

Whole Operation Weight	3500KG	Axle	
Transport Dimension		Manufacturer	Kinglitter
L*W*H	5600*1680*2730mm	Main Transmission Type	Hydraulic transmission
Wheel base	1620	Final Reducer	Reduction gear
Min. Ground Clearance	230	Rated Loader of Axle	4000KG
Bucket Capacity	0.8m3	Transmission System	Shaft drive
Breakout Force	20kn	Torque Converter	Hydraulic torque converter
Loading Lifting Capacity	1000kg	Model	265
Bucket Dumping Height	2650	Type	Hydraulic
Bucket Dumping Distance	1325	Inlet Pressure	0.5MPA
Digging Depth	2630	Outlet Pressure	18MPA
Backhoe Capacity	0.2m3	Cooling Method	Water cooled
Max. Digging Depth	2630	Gearbox Type	Hydraulic variable speed
Swing Angle of Excavator Grab	170	Oil Pressure of Clutch	15KG
Max. Pulling Force	2T	Gears	Two forward, Two reverse
Engine		Max.Speed	18km/h
Model	Yunnei490	Tyre	
Type	Water cooled	Model	31*15.5-15
Cylinder Inside Diameter Stroke	(4 cylinder - 90-100)	Pressure of Front wheel	3.0KG
Rated Power	37kw	Pressure of Back Wheel	4.0KG
Rated Speed	2200	Brake System	Mechanical
Min. Fuel Consumption	2L/h	Service Brake	Hydraulic
Max.Torque	152N.m	Emergency Brake	Mechanical
Displacement	2.54L	Hydraulic System	High pressure gear pump
Steering System	Hydraulic steering	Digging Power of	15kn
Model of Steering Device	250	Digging Power of Dipper	12kn

Steering Angle	28°	Bucket Lifting Time	2.5s
Min. turning radius	3000mm	Bucket Lowering Time	2.5s
Pressure of the system	18mpa	Bucket Discharge Time	2.5s