

# Catálogo

## Máquinas

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## Shandong Liondi Machinery Co.,Ltd

Professional Road Construction Machiners Manufacturer

# LI<sup>ON</sup>DI



Shandong Liondi Machinery Co.,Ltd



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- Backhoe Loader
- Excavator
- Mini Dumper
- Forklift
- Lifting Platform
- Wheel Loader
- Golf Cart
- Concrete Mixer Truck
- Skid Loader
- Steel Bending and Cutting Machine

# Shandong Liondi Machinery Co.,Ltd

Shandong Liondi Machinery Co.,Ltd (Liondi) is a high-tech enterprise of research, production and sales, established in 2022 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, and Showroom.



LIONDI mainly supply Mini Excavator, Wheel Loader, Backhoe Loader, Forklift and Self Loading Concrete Mixer Truck.

LIONDI has passed National High-tech Enterprise certification, ISO9001 quality certification, ISO1400 environmental. Products have CE certification and SGS and BV approved factory checking reports, the engines for LIONDI machines have EURO 5 and EPA, emission meet EU and USA standard.



## Backhoe Loader



Model	Rated Load	Weight	Dig Depth	Engine Power	Loader Capacity	Digger Capacity	Dimensions
D-50L	2500kg	9500kg	4000mm	75KW	1.2m <sup>3</sup>	0.3m <sup>3</sup>	6.5X2.5X3.8m
D-40L	2500kg	8400kg	4000mm	85KW	1m <sup>3</sup>	0.3m <sup>3</sup>	6.15X2.35X3.763m
D-38L	2500kg	8400kg	4000mm	85KW	1m <sup>3</sup>	0.3m <sup>3</sup>	6.15X2.35X3.763m
D-30C	2500kg	7650kg	4000mm	75KW	1.2m <sup>3</sup>	0.3m <sup>3</sup>	6.5X2.5X3.8m



Model	Rated Load	Weight	Dig Depth	Engine Power
D08-12	800kg	3500kg	2140mm	37KW
Loader Capacity	Digger Capacity	Dimensions		
0.5m <sup>3</sup>	0.04m <sup>3</sup>	4.5x1.55x2.6m		





Model	Rated Load	Weight	Dig Depth	Engine Power	Loader Capacity	Digger Capacity	Dimensions
D25-30	3000 kg	6000 kg	2600mm	92 kw	1.5 m <sup>3</sup>	0.3m <sup>3</sup>	6.8X2.04X2.85m
D20-28	2500 kg	5400 kg	2600mm	76 kw	1.25 m <sup>3</sup>	0.2m <sup>3</sup>	6.2X1.96X2.8m
D15-26	2000 kg	4800 kg	2400mm	58 kw	1.0 m <sup>3</sup>	0.15m <sup>3</sup>	5.8X1.85X2.75m
D10-20	1500 kg	3400 kg	2000mm	37 kw	0.75 m <sup>3</sup>	0.1m <sup>3</sup>	5.5X1.72X2.65m

### Backhoe Attachments



Model	Rated Load	Weight	Bucket Capacity	Engine Power	Dumping Height	Walking Speed	Dimensions
D950	3000 kg	9250kg	1.2m <sup>3</sup>	92 kw	3430mm	40km/h	7.25X2.35X3.2m
D946	2500 kg	5130kg	1.2m <sup>3</sup>	85 kw	3560mm	30km/h	6.58X2.25X3.02m
D938	2000 kg	4400kg	1m <sup>3</sup>	76 kw	3560mm	30km/h	5.9X2.05X2.85m
D930	1800 kg	3500kg	0.8m <sup>3</sup>	58 kw	3150mm	35km/h	5.4X1.85X2.8m
D920	1500 kg	3300kg	0.8m <sup>3</sup>	58 kw	3200mm	30km/h	5.7X1.93X2.75m
D917	1000 kg	2600kg	0.5m <sup>3</sup>	48 kw	2910mm	30km/h	5X1.77X2.65m
D916	800kg	2490kg	0.4m <sup>3</sup>	42 kw	2700mm	30km/h	4.2X1.5X1.8m

