

K2000 Loader



specification

Performance	rated loading (kg)	2000
	overall weight (kg)	5300
	rated bucket capacity (CBM)	0.67
	maximum tractive force (kN)	37
	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*1870*2736
	maximum steering angle(°)	40
	minimum turning radius (outside of wheels) (mm)	4531
Engine	model	Xichai 4DX21-72
	type	Inline water cooled, four stroke
	No. of cylinder-bore/stroke (mm)	4-102×118
	displacement (L)	3.856
	rated power (kW)	53
	idle speed (r/min)	800-850
	rated speed (r/min)	2400
	maximum torque N.m @speed r/min	300 @ 1500-1700
	min fuel-consume ratio	≤230g/kw.h
Transmission system	torque converter	265
	gearbox mode	Power shift normally engaged straight gear
	gear shift	Mechanical, 2forward shift 2 reverse shift
	maximum speed	21km/h
Drive axles	main reducing mode	Bevel gear grade I reduction
	wheel base (mm)	2600
	wheel tread(mm)	1470
	ground clearance(mm)	350
Hydraulic system	system working pressure (Mpa)	20
	boom lifting time (s)	4.8
	total time (s)	9.3
	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
	tyre pressure (kPa)	350
	ear tyre pressure (kPa)	350