

## Crawler Excavator LGE230LB(Long Boom)

Engine		
Model	Cummins 6BTA5.9-C173(UK)	
Туре	Direct injection, water cooled	
Rated power	126kw	
Rated speed	2200rpm	
Main Technical Specification	·	
Operating weight	24100kg	
Standard bucket capacity	0.6m3	
Slewing speed	13rpm	
Stick digging force	109KN	
Bucket digging force	135.9KN	
Hydraulic System		
Main pump	KAWASAKI	
Main valve	TOSHIBA/Parker	
Motor	TOSHIBA/Parker	
Hydraulic flow rate	2×235L/min	
Hydraulic pressure	30Mpa	
Traveling System		
Traveling speed	3-5Km/h	
Grade ability	65%	
Ground pressure	0.047Mpa	
Dimensions		
Overall length	13150mm	
Overall width	3000mm	
Overall height of boom	3320mm	
Overall height of cab	2755mm	
Engine cover height	2300mm	
Counterweight clearance	1060mm	

Shanghai Longji Construction Machinery Co., Ltd.

Add: Room 1311, Building C, Lane 58, No.1 East Xinjian Road, Minhang District, Shanghai City, ChinaPost Code: 201100E-mail: info@shlongji.comTel: +86-21-541-71571Fax: +86-21-541-71572

Ground clearance	465mm
Upperstructure width	2710mm
Rear-end length/Slewing radius	2940mm
Overall track length	4510mm
Track length of ground	3720mm
Track gauge	2400mm
Track width	600mm
Boom slewing angle(L/R)	0°
Operating Scope	
Stick length	5200mm
A:Max cutting height	12190mm
B:Max dumping height	9760mm
C:Max digging depth	11670mm
D:Max reach	15100mm