electric
Front drum size	φ610X1000mm
Rear tyre model	205/60-15
Tyre size	D630X220mm
Quantity	4pcs
Width	1000mm
Net weight	1500kg
Size	2270X1095X2535mm



Optional



Combinated Tires



Trench Steel Drum



Can add Sunshade

Model		FYL-900	
Walk Speed	0-8km/h	Water Tank	100L
Gradeability	30%	Hydraulic Oil Tank	60L
Drive Type	Hydraulic Transmission	Engine Model	Kubota Diesel Engine D1105 / Honda Gasoline Engine GX630
Vibration Control	Hydraulic Vibration	Power	25HP / 21HP
Static Linear Load	55/70N/cm	Steel Wheel Size	Φ560mm X900mmX2 / Φ560mm X1000mmX2
Nominal Amplitude	0.6mm	Dimension	2125X985X2325mm
Vibration Frequency	65HZ	Working Weight	1500kg
Exciting Force	30KN	Starting Mode	Electric



Honda GX630 Gasoline Engine



Kubota Diesel Engine



Hydraulic Steering



Variable Piston Pump



Hydraulic Vibration



Hydraulic Driving

FYL-890 ROAD ROLLER



1000kg Road Roller



Optional



Trench Steel Drum



Can add Sunshade



Construction Warning Light

Model		FYL-890	
Walk Speed	0-6.5km/h	Water Tank	60L
Gradeability	35%	Hydraulic Oil Tank	35L
Drive Type	Hydraulic Transmission	Engine Model	Air Cooled Diesel Engine CF192/Honda Gasoline Engine GX390
Vibration Control	Hydraulic Vibration	Power	10.9HP/13HP
Static Linear Load	56N/cm	Steel Wheel Size	Φ540mm X800mmX2
Nominal Amplitude	0.5mm	Dimension	2000X850X2180mmmm
Vibration Frequency	70Hz	Working Weight	1000kg
Exciting Force	28KN	Starting Mode	Hand and Electric



Air-cooled diesel engine



Honda gasoline engine



Variable Piston Pump



Hydraulic Vibration



Hydraulic Driving



Hydraulic Steering



Operation Panel



Electric Water Spraying



Working Lamps In The Front And Rear

FYL-880 ROAD ROLLER



1000kg Road Roller



Optional



Trench Steel Drum



Can add Sunshade



Construction Warning Light

Model		FYL-880	
Walk Speed	0-5km/h	Water Tank	60L
Gradeability	30%	Hydraulic Oil Tank	35L
Drive Type	Hydraulic Transmission	Engine Model	Air Cooled Diesel Engine CF186/Honda Gasoline Engine GX390/Water Cooled Diesel Engine 90N
Vibration Control	Electromagnetic Control	Power	9HP/13HP/9HP
Static Linear Load	20/55N/cm	Steel Wheel Size	Φ540mm X740mm Φ540mm X800mm
Nominal Amplitude	0.6mm	Dimension	2100X1000X1650mm
Vibration Frequency	70Hz	Working Weight	1000kg
Exciting Force	25KN	Starting Mode	Hand and Electric



Air-Cooled Diesel Engine



Honda Gasoline Engine



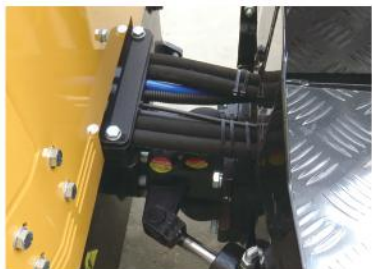
Water-Cooled Diesel Engine



Variable Piston Pump



Hydraulic Driving



Hydraulic Steering



Operation Panel



Electric Water Spraying



Working Lamps In The Front And Rear

FYL-860 ROAD ROLLER



FYL-855



FYL-850



Air-Cooled Diesel Engine



Honda Gasoline Engine



Variable Piston Pump

ModelFYL-860			
Walk Speed	0-5km/h	Water Tank	20L
Gradeability	30%	Hydraulic Oil Tank	19L
Drive Type	Full hydraulic Drive	Engine Model	Diesel CF186/ Honda Gasoline GX390
Vibration Control	Electromagnetic Clutch	Power	9HP/13HP
Static Linear Load	55N/cm	Steel Wheel Size	φ540X740mm φ425X675mm
Nominal Amplitude	0.5mm	Dimension	1724X860X2056mm
Vibration Frequency	70HZ	Working Weight	800kg
Exciting Force	20KN	Starting Mode	Hand/Electric

Model	FYL-855	FYL-850
Walk Speed	0-5km/h	0-5km/h
Gradeability	30%	30%
Drive Type	Full Hydraulic Drive	Hydraulic Drive
Vibration Control	Electromagnetic Clutch	Electromagnetic Clutch
Static Linear Load	55N/cm	55N/cm
Nominal Amplitude	0.5mm	0.5mm
Vibration Frequency	70HZ	70HZ
Exciting Force	20KN	20KN
Water Tank	20L	15L
Hydraulic Oil Tank	13L	5L
Engine Model	Diesel CF178/Honda GasolineGX270	Diesel CF178/Honda GasolineGX270
Power	5.4HP/9HP	5.4HP/9HP
Steel Wheel Size	φ540X740mm φ425X500mm	φ560X700mm φ425X500mm
Dimension	1584X862X1236mm	1695×887×1068mm
Working Weight	700kg	700kg
Starting Mode	Electric	Hand/Electric

FYL-800 ROAD ROLLER



New Design



Honda Gasoline Engine



Air Cooled Diesel Engine



Water Cooled Diesel Engine



Hydraulic Steering



Hydraulic Driving



Variable Piston Pump



Hydraulic Steering Buttons



Vibration and lamp switch



Safe Protection Rod

Model		FYL-800			
Walk Speed	0-4km/h	Hydraulic Oil Tank 20L			
Gradeability	30%	Engine Model	Air Cooled Diesel Engine CF186	Water Cooled Diesel Engine 90N	Honda Gasoline Engine GX390
Drive type	Hydraulic Transmission				
Vibration Control	Electromagnetic Clutch	Power	9HP	9HP	13HP
Static Linear Load	75N/cm	Steel Wheel Size	Φ350X630mmX2		
Nominal Amplitude	0.5mm	Dimension	1290X680X1730m		
Vibration Frequency	70HZ	Working Weight	800kg		
Exciting Force	20KN	Starting Mode	Hand and Electric		
Water Tank	26L				

