

Excellent Performance

- ◆ The turbocharged, air-air intercooled engine technology and patented dual-pump increase power output by 30%, reduces fuel consumption by 10%, and improves reliability by 30%!
- ◆ Based on standard machine configuration, XGMA offers the highest dumping height among the 3-ton loaders with the same wheel base in the industry.
- ◆ The proprietary optimization technology offers a small turning radius, strong maneuverability, and high flexibility.
- ◆ ROPS/FOPS cab protects the operator from getting injured during an accident.



Specifications

Description		Unit	XG935H	
Engine	Brand		Yuchai	Cummins
	Model		YC6J125Z-T20	6BTAA5.9-130
	Type		Four-stroke cycle, water-cooling, in line arrangement, direct-injection.	Four-stroke cycle, water-cooling, in line arrangement, turbocharged, air-air intercooled engine
	Cylinders-bore×Stroke		6-105×125	6-102×120
	Rated power	kW	92	97
	Rated speed	rpm	2200	2200
	Max. torque	N.m	500	580
	Max. speed	r/min	1500	1500
	Fuel consumption per hour	g/kW.h	≤225	≤237
Performance	Rated load	kg	3200	
	Bucket capacity	m³	1.4-3.0	
	Operating weight	t	10.8	
	Max. gradeability	°	28-30	
	Discharge angle at full lift	°	45	
	Dump clearance at full lift	mm	≥3060(to cutting edge)	
	Dumping reach	mm	≥1020	
	Discharge angle	°	≥45	
	Max. breakout force	KN	100	
	Lifting time of lift arm	s	≤6.5	
	Total cycle time	s	≤10.5	
	Min. turning radius (in carry position)	mm	5860	
	Overall dimensions(L×W×H)	mm	6970×2245×3330	
Travel Speed	Forward	I	km/h	
		II	km/h	
	Reverse		km/h	