

United Machinery
A Tradition Of Excellence

YOUR HEAVY EQUIPMENT SPECIALIST
YOUR PREFERRED CONSTRUCTION
EQUIPMENT PARTNER



Mini Site Dumper



LZ20D

LZ30D

Machine/Size/Load

Rated Load	2.0T	3.0T
Operating Weight	2530kg	3300kg
Bucket Capacity	1.1m ³	1.6m ³
Max. Gradeability	30°	30°
Overall Dimensions (L x W x H)	3337x1620x2560	4380x1900x2590

Engine

Engine Model	4TNV94L	4TNV94L
Manufacturer	Yanmar (EURO-3 Emission)	Yanmar (EURO-3 Emission)
Number of Cylinders	4	4
Rated Power	35.5kw	35.5kw

Transmission System

Torque Converter	Auto Gearbox	Auto Gearbox
Max. Speed	30km/h	30km/h

Front and Rear Axles

Driving Axle	Wheel Side Reduction Axle	Wheel Side Reduction Axle
Driving Mode	4x4 Wheel Drive	4x4 Wheel Drive

Tyres

Tyre Specification	20.5/70-16	20.5/70-16
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Steering System

Type	Hydraulic	Hydraulic
Minimum Turning Radius	4000mm	4500mm

Brake System

Service Brake	Air Over Oil Disc	Air Over Oil Disc
Parking Brake	Disc Brake	Disc Brake

Oil Capacity

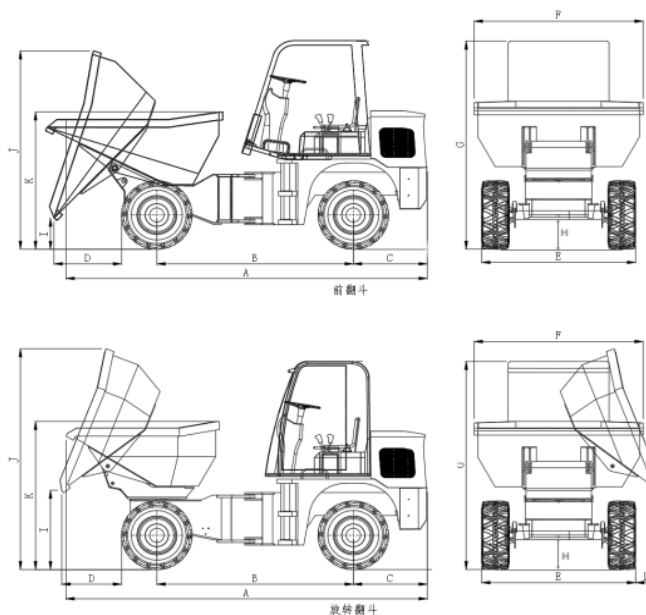
Fuel	45L	55L
Hydraulic Tank	45L	55L

Battery

Alternator	24v	24v
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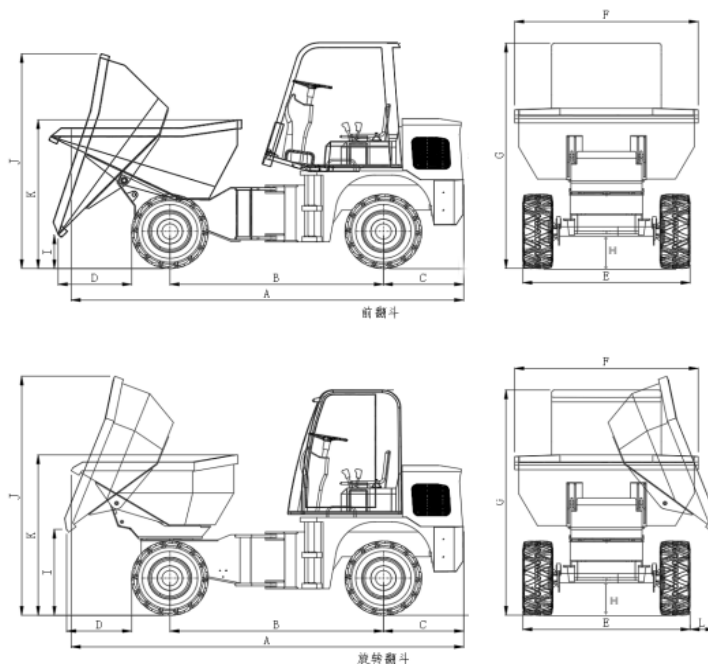


		Front tip skip	Swivel tip skip
A	Overall Length	3337mm	3440mm
B	Wheelbase	1800mm	1860mm
C	Rear Overhang	545mm	545mm
D	Discharge Distance	600mm	500mm
E	Width	1620mm	1620mm
F	Bucket Width	1620mm	1530mm
G	Height	2560mm	2560mm
H	Ground Clearance	276mm	276mm
I	Maximum Discharge Height	760mm	830mm
J	Bucket Tipping Height	2300mm	2410mm
K	Bucket Non-tipping Height	1685mm	1811mm



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		Front tip skip	Swivel tip skip
A	Overall Length	4380mm	4470mm
B	Wheelbase	2370mm	2480mm
C	Rear Overhang	810mm	900mm
D	Discharge Distance	775mm	595mm
E	Width	1900mm	1900mm
F	Bucket Width	1900mm	2000mm
G	Height	2590mm	2590mm
H	Ground Clearance	276mm	276mm
I	Maximum Discharge Height	780mm	850mm
J	Bucket Tipping Height	2670mm	2810mm
K	Bucket Non-tipping Height	1690mm	1816mm
L	Lateral Dumping Distance		130mm



Mini Site Dumper Content

Tipping Cylinder - 1



- Double Tipping Cylinders
- More Powerful

Tilt Oil Cylinder -3



- Maximum Tilt Angle: 30°
- Up and Down Function

Articulated Chassis -5



- Small Turning Radius
- Hydraulic Steering System

Rotating System - 2



- 180° Rotation
- Unique Patented Design

Double Pump -4



- Sufficient Oil Flow
- Powerful and Stable Performance

Engine Hood -6



- High Efficiency
- Easy-to-open Engine Hood