FYL-S700 ROAD ROLLER



Honda Gasoline Engine



Air Cooled Diesel Engine



Imported Hydrostatic Pump

Model		FYL-S700	
Walk Speed	0-5km/h	Water Tank	50L
Gradeability	30%	Hydraulic Oil Tank	0.3L
Drive Type	Hydrostatic Transmission	Engine Model	Air Cooled Diesel Engine CF178/ Honda Gasoline Engine GX270
Vibration Control	Electromagnetic Clutch	Power	5.4HP/9HP
Static Linear Load	40N/cm	Starting Mode	Hand and Electric
Nominal Amplitude	0.7mm	Steel Wheel Size	φ450X600mmX2
Vibration Frequency	70HZ	Dimension	2400x800x1800mm
Exciting Force	20KN	Net Weight	550kg

FYLJ-S600C



New Design



Vibration Button



Forward and Backward
Operation Handle



Safety Protection Rod

Model		FYLJ-S600C	
Walk Speed	0-5km/h	Water Tank	50L
Gradeability	30%	Hydraulic Oil Tank	0.3L
Drive Type	Hydrostatic Drive, Infinitely Variable Speed	Engine Model	Air Cooled Diesel CF178/ HONDA Gasoline GX270
Vibration Control	Electromagnetic Clutch	Power	5.4HP/ 9HP
Static Linear Load	40N/cm	Starting Mode	Hand and Electric
Nominal Amplitude	0.7mm	Steel Wheel Size	φ450X600mmX2
Vibration Frequency	70Hz	Dimension	2400x720x1800mm
Exciting Force	20KN	Net Weight	550kg

FYL-S600JH ROAD ROLLER



Honda Gasoline Engine



Air Cooled Diesel Engine



Variable Piston Pump

Model		FYL-S600JH	
Walk Speed	0-5km/h	Water Tank	23L
Gradeability	40%	Hydraulic Oil Tank	20L
Drive Type	Full hydraulic, Infinitely Variable Speed	Engine Model	Air Cooled Diesel CF186/ HONDA Gasoline GX270
Vibration Control	Electromagnetic Clutch	Power	9HP/ 9HP
Static Linear Load	90N/cm	Starting Mode	Hand and Electric
Nominal Amplitude	0.5mm	Steel Wheel Size	φ450X600mmX2
Vibration Frequency	65HZ	Dimension	2400x800x1800mm
Exciting Force	20KN	Net Weight	550kg

FYL-S600



New Design
FYL-S600P



Model		FYL-S600 / FYL-S600P			
Walk Speed	0-4km/h	Hydraulic Oil Tank	21L		
Gradeability	30%	Engine Model	Air Cooled Diesel Engine CF178	Water Cooled Diesel Engine R180	HONDA Gasoline Engine GX270
Drive Type	Hydraulic Station				
Vibration Control	Automatic Clutch	Power	5.4HP	7.7HP	9HP
Static Linear Load	53N/cm				
Nominal Amplitude	0.5mm	Starting Mode	Hand and Electric/Hand and Electric/Hand		
Vibration Frequency	70HZ	Steel Wheel Size	φ425X595mmX2		
Exciting Force	20KN	Dimension	1250X795X1550mm		
Water Tank	20L	Net Weight	550kg		

FYL-750 ROAD ROLLER

Model	FYL-750
Walk Speed	0-4.5km/h
Gradeability	32%
Drive Type	Hydraulic Transmission
Vibration Control	Electromagnetic Clutch
Static Linear Load	66N/cm
Nominal Amplitude	0.5mm
Vibration Frequency	70HZ
Exciting Force	20KN
Water Tank	20L
Hydraulic Oil Tank	15L
Engine Model	Air Cooled Diesel CF178/ Honda Gasoline GX270
Power	5.4HP/ 9HP
Steel Wheel Size	φ540X740mm
Dimension	2204X863X1179mm
Net Weight	500kg
Starting Mode	Electric



FYL-600 ROAD ROLLER

Model	FYL-600
Walk Speed	0-3km/h
Gradeability	30%
Drive Type	Hydraulic Station
Vibration Control	Automatic Clutch
Static Linear Load	40N/cm
Nominal Amplitude	0.6mm
Vibration Frequency	70HZ
Exciting Force	15KN
Water Tank	17L
Hydraulic Oil Tank	19L
Engine Model	Air Cooled Diesel CF173/ HONDA Gasoline GX160
Power	5.5HP/ 5.5HP
Steel Wheel Size	φ425X595mm
Dimension	1140X774X1145mm
Net Weight	325kg
Starting Mode	Hand and Electric/ Hand



FYL-700 ROAD ROLLER

Model	FYL-700
Walk Speed	0-4km/h
Gradeability	30%
Drive Type	Hydraulic Station
Vibration Control	Automatic Clutch
Static Linear Load	50N/cm
Nominal Amplitude	0.5mm
Vibration Frequency	70HZ
Exciting Force	20KN
Water Tank	20L
Hydraulic Oil Tank	16L
Engine Model	Air Cooled Diesel CF178/Honda Gasoline GX270
Power	5.4HP/ 9HP
Steel Wheel Size	φ560X690mm
Dimension	1250X1150X1350mm
Net Weight	500kg
Starting Mode	Hand and Electric / Hand



FYL-450 ROAD ROLLER

Model	FYL-450
Walk Speed	0-3km/h
Gradeability	30%
Drive Type	Hydraulic Station
Vibration Control	Automatic Clutch
Static Linear Load	40N/cm
Nominal Amplitude	0.6mm
Vibration Frequency	70HZ
Exciting Force	15KN
Water Tank	0L
Hydraulic Oil Tank	16L
Engine Model	Honda Gasoline GX160
Power	5.5HP
Steel Wheel Size	φ425X445mm
Net Weight	200kg
Starting Mode	Hand



FYL-208/FYL-210 ROAD ROLLER



Model	FYL-208	FYL-210
Walk speed	0-5/0-10km/h	0-10km/h
Gradeability	40%	40%
Static Linear Load	231N/cm	238N/cm
Nominal Amplitude	0.67mm(High), 0.34mm(Low)	0.67mm(High), 0.34mm(Low)
Vibration frequency	40Hz / 46Hz	45Hz / 50Hz
Exciting force	90KN×2(High), 69KN×2(Low)	90KN×2(High),69KN×2(Low)
Water tank	450Lx2	400Lx2
Hydraulic oil tank	75L	65L
Engine type	Cummins Diesel Engine 4BT3.9	Cummins Diesel Engine 4BT3.9
Power	74Kw/ 99HP	74Kw/ 99HP
Starting mode	Electric	Electric
Steel drum size	Φ1150mm X1730mmX2	Φ1150mm X1730mmX2
Working Weight	8000kg	10000kg
Dimension	4558x1840x2674mm	4558x1840x2674mm

FYL-212/FYL-214 ROAD ROLLER



Model	FYL-212	FYL-214
Walk speed	0-12km/h	0-12km/h
Gradeability	30%	30%
Static Linear Load	286N/cm	333N/cm
Nominal Amplitude	0.8mm(High), 0.4mm(Low)	0.8mm(High), 0.4mm(Low)
Vibration frequency	40Hz / 46Hz	40Hz / 46Hz
Exciting force	160KN×2(High), 90KN×2(Low)	160KN×2(High), 90KN×2(Low)
Water tank	600Lx2	600Lx2
Hydraulic oil tank	75L	75L
Engine type	Cummins Diesel Engine 6BT5.9	Cummins Diesel Engine 6BT5.9
Power	97Kw/ 130HP	97Kw/ 130HP
Starting mode	Electric	Electric
Steel drum size	Φ1350mm X2100mmX2	Φ1350mm X2100mmX2
Working Weight	12000kg	14000kg
Dimension	5060x2250x3300mm	5060x2250x3300mm

FYL-D203 ROAD ROLLER



FYL-D206/FYL-D208 ROAD ROLLER



Changchai ZN390Q Engine



Variable Plunger Pump



Hydraulic Vibration

Model FYL-D203			
Walk Speed	0-7.3km/h	Vibration Frequency	50Hz
Gradeability	20%	Exciting Force	35KN
Static Linear Load	114N/cm	Turning Radius	4600mm
Engine Model	Changchai ZN390Q	Vibration wheel width	1200mm
Power	22kw	Working Weight	3500kg
Rated speed	2400r/min	Package Size	3505×1390×2265mm

Model	FYL-D206	FYL-D208
Walk Speed	0-8km/h	0-8km/h
Gradeability	30%	30%
Turning Radius	4850mm	4900mm
Static Linear Load	170N/cm	172N/cm
Drive Type	Torque converter driving	Torque converter driving
Drive Wheel	Rear wheel	Rear wheel
Walking Brake	Pneumatic brake	Pneumatic brake
Vibration Type	Hydraulic vibration	Hydraulic vibration
Vibration Frequency	45Hz	45Hz
Nominal Amplitude	0.5mm	0.5mm
Vibration Capacity	70KN	106KN
Fuel Tank Volume	130L	150L
Hydraulic Oil Tank	130L	140L
Engine Model	Quanchai Diesel Engine V28	Quanchai Diesel Engine V35A
Power	36.8 Kw / 49HP	73.5kw/ 98.5HP
Rotate Speed	2400rpm	2400rpm
Battery	24V120A	24V120A
Vibration drum size	Diameter:1200mm Width: 1700mm	Diameter:1200mm Width: 1860mm
Working Weight	6000kg	8000kg
Size	5000X1800X2600mm	5100X2050X2800mm

FYL-D210 ROAD ROLLER

FYL-D212/FYL-D214/FYL-D216 ROAD ROLLER



Changchai 4G33TC



Hydraulic Steering



Hydraulic Vibrating

Model		FYL-D210	
Walk speed	0-15km/h	Engine type	Changchai Diesel Engine 4G33TC/ 4BT3.9-C100
Gradeability	30%	Power	74Kw/ 99HP
Static Linear Load	270N/cm	Steel drum size	Φ1300mm X1850mm
Nominal Amplitude	0.7mm	Tire Size	16/70-24
Vibration frequency	32Hz	Working Weight	10000kg
Exciting force	140KN	Dimension	5100×1900×2730mm

Model	FYL-D212	FYL-D214	FYL-D216
Walk speed	2.2-10.5km/h	2-10.5km/h	2-10.5km/h
Gradeability	30%	30%	30%
Static Linear Load	280N/cm	373N/cm	373N/cm
Nominal Amplitude	1.6/0.8mm	1.7/0.9mm	1.8/0.9mm
Vibration frequency	30Hz	30Hz	30Hz
Exciting force	260/160KN	320/180KN	320/180KN
Engine type	Cummins Diesel Engine 6BT5.9-C130	Cummins Diesel Engine 6BT5.9-C130	Cummins Diesel Engine 6BTA5.9-C150
Power	97Kw/ 130HP	97Kw/ 130HP	112Kw/ 150HP
Steel drum size	Φ1400mm X2100mm	Φ1570mm X2100mm	Φ1570mm X2100mm
Tire Size	17.5-25	20.5-25	20.5-25
Working Weight	12000kg	14000kg	16000kg
Dimension	5650×2280×3000mm	6025×2280×3050mm	6025×2280×3050mm

TAMPING RAMMER



FYCH-80

Model	FYCH-80
Engine	Honda Gasoline Engine GX160/Robin EY20/ Loncin G200
Power	5.5HP
Jumping Height	45-70mm
Tamping Frequency	300-600/min
Plate Size	275x330mm
Tamping Power	15KN
Weight	80kg
Packing Size	950x500x620mm



FYCH-80G

Model	FYCH-80G
Engine	Honda Gasoline Engine GX160/Robin EY20/ Loncin G200
Power	5.5HP
Jumping Height	60-80mm
Tamping Frequency	500-700/min
Plate Size	275x330mm
Tamping Power	15KN
Weight	80kg
Packing Size	950x500x620mm



FYCH-80D

Model	FYCH-80D
Engine	Hairun Diesel Engine 170
Power	5.5HP
Jumping Height	45-65mm
Tamping Frequency	400-600/min
Plate Size	275x330mm
Tamping Power	15KN
Weight	90kg
Packing Size	950x500x620mm

PLATE COMPACTOR

FPB-S30C



FPB-S30G



FPB-20



Model	FPB-S30C	FPB-S30G	FPB-20
Engine	Air Cooled Diesel CF178	Honda Gasoline GX270	Honda Gasoline GX160
Power	5.4HP	9HP	5.5HP
Working Area	500X690mm	500X690mm	430X550mm
Walking	Reversible	Reversible	Forward
Vibrating Force	30KN	30KN	20KN
Frequency	70HZ	70HZ	70HZ
Gradeability	25%	25%	25%
Starting Mode	Hand and Electric	Hand	Hand
Weight	175kg	175kg	85kg
Packing Size	780X560X1060mm	780X560X1060mm	760X520X700mm



FPB-17



FPB-18



FPB-20P

Model	FPB-13	FPB-15	FPB-17	FPB-18	FPB-20P
Hammer Plate Thickness	8mm	8mm	10mm	8mm	10mm
Hammer Plate Dimensions	52x38mm	51x49mm	52x43mm	53x43mm	53x50mm
Travel Speed	6-15m/min	6-15m/min	6-15m/min	6-15m/min	6-15m/min
Vibration Force	13KN	15KN	20KN	18KN	18KN
Weight	44kg	54kg	57kg	54kg	72kg

SOLAR MOBILE LIGHT TOWER
FZMT-S1600

We have developed a new product called the Solar Light Tower, which is designed with the concept of energy saving and environmental protection. It can be deployed in remote areas for long periods and is self-powered by the sun. Which are charged automatically via adjustable solar panels, operate clean, silently and efficiently, the best choice for applications where noises is an issue.



Customizable
Installation Camera

Model	FZMT-S1600
Solar Plate Power	400W
Voltage	32.4V
Electric Current	11.05A
Solar Plate Quantity	4 pcs
Rated Working Temperature	44°C
Battery	12V, 200Ah Rechargeable battery
Battery Quantity	4 pcs
Lamp Frame	7 sections elevating
Elevating height	2500-9000mm
Lifting Type	manual
Lamp	200W LED X4
Walk Type	Trailer type



Foldable Solar Panel



Operation Panel



Battery



Hand Elevating Handle



Adjustable Support Legs
Steady And Durable



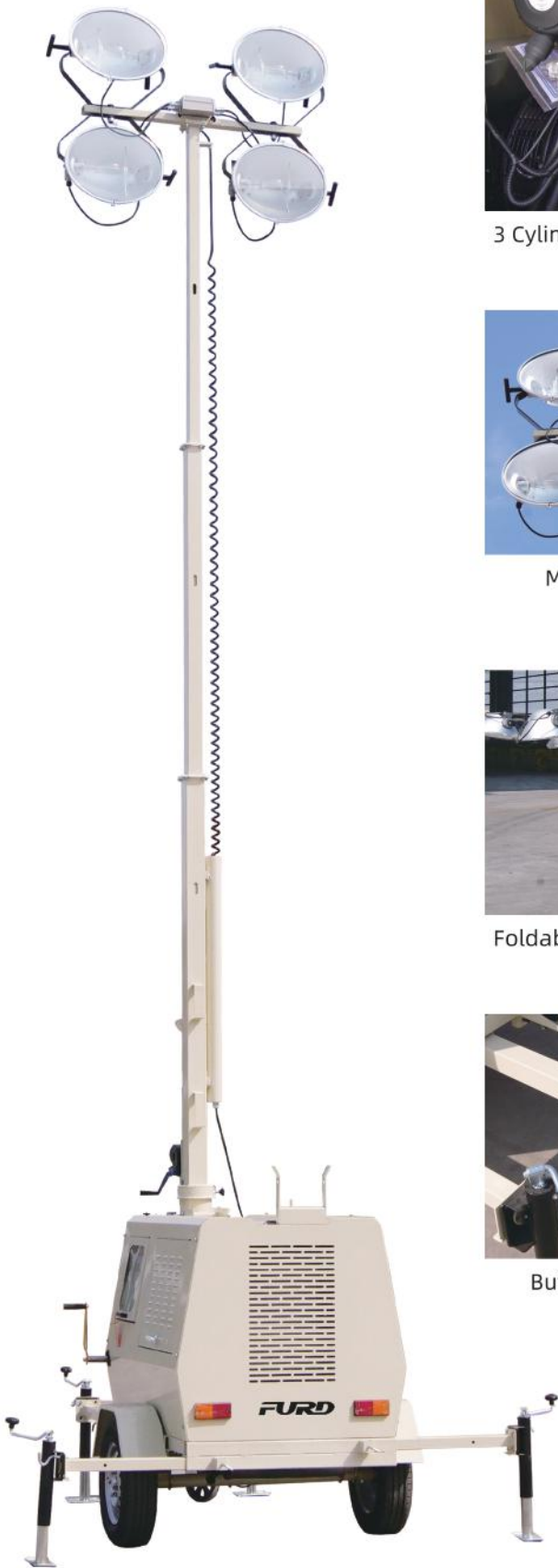
High Brightness LED

9M TRAILER LIGHT TOWER
FZMDTC-1000B

FZMDTC-1000B mobile trailer light tower has manual lifting mast , easy to elevate, can choose metal halide lamps or LED, making it suitable for a wide variety of applications. This unit is compact in size, making it easy to transport to the job site and to maneuver into position to fit your needs.



Model FZMDTC-1000B		
LampxQuantity	400Wx4 LED	1000Wx4 Metal Halide Lamp
Engine	Quanchai QC385D	
Type	Water Cooled Diesel Engine,Three Cylinder	
Power	8.4kW	
Fuel Tank	100L	
Volatge	220V,50Hz / 220V,60Hz	
Frame	3 Sections Elevating	
Elevating Height	9000mm	
Walk Type	Trailer Type	
Weight	1000kg	



3 Cylinder Water Cooled Diesel Generator



Operation Panel



Metal Halide Lamp



High Brightness LED



Foldable Mast When Transport



Adjustable Support Legs
Steady And Durable



Buffer Traction Frame



Brake Apparatus

7M TRAILER LIGHT TOWER
FZMTC-1000B



Model FZMTC-1000B			
Generator	Air Cooled Diesel Generator	Gasoline Generator	Kubota Z482 Water Cooled Diesel Generator
Power	4.5Kw	6.5Kw	4.8kw
Lamp	400WX4 LED	1000WX4 Metal Halide Lamp	400WX4 LED
Voltage	220V, 50Hz/ 220V, 60Hz		
Fuel Tank	48L	48L	100L
Elevating Height	7000mm		
Weight	420kg	420kg	635kg

FZMDTC-1000B mobile trailer light tower has manual lifting mast , easy to elevate, can choose metal halide lamps or LED, making it suitable for a wide variety of applications. This unit is compact in size, making it easy to transport to the job site and to maneuver into position to fit your needs.



