

Wheel Excