

JIN[△]ONG



High Quality

Adopt gradeability improving style electronic hydraulic transmission, compare with other models: efficiency 5% improved, climbing torque 8% increased, noise 3~5dB reduced, thermal equilibrium temperature 8~10° decreased;

The super large capacity aluminum tube belt radiator and optimized heat dissipation channel further improve the heat dissipation capacity of the vehicle;

Load sensing priority steering hydraulic system is adopted to reduce pressure loss of hydraulic system, save energy and improve operation comfort.

High Security

Introducing advances technology from Germany, the unique single chain has greatly enhanced the front view while working.

All car LED lights, high brightness, long life, energy saving and environmental protection.

Rich Options

ISUZU engine, high exhaust device, air prefilter, fireproof cap, solid tire, two stage free lift mast, three stage free lift mast, widening fork frame, fork sleeve, side shifter, paper roll clamp, bale clamp, carton clamp, block clamp, rotators, drum clamp, push-pull, etc.

High Comfort

The new suspension system, adjustable seat, allowing the driver to feel more comfortable and reducing fatigue during long operations;

The combined color instrument has strong human-machine interaction and timely and accurately feedback the running state of vehicles.

Spacious control space, comfortable seats, enjoy the pleasure of riding.

Main Parameters

Model			UNIT	JGM550		JGM560		JGM570		JGM5100		JGM5120
Specifications	Power Unit			Diesel								
	Operator Type			Driver/Seat								
	Transmission Box Type			Electronic hydraulic transmission								
	Rated Capacity		kg	5000	6000	7000	10000	12000				
	Load Center		mm	600	600	600	600	600				
	Max.Lifting Height		mm	3000	3000	3000	3000	3000				
	Tire Type			Pneumatic Tire								
	Tire Number	Front		4	4	4	4	4				
		Rear		2	2	2	2	2				
	Tire Size	Front		8.25×15-14PR	8.25×15-14PR	8.25×15-14PR	9.00×20-14PR	10.00×20-14PR				
Rear			8.25×15-14PR	8.25×15-14PR	8.25×15-14PR	9.00×20-14PR	10.00×20-14PR					
Performance	Lifting Speed	Loaded	mm/s	450	450	450	380	380				
		Unloaded		500	500	500	410	410				
	Lowering Speed	Loaded	mm/s	500	500	500	450	450				
		Unloaded		450	450	450	400	400				
	Travelling Speed	Loaded	km/h	25	25	25	26	26				
		Unloaded		30	30	30	30	30				
	Max.Gradeability (Loaded)		%	33	30	27	20	20				
	Max.Drawbar Pull (Loaded)		kg	5500	5500	5400	5850	6000				
	Mast Tilting Angle (Fwd/Bwd)		deg	6/12	6/12	6/12	6/12	6/12				
	Free Lifting Height		mm	145	150	155	180	180				
	Turning Radius		mm	3250	3300	3370	3900	4000				
	Dimensions	Overall Length (with fork)		mm	4715	4795	4870	5480	5600			
Overall Width		mm	2000	2000	2000	2160	2160					
Overhead Guard Height		mm	2480	2480	2480	2560	2560					
Fork Size (LxWxT)		mm	1220x150x55	1220x150x60	1220x150x65	1220x175x80	1220×180×80					
Mast Height (Fork lowered		mm	2500	2500	2500	2850	2850					
Battery (Voltage/Capacity)		V/Ah	2×12/90	2×12/90	2×12/90	2×12/90	2×12/80					
Truck Weight		kg	7900	8550	9200	12500	13000					
Fuel Tank Capacity		L	135	135	135	143	143					
Engine	Brand			ISUZU	CHAOCHAI	ISUZU	CHAOCHAI	ISUZU	CHAOCHAI	ISUZU		
	Model			6BG1	6102	6BG1	6102	6BG1	6102	6BG1		
	Rated Power		kw/rpm	82.3/2000	80.8/250	82.3/2000	80.8/250	82.3/2000	80.8/250	82.3/2000		
	Rated torque		n-m/rpm	418/1500	354/1650	418/1500	354/1650	418/1500	354/1650	418/1500		
	Number Of Cylinder			6	6	6	6	6	6	6		
	Displacement			6.49	5.78	6.49	5.78	6.49	5.78	6.49		