Metal Halide Lamp



LED Lamp



Operation Panel

5M MOBILE LIGHT TOWER
FZM-1000B



Metal Halide Lamp



LED Lamp



Anti Glare Ball Lamp



Gasoline Generator



Open Shelf Diesel Generator



Silent Type Diesel Generator



Manual Lifting



Waterproof Switch Box



Prevent Fall Institution

Model	FZM-1000B		FZM-Q1000
Lamp x	Metal Halide Lamp	1000Wx4	1000Wx2
Quantity	LED	400Wx4	NA
Generator Set	Gasoline Generator/ Diesel Generator		
Power		4.5kW/6.5KW	4.5kW
Fuel Tank Capacity		12.5L	12.5L
Elevating Hegith		1800mm ~5000mm	
Lamp Frame		4 sections elevating	
Walk Type		Hand Push	
Anti-slope		<10°	
Anti-wind		<6°	
Weight		230kg	210kg

BOOM LASER SCREED MACHINE
FJZP-200



Engine		Laser Control System	
Model	Yanmar 4TNV94L	Control Mode	Microcomputer laser scanning
Type	Diesengine,4 strokewater cooling, four-cylinder	Controll Effect	Plane,slope or double slope
Power	36.5KW/50HP	Power	Hydraulic motor drive
Fuel Capacity	110L	Laser System	Topcon SV2S emitter
Fuel Consumption	5L/h		Topcon LS200W receivers
Walk		Leveling System	
Drive	Hydraulic 4WD	Texture of Material	Magnesium alloy
Steering Mode	Front Wheel,Four-Wheel,Crab Type	Leveling Width	2955mm
Wheel	Anti-Skid Solid Tire	Paving Method	Dragon-twisting paving
Outrigger	Self-Leveling of Four Legs	Jilong Power	Hydraulic motor
Travel Speed	0-6km/h	Exciting Force	3000N
Working Speed	20m/min	Vibration Frequency	60Hz
Seat Position	Central Type	Swing Angle	±45°
Forward and Backward	Wye gear, stepless speed change	Leveling Control of Leveling Head	Proportional control
To turn to	Steering wheel	Flathead Height	500mm
		Control Accuracy SIZE	±1.5mm
Telescopic Boom		Size and Weight	
Length	6000mm	Transport Dimensions	7300x2400x2300mm
Control Mode	Handle Control.Stepless Speed Change	Weight	6500kg

BOOM LASER SCREED MACHINE
FJZP-200CC



Engine		Laser Control System	
Model	Changchai Diesel Engine ZN490Q	Control mode	Microcomputer laser scanning
Type	Diesengine,4 strokewater cooling, four-cylinder	Controll effect	Plane,slope or double slope
Power	36KW/50HP	Power	Hydraulic motor drive
Fuel Capacity	135L	Laser system	Topcon SV2S emitter
Fuel Consumption	5.5L/h		Topcon B200W receivers
Walk		Leveling System	
Drive	Hydraulic 4WD	Texture of material	magnesium alloy
Steering mode	Front wheel,four-wheel,crab type	Leveling width	2780mm
Wheel	Anti-skid solid tire	Paving method	Auger paving
Outrigger	Self-leveling of four legs	Auger power	Hydraulic motor
Travel Speed	0-3km/h	Exciting force	3000N
Working Speed	20m/min	Vibration frequency	60Hz
Seat position	Left front	Swing angle	±45°
Forward and backward	Column shift, stepless speed change	Leveling control of leveling head	Proportional control
To turn to	steering wheel	Flathead height	300mm
		Control accuracy SIZE	±1.5mm
Telescopic Boom		Size and Weight	
Length	5500mm	Transport Dimensions	6750x2250x1950mm
Control Mode	Handle control.stepless speed change	Weight	5500kg

RIDE ON LASER SCREED MACHINE
FJZP-220P



Model	FJZP-220P	FJZP-220
Engine model	Honda Gasoline Engine GX690	Honda Gasoline Engine GX690
Power	17.5KW	17.6KW
Laser system	Topcon H5A emitter,Topcon LS-B200W receivers	Topcon H5A emitter,Topcon LS-B200W receivers
Hydraulic system	Danfoss	Danfoss
Control effect of laser system	Plane,slope or dual slope	Plane,slope
Laser system control mode	Automatic control of laser micro-system to realize automatic leveling	Automatic control of laser micro-system to realize automatic leveling
Suspension mode	Fixed	Fixed
Vibration plate width	2955mm	2525mm
Leveling thickness	680 tires 50-300mm	680 tires 50-300mm
Exciting force	3000N	2000N
Vibration motor speed	4000rpm	3600rpm
Travel drive	Planetary reducer	Low-speed high-torque reducer+hydraulic drive motor
Intelligent travel control system	One-button cruise control	One-button cruise control
Walking speed	0-60m/min	0-55m/min
Working speed	3m-30m/min (adjustable speed)	4m-20m/min (adjustable speed)
Paving method	Hydraulic auger paving	Hydraulic auger paving
Travel tire	Solid anti-skid and stab-resistant narrow tire	Solid anti-skid and stab-resistant narrow tire
Dimensions	3500*3300*1700mm	3250*2850*1320mm
Weight	1100kg	900kg

WALK BEHIND LASER SCREED MACHINE
FDJP-24D



Model	FDJP-24D
Engine model	Honda gasoline generator
Power	3.0KW
Laser system	PREXISO PR500 emitter,KOMEC LR001 receivers
Laser system control mode	Automatic control of laser micro-system to realize automatic leveling
Suspension mode	Flat head independent suspension system
Vibration plate width	2525mm
Leveling thickness	Standard 680 tire 50- 250mm
Exciting force	2000N
Vibration motor speed	3600rpm
Travel drive	Servo dnive motor
Walking mode	Automatic travel of electric control servo system
Walking speed	0-28m/min
Working speed	4m-20m/min
Travel tire	Solid anti-skid and stab-resistant narrow tire/optional (inflatable wide tire)
Dimensions	3200*2700*1120mm
Weight	400kg

CONCRETE TRUSS SCREED



Surface Construction



Bridge Construction Site

Model	FZP-55	FZP-90	FZP-130
Engine Model	Honda GX160/ Electric Motor	Honda GX270/ Electric Motor	Honda GX390/ Electric Motor
Power	5.5HP/ 4kW	9HP/ 5.5kW	13HP/ 7.5kW
Working Width	4m-7m	8m-11m	12m-16m
Working Depth	260mm	260mm	260mm
Vibration Frequency	70Hz	70Hz	70Hz
Standard Section	1000mm/2000mm	1000mm/2000mm	1000mm/2000mm



SURFACE FINISHING MACHINE

Model	FED-35
Engine	Honda GX35 Gasoline Engine
Power	1.6HP
Working Width	1-3m
Weight	25kg



CONCRETE VIBRATOR

Model	FZB-55
Power	5.5HP
Vibrating Frequency	60HZ
Poker Head Diameter	Φ50mm
Weight	25kg

