



Technical Specifications

■ Engine

Model	Laidong 3TE30 (EU Stage III Emissions)
Type	Direct Injection, Water Cooled, Natural Intake
No. of Cylinders	3-Cylinder Diesel Engine
Net Peak Power	22.1kW (29.6HP) @ 2200 rpm
Fuel Tank Capacity	26 L

■ Hydraulic System

Circuit Type	Axial Piston, Gear Pump	
Pump Capacity	L/min	34
System Pressure	MPa	16
Tank Capacity	L	27
Traveling & Swing Motors	Eaton	

■ Overall Dimensions

Overall Length	mm	4080
Overall Width	mm	1300
Overall Height	mm	2280
Ground Clearance	mm	490
Track Length	mm	1630
Track Shoe Width	mm	250
Undercarriage Width	mm	1270
Dozer Blade	mm	1270 x 240

■ Operation Parameters

Operation Weight	kg	2200
Standard Bucket Capacity	m ³	0.1
Max. Digging Radius	mm	4370
Max. Digging Depth	mm	2450
Max. Working Height	mm	2290
Max. Dumping Height	mm	3700
Max. Dozer Cutting Depth	mm	310
Max. Dozer Lifting Height	mm	240
Min. Tail Swing Radius	mm	1180

Under our policy of continuous improvement, we reserve the right to change technical data and design without prior notice.



Main Performance

Swing Speed	rpm	12-14
Traveling Speed	km/h	2.8
Grade Ability	Degrees	30-35
Ground Pressure	KPa	36
Traveling Tracking Force	kN	15
Bucket Digging Force	kN	11.5
Arm Digging Force	kN	9.3

■ ATTACHMENTS

- Auger
- Ripper
- Bucket
- Breaker
- Grapple