### Attachments



**LI ONDI** Rough Terrain Forklift // // // //



Model	Rated Load	Lift Height	Fork Length	Engine Power	Weight	Dimensions
DR-6000	6000kg	4m	1220 to 1820mm	76kw	6200kg	4.4X2.2X2.9m
DR-5000	5000kg	4m	1220 to 1820mm	76kw	5500kg	4.4X1.9X2.9m
DR-4000	4000kg	4m	1220 to 1820mm	76kw	5000kg	4.4X1.85X2.8m
DR-3500	3500kg	3m	1220 to 1820mm	42kw	4200kg	4.2X1.8X2.7m
DR-3000	3000kg	3m	1220 to 1820mm	40kw	4000kg	4.2X1.8X2.7m
DR-2500	2500kg	3m	1220 to 1820mm	40kw	3900kg	4.2X1.8X2.7m

**Forklift Attachments**



**LI ONDI** Diesel Forklift // // // //



Model	Rated Load	Lift Height	Fork Size	Turning Radius	Rated Power	Weight
DF-A70	7000kg	3000mm	1200x150x50mm	3350mm	110kW	9400kg
DF-A60	6000kg	3000mm	1200x150x50mm	3330mm	110kW	8960kg
DF-A50	5000kg	3000mm	1070x150x50mm	3000mm	60kW	6750kg
DF-A40	4000kg	3000mm	1070x125x50mm	2765mm	42kW	4860kg
DF-A35	3500kg	3000mm	1070x150x50mm	2555mm	36.8kW	4420kg
DF-A30	3000kg	3000mm	1070x125x45mm	2510mm	36.8kW	4160kg





Model	Mixing Capacity	Power	Bucket Capacity	Turning Radius	Weight
LMT-26	2.6 m <sup>3</sup>	77.3kW	0.6 m <sup>3</sup>	2800mm	7000kg
LMT-35	3.5 m <sup>3</sup>	85kW	0.6 m <sup>3</sup>	2800mm	8500kg
LMT-40	4m <sup>3</sup>	92kW	0.7 m <sup>3</sup>	3000mm	9100kg



Model	Weight	Motor power	Driving speed	Tire	Number of passengers	Dimensions
DGC-1200A	850kg	4.0kw	30km/h	155-65/13	8	4.5X1.55X2.08m
DGC-1000	550kg	3.5kw	30km/h	205-10	6	3.5X1.2X1.95m
DGC-800	500kg	3.5kw	30km/h	205-10	4	2.76X1.2X1.95m
DGC-400	480kg	3.5kw	30km/h	205-10	2	2.36X1.2X1.95m



## LIONDI Electric Scissor Lift

### Self-propelled Type



Model	Working load	Extension size	Working height	Wheelbase	Drive Motor	Battery	Weight
EFM-14000	320kg	0.9m	16m	2.0m	24v/4.5kw	12V/120AhX4	3200kg
EFM-12000	320kg	0.9m	14m	2.0m	24v/4.5kw	6V/200AhX4	2600kg
EFM-10000	500kg	0.9m	12m	1.89m	24v/4.0kw	6V/200AhX4	2400kg
EFM-8000	320kg	0.9m	10m	1.89m	24v/4.0kw	6V/200AhX4	2200kg
EFM-6000	320kg	0.9m	8m	2.0m	24v/4.0kw	6V/200AhX4	2000kg

### Hand Push Type



Model	Loading capacity	Raise	Weigh	Lifting speed	Model	Loading capacity	Raise	Weigh	Lifting speed
DFM-120	500kg	12m	2160kg	4-6 m/min	DFM-140	500kg	14m	2700kg	4-6 m/min
DFM-110	500kg	11m	1400kg	4-6 m/min	DFM-160	500kg	16m	3000kg	4-6 m/min
DFM-100	500kg	10m	1250kg	4-6 m/min	DFM-180	500kg	18m	4000kg	4-6 m/min
DFM-90	500kg	9m	950kg	4-6 m/min	DFM-200	300kg	20m	6000kg	4-6 m/min
DFM-80	500kg	8m	900kg	4-6 m/min	DFM-220	300kg	22m	8000kg	4-6 m/min
DFM-60	500kg	6m	750kg	4-6 m/min	DFM-240	300kg	24m	10000kg	4-6 m/min