CONCRETE POWER TROWEL

FMG-24

FMG-30/36

FMG-46



FMG-S36

FMG-S30



Model	FMG-24	FMG-30/36	FMG-46	FMG-S30	FMG-S36
Engine	Honda GX160	Honda GX160	Honda GX270	Honda GX390	Honda GX690
Power	5.5HP	5.5HP	9.0HP	13.0HP	24HP
Working Diameter	φ60cm	φ80cm/100cm	φ120cm	φ80cm×2	φ100cm×2
Net Weight	55kg	100kg	110kg	230kg	330kg
Package Size	700×200×690mm	1150×1150×690mm	1500×1500×850mm	1690×860×1190mm	2010×1150×1100mm

ROAD SCARIFYING MACHINE
FYCB-250



Model	FYCB-250
Power	13HP
Milling Width	250mm
Milling Depth	5mm
Blade Number	66 PCS
Weight	175kg



Air Cooled Diesel CF186F



HONDA Gasoline GX390

FYCB-300

Model	FYCB-300
Power	21HP
Milling Width	300mm
Milling Depth	6mm
Blade Number	66 PCS
Weight	240kg



Staggered Knife Hub Design
Make Sure No Milling Dead Ends



FYCB-500



17kw Diesel Engine, Strong Power



Milling Depth is Adjustable



Staggered Knife Hub Design
Make Sure No Milling Dead Ends

Model	FYCB-500		
Model	Diesel CF25 17kw	Milling Depth	0-10mm(Adjustable)
Control Mode	Electric Control Lifting	Walking Mode	Hydraulic Infinitely Variable Speed
Walking Speed	0-30m/min	Working Efficiency	230m ² /h
Knife Hub Width	500mm	Blade Quantity	270pcs
Weight	380kg	Overall Size	1600×830×950mm

ROAD CUTTER



GROOVING MACHINE



Model	FKC-180
Engine	Honda Gasoline GX390
Power	13HP
Blade Diameter	Φ180mm
Grooving Depth	0-35mm
Weight	80kg

Model	FKC-360
Engine	Honda Gasoline GX630
Power	20HP
Blade Diameter	Φ180mm/ Φ150mm
Grooving Depth	≤35mm
Weight	240kg

ROAD BLOWER

ASPHALT SPREADING MACHINE



Model	FCF-360	FCF-450
Engine	Honda Gasoline GX160	Honda Gasoline GX270
Fan Blade Diameter	360mm	450mm
Rotate Speed	3600rpm	3600rpm
Air Volume	4800m³/h	6800m³/h
Weight	65kg	80kg

Model	FAS-55		
Engine	Honda GX160	Fuel tank	3.1L
Power	5.5 hp	Spraying speed	15L/min
Start type	Hand start	Spraying pressure	1 Mpa
Hydraulic pump	Gear pump	Nozzle number	1
Machine size	990*520*790mm		



Air-Cooled Diesel Engine



Diamond Cutting Blades



Precision Hand Control

Model	FQG-400	FQG-500	FQG-600
Engine	Honda GX270	Honda GX390/ Diesel /Engine CF186	Loncin 2V78-1 gasoline engine
Power	9HP	13HP/9HP	22HP
Blade Diameter	Φ400mm	Φ500mm	Φ600mm
Cutting Depth	150mm	170mm	210mm to 250mm
Water Tank Volume	40L	45L	50L
Starting Mode	Hand	Hand/Electric	Electric
Weight	130kg	145kg	280kg

ASPHALT CRACK SEALING MACHINE



FGF-60

Model	FGF-60
Generator Model	YAMAHA ET-1
Material Tank Volume	60L
Walking Mode	Hand Push
Mixing Mode	By Hand
Fuel Type	LPG
Heating Medium	Conduction Oil
Weight	165kg



FGF-120

Model	FGF-120
Generator Model	Honda Gasoline Generator ER2500
Material Tank Volume	120L
Walking Mode	Hand Pull or Trailer Type
Mixing Mode	Electric Motor Mixing
Fuel Type	Diesel Burner
Heating Medium	Conduction Oil
Material Hose Length	5m
Weight	420kg
Dimension	2150x1250x1460mm



FGF-120Z

Model	FGF-120Z
Generator Model	Honda Gasoline Generator ER2500
Material Tank Volume	120L
Walking Mode	Driving Type
Mixing Mode	Electric Motor Mixing
Fuel Type	Diesel Burner
Heating Medium	Conduction Oil
Material Hose Length	5m
Weight	750kg
Dimension	3000x1100x1750mm

ASPHALT CRACK SEALING MACHINE



Adopts Honda Generator, Good Performance



Uses Italy Famous Diesel Burner Heating, Easy And Convenient



Stirring Is Driven By Motor, Speed Up Melting

Model	FGF-200
Engine Model	HONDA Gasoline Generator EG4000
Power	3.6kw
Material Tank Volume	200L
Walking Type	Trailer Type
Fuel Tank	21L
Burner Power	3.2kw
Heating Temperature	180°C-220°C (Adjustable)
Asphalt Pump Flow	0-32L/h (Adjustable)
Material Hose Length	6m
Weight	500kg

ASPHALT CRACK SEALING MACHINE



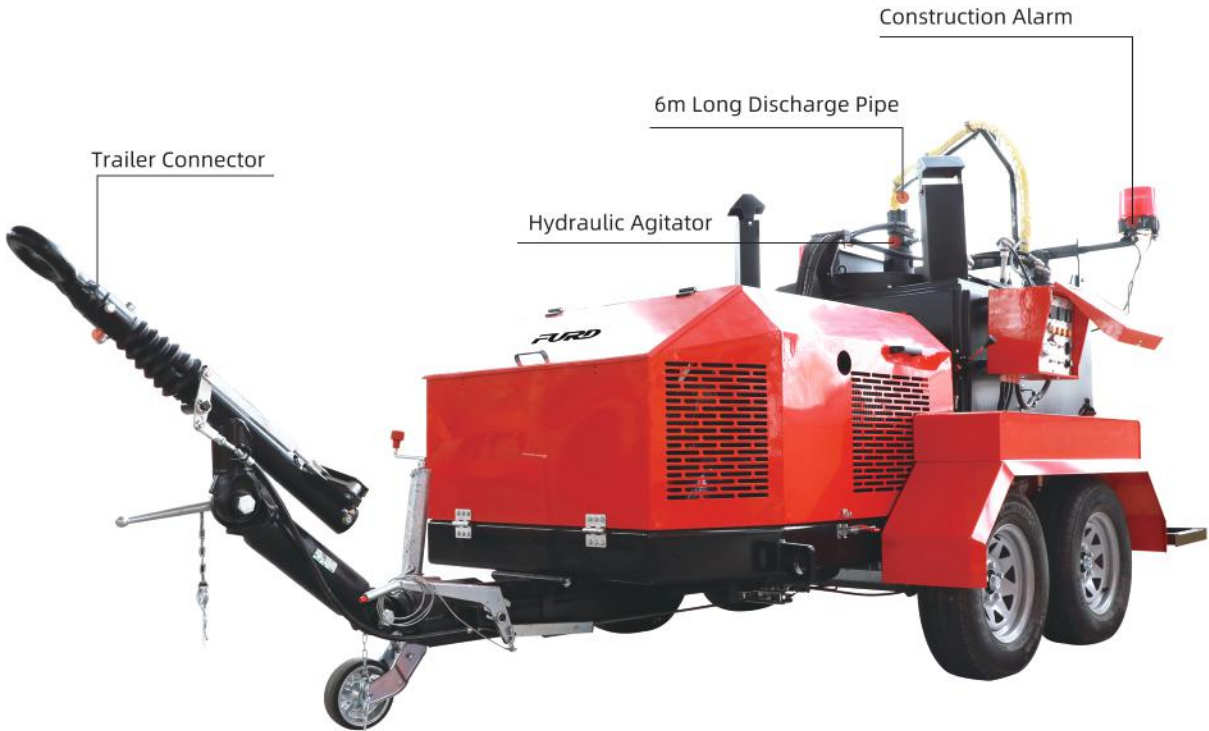
FGF-350



FGF-350D

Model	FGF-350	FGF-350D
Engine Model	(HONDA Gasoline)GX630	(HONDA Gasoline)GX630
Power	15.5KW	15.5KW
Material Tank Volume	350L	350L
Walking Type	Trailer type	Self-Propelled Type
Fuel Tank	40L	40L
Burner power	54-120kw	54-120kw
Heating Temperature	80°C-220°C (Adjustable)	80°C-220°C (Adjustable)
Asphalt Pump Flow	0-24L/h (Adjustable)	0-24L/h (Adjustable)
Material Hose Length	6m	6m
Weight	2100kg	2400kg

ASPHALT CRACK SEALING MACHINE
FGF-500



Imported Perkins Diesel Engine



RIELLO Diesel Burner



Operation Panel

Model	FGF-500
Engine Model	Perkins Diesel Engine 403J-11
Power	18.4KW
Material Tank Volume	500L
Walking Mode	Trailer Type
Fuel Tank	50L
Burner Power	22.2-103kw
Generator Power	3kw
Heating Temperature	80-220°C Adjustable
Asphalt Pump Flow	0-24L/min Adjustable
Hydraulic Oil Tank	50L

THERMOPLASTIC ROAD MARKING MACHINE



Model	FHX-36	FHX-46
Marking Width	Standard Size: 150mm, can choose 100mm, 200mm, 300mm, 400mm	
Spraying Volume	100kg/time	
Spraying Thickness	1.0-3.0mm	
Spraying Speed	1.5km/h	
Heating Temperature	180°C~210°C	
Heating Mode	liquefied Gas	
Weight	135kg	
Remark	Need Use With Pre heater	Use Own Heating System

THERMOPLASTIC CONVEX ROAD MARKING MACHINE



Model	FHX-56
Engine	Honda Gasoline GX160
Material Tank Volume	120L
Glass Bead Volume	10kg
Marking Width	Standard Size:150mm, can choose 200mm, 300mm
Spraying Thickness	15cm
Walking Speed	0-20km/h
Marking Speed	500-800m/h
Bump Height	0-10mm
Max Slope	15 degree
Heating Method	LPG
Size	1360*900*1100mm
Weight	265kg

LINEDRIVER



Model	FHX-66
Engine	Honda Gasoline GX160
Power	5.5HP
Size	1500x1200x700mm
Weight	80kg
Hydraulic Motor Brand	Danfoss
Remark	Cooperate with FHX-36 Road Marking Machine

SINGLE CYLINDER THERMOPLASTIC PRE-HEATER



Model	FHX-T300
Outer Dimensions	1200x730x1630mm
Capacity(Melted Paint)	300kg
Engine	6.6HP Diesel Engine
Stove Material	Alloy
Fuel	LPG

COLD SPRAYING ROAD MARKING MACHINE



Model	FHX-26	FHX-26B
Quantity of Gun	1	2
Marking Width	10~400mm (Adjustable)	
Spraying Thickness	0.2-0.4mm	
Paint Pump Maximum Flow	5L/min	
Max Output Pressure	250Bar	
Nozzle Standard Configuration	0.019"	
Max.Nozzle Size	0.025"	
High Pressure Pipe Length	15m	

DOUBLE CYLINDER THERMOPLASTIC PRE-HEATER



Model	FHX-T1200
Outer Dimensions	1900x1680x1630mm
Capacity(Melted Paint)	2X600kg
Engine	15HP Diesel Engine
Stove Material	Alloy
Fuel	LPG

ROAD MARKING LINE REMOVER



Model	FCX-200
Engine	Honda Gasoline Engine GX270
Power	9HP
Rotate Speed	3600r/min
Hub Diameter	130mm
Blade Quantity	84pcs
Blade Shaft Quantity	4pcs
Elevating Control Way	hand
Milling Width	200mm
Milling Depth	0-4mm
Size	960x600x1000mm
Weight	120kg

HYDRAULIC POWER UNIT
(SINGLE CIRCUIT)



Gasoline Engine Power Unit

Model	FHP-30	FHP-40
Engine	Briggs & Stratton Gasoline Engine XR420CC	Briggs & Stratton Gasoline Engine XR627CC
Power	13.5HP	23HP
Fuel Tank	6.6L	20L
Max Hydraulic Flow	30L/min	40L/min
Max Pressure	155 bar	155 bar
Hydraulic Oil Tank	13L	13L
Walking Type	Hand Push	Hand Push
Size	850x560x720mm	1000x660x780mm
Weight	110kg	120kg

Diesel Engine Power Unit

Model	FHP-30D	FHP-40D
Engine	Changfa Diesel Engine CF192F	Koop Diesel Engine KD292F
Power	11HP	20.5HP
Fuel Tank	5.5L	20L
Max Hydraulic Flow	30L/min	40L/min
Max Pressure	155 bar	155 bar
Hydraulic Oil Tank	13L	13L
Walking Type	Hand Push	Hand Push
Size	850x560x720mm	1100x690x850mm
Weight	110kg	180kg

HYDRAULIC POWER UNIT(DOUBLE CIRCUIT)

FHP-60Q



FHP-80Q



Model	FHP-60Q	FHP-80Q
Engine	B&S Gasoline Engine	Rato Gasoline Engine
Power	27HP	33.5HP
Hydraulic Oil Tank Capacity	18L	30L
Fuel Tank Capacity	24L	30L
Max Hydraulic Flow	2x30L/min	2x40L/min
Max Pressure	155bar	155bar
Walking Type	Hand Push	Hand Push
Weight	168kg	260kg

HYDRAULIC TOOLS

Hydraulic Breaker



Hydraulic Circular Saw



Hydraulic Trash Pump



GASOLINE ENGINE ROAD BREAKER



Model	FPC-28
Tamping Frequency	1300/min
Tamping Power	55J
Clutch Rotate Speed	2450r/min
Oil Tank Capacity	1.2L
Working Rotate Speed	4300r/min
Weight	28kg
Packing Size	810x380x280mm

MINI EXCAVATOR



Model	FWJ-800
Weight	800kg
Engine	Koop Diesel KD192F
Rated power	8.6kw
Digging bucket capacity	0.02m ³
Max digging radius	2400mm
Max digging depth	1220mm
Max digging height	2200mm
Walking speed	0-3km/h
Gradeability	35°
Wheelbase	650mm
Track length	1140mm
Track width	150mm



Model	FWJ-1500
Weight	1500kg
Engine	Koop Diesel Engine KD292F
Rated power	14Kw
Digging bucket capacity	0.025m ³
Max digging radius	2500mm
Max digging depth	1450mm
Max digging height	2580mm
Walking speed	0-3.5km/h
Gradeability	35°
Wheelbase	900mm
Track length	1350mm
Track width	180mm



Model	FWJ-1000
Weight	1000kg
Engine	Koop Diesel KD192F
Rated power	8.6kw
Digging bucket capacity	0.025m ³
Max digging radius	2500mm
Max digging depth	1450mm
Max digging height	2580mm
Walking speed	0-3.5km/h
Gradeability	35°
Wheelbase	770mm
Track length	1200mm
Track width	180mm



Model	FWJ-2000
Weight	2000kg
Engine	Laidong diesel engine 380
Rated power	13.5KW
Digging Bucket Capacity	0.035m ³
Gradeability	40°
Max Digging Radius	3800mm
Max Digging Depth	2050mm
Max Digging Height	3016mm
Wheelbase	385mm
Track Length	1400mm
Track Width	230mm

MINI EXCAVATOR



Model	FWJ-2300
Weight	2300kg
Engine	Laidong Diesel Engine 385
Rated Power	22.3KW
Digging Bucket Capacity	0.035m³
Gradeability	40°
Max Digging Radius	3800mm
Max Digging Depth	2241mm
Max Digging Height	3200mm
Wheelbase	385mm
Track Length	1400mm
Track Width	230mm

ATTACHMENTS



Narrow Bucket



Bucket



Leveling Bucket



Rake



Ripper



Gripper



Auger



Breaking Hammer

MINI SKID STEER LOADER



Mode	FDL-C360	FDL-C460
Driving speed	0-6km/h	0-6km/h
Engine	Koop Diesel Engine KD192F	Koop Diesel Engine KD292F
Power	111.5HP	18.7HP
Rated Load	200kg	300kg
Max Load	300kg	400kg
Bucket volume	0.12m³	0.12m³
Bucket width	1000mm	1000mm
Max operating height	2450mm	2450mm
Unloading height	1510mm	1510mm
Unloading distance	450mm	450mm
Weight	900kg	1000kg
Machine Dimension	2100x930x1360mm	2206x1030x1810mm



Mode	FDL-W360	FDL-W460
Driving speed	0-6km/h	0-6km/h
Engine	Koop Diesel Engine KD192F	Koop Diesel Engine KD292F
Power	111.5HP	18.7HP
Rated load	200kg	300kg
Max load	300kg	400kg
Tire model	18*8.5-8	18*8.5-8
Bucket volume	0.12m³	0.12m³
Bucket width	1000mm	1000mm
Max operating height	2450mm	2450mm
Unloading height	1510mm	1510mm
Unloading distance	450mm	450mm
Weight	900kg	1000kg
Machine Dimension	2206x1050x1810mm	2206x1150x1300mm

MINI DUMPER FDT-500



Model		FDT-500	
Engine	Briggs &Stratton Gasoline Engine 203CC	Power	6.5HP
Max Loading Weight	500kg	Walking Speed	2.88km/h
Min Turning Radius	1.15m	Gradeability	20°
Hopper Capacity	0.2m³	Tipping System	Hydraulic Tipper
Tilting Angle	100°	Hydraulic Oil Tank	15L
Machine Weight	442kg	Dimension	2050x730x730mm

MINI DUMPER FDT-800



Model		FDT-800	
Engine	Briggs & Stratton Gasoline Engine XR420CC		
Max Loading Weight	500kg		
Min Turning Radius	1.3m		
Hopper Capacity	0.29m³		
Tilting Angle	95°		
Machine Weight	870kg		
Power	13.5HP		
Walking Speed	2.8km/h		
Gradeability	25°		
Tipping System	Hydraulic Tipper		
Hydraulic Oil Tank	12L		
Dimension	2480*860*1200mm		

MINI DUMPER FDT-1200



Model		FDT-1200	
Model		FDT-1200	
Engine		Air Cooled Diesel 186F	
Power		9HP	
Dumper Size		1100x1300x500mm	
Gearbox Material		Die-cast aluminum	
Track Size		230x72x46mm	
Track Material		Rubber track	
Bearing Wheel Quantity & Size		12x150	
Self Dumping		Hydraulic Self Dumping	
Start		Electric	
Max Loading Weight		1200kg	
Min Turning Radius		1m	
Gear		3 forward, 1 backward	
Gradeability		45°	
Machine Weight		550kg	
Dimension		2160x1130x1160mm	

MINI ASPHALT PAVER



Model		FS100	
Engine		HONDA GXV160	
Rated Power		3.2kw/3600rpm	
Maximum Working Width		1000mm	
Minimum Working Width		250mm	
Maximum Spread Height		100mm	
Spread Width Control		The Four Baffles are Individually Controlled	
Hopper Volume		150L	
Spreading Heating Method		Engine Exhaust Heating System	
The Way of Walk		Hydraulic Bridge Drive	
Walk Speed		0-5Km/h	
Maximum Working Length		2250mm	
Length of Transport		1700mm	
Width of Transport		1100mm	
Height of Transport		1200mm	
Hydraulic Tank		6.5L	
Fuel Tank		1.8L	
Empty Weight		220kg	
Max.Operating Weight		500kg	