

Crawler Excavator LGE440LC

Engine		
Model	Cummins M11-C315(UK)	
Туре	Direct injection, turbocharged, water cooled	
Rated power	235kw	
Rated speed	2200rpm	
Main Technical Specification		
Operating weight	44000kg	
Standard bucket capacity	2m3	
Slewing speed	9rpm	
Stick digging force	169KN	
Bucket digging force	198KN	
Hydraulic System		
Main pump	KAWASAKI	
Main valve	KAWASAKI/Parker	
Motor	TOSHIBA/Parker	
Hydraulic flow rate	2×360L/min	
Hydraulic pressure	30Mpa	
Traveling System		
Traveling speed	2.9-5.5Km/h	
Grade ability	65%	
Ground pressure	0.085Mpa	
Dimensions		
Overall length	12035mm	
Overall width	3350mm	
Overall height of boom	3610mm	
Overall height of cab	3070mm	
Engine cover height	2820mm	
Counterweight clearance	1295mm	

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Ground clearance	496mm
Upperstructure width	3100mm
Rear-end length/Slewing radius	3670mm
Overall track length	5235mm
Track length of ground	4235mm
Track gauge	2750mm
Track width	600mm
Boom slewing angle(L/R)	0°
Operating Scope	
Stick length	3300mm
A:Max cutting height	12195mm
B:Max dumping height	8725mm
C:Max digging depth	7745mm
D:Max reach	12090mm