

K2500 Loader



Specification

Performance	rated loading (kg)	2500
	overall weight (kg)	5150
	rated bucket capacity (CBM)	0.67
	maximum tractive force (kN)	45
	maximum breakout force (kN)	55
	maximum grade ability (°)	25
	maximum dump height (mm)	3040
	maximum dump reach (mm)	687
	overall dimension (L×W×H) (mm)	5696*1970*2734
	minimum turning radius (mm)	4581
	maximum steering angle(°)	40
Engine	model	Xichai 4DX22-96
	type	Inline water cooled, four stroke
	No. of cylinder-bore/stroke (mm)	4-102×118
	displacement (L)	3.856
	rated power (kW)	70
	idle speed (r/min)	800-850
	rated speed (r/min)	2400
	maximum torque N.m @speed r/min	330 @ 1600-1800
min fuel-consume ratio	≤220g/kw.h	
Transmission system	torque converter	280
	gearbox mode	Power shift normally engaged straight gear
	gear shift	Mechanical, 2forward shift 2 reverse shift
	maximum speed	15km/h
Drive axles	main reducing mode	Bevel gear grade I reduction
	wheel base (mm)	2600
	wheel tread(mm)	1570
	ground clearance(mm)	348
Hydraulic system	system working pressure (Mpa)	18
	boom lifting time (s)	4.5
	total time (s)	9
	fuel tank capacity (L)	94
Brake system	service brake	Air-assist hydraulic brake, disc brake
	parking brake	Manual disc brake
Tyre	type specification	16/70-20
	front tyre pressure (kPa)	350
	rear tyre pressure (kPa)	350