## LIONDI Electric Scissor Lift

### Crawler Type



Model	Loading capacity	Lifting height	Weight	Lifting speed
EFC-12000	320kg	12m	3500kg	4-6 m/min
EFC-10000	300kg	10m	2800kg	4-6 m/min
EFC-8000	300kg	8m	2700kg	4-6 m/min
EFC-6000	300kg	6m	2600kg	4-6 m/min
EFC-4000	500kg	4m	2600kg	4-6 m/min

### Car Type



Model	Loading capacity	Lifting height	Weight
DFR-16000	500kg	16m	3500kg
DFR-14000	500kg	14m	3300kg
DFR-12000	500kg	12m	1720kg
DFR-11000	500kg	11m	1720kg
DFR-10000	500kg	10m	1600kg
DFR-9000	500kg	9m	1250kg
DFR-8000	500kg	8m	1200kg
DFR-6000	500kg	6m	1000kg

## LIONDI Mini Excavator



Model	Rated power	Bucket capacity	Digging depth	Digging height	Weight
LDE-W2300	24kw	0.07m <sup>3</sup>	2200mm	3200mm	2300kg
LDE-W2000	10.3kw	0.045m <sup>3</sup>	2150mm	3275mm	2000kg
LDE-W1700	10kw	0.045m <sup>3</sup>	1740mm	3275mm	1700kg
LDE-W1500	14kw	0.025m <sup>3</sup>	1450mm	2580mm	1500kg
LDE-W1000	8.6kw	0.025m <sup>3</sup>	1450mm	2580mm	1000kg
LDE-W800	8.6kw	0.02m <sup>3</sup>	1220mm	2200mm	800kg

### Mini Excavator Attachments



## LIONDI Mini Dumper



Model	Load Capacity	Power	Dumper Size	Track Model
LDT-500	500kg	5HP	800x700x400 mm	150*60*37mm
LDT-800	800kg	9HP	1200x750x450 mm	180*72*38mm
LDT-1200	1200kg	10HP	1300x800x350 mm	230*72*46mm
LDT-1500	1500kg	11HP	1300x1100x500 mm	230*72*46mm
LDT-2000	2000kg	18HP	1600x1200x500 mm	230*72*56mm
LDT-3000	3000kg	25HP	2100x1500x500 mm	350*90*56mm
LDT-3500	3500kg	35HP	2100x1500x500 mm	350*90*56mm



**LIONDI** Skid Loader // // // //



Type	Model	Rated power	Operating load	Max speed	Bucket capacity	Dumping height
Crawler Type	DS100	74kw	1200kg	9/18km/h	0.55m <sup>3</sup>	2500mm
	DS65	55kw	1000kg	12km/h	0.5m <sup>3</sup>	2230mm
Wheel Type	DS50	36kw	700kg	10km/h	0.3m <sup>3</sup>	2100mm
	D100	74kw	1100kg	9/18km/h	0.55m <sup>3</sup>	2500mm
	D65	55kw	1050kg	12km/h	0.5m <sup>3</sup>	2500mm
	D45	37kw	700kg	12km/h	0.4m <sup>3</sup>	2500mm
	D35	37kw	500kg	10km/h	0.3m <sup>3</sup>	2050mm

**Attachments**



**LIONDI** Skid Loader // // // //



Model	Rated power	Maximum load	Tire model/Track width	Operating height	Unloading height
LD-W460	19/25/23HP	400kg	18*8.5-8	2450mm	1510mm
LD-C460	17.2-14KW	400kg	180mm	2450mm	1510mm
LD-W360	10/15/13.5 HP	300kg	18*8.5-8	2450mm	1510mm
LD-C360	10/15/13.5 HP	300kg	180mm	2450mm	1510mm

**Steel Bending Machine & Steel Cutting Machine**



Model	Bending Diameter	
DRB-45	30mm (tensile strength ≤ 450N/mm <sup>2</sup> )/ 28mm(tensile strength ≤ 650N/mm <sup>2</sup> )	
Bending Control Way	Net Weight	Gross Weight
Manual	300Kg	320Kg
Power	Rotation Speed	
3Kw/380V/50Hz	7-11rpm	



Model	Max Cutting Diameter	Net Weight
DRC-45	32mm (round steel)/ 25mm(deformed steel)	370Kg
Gross Weight	Power	Cutting Frequency
390Kg	3KW/380V/50Hz	32 (times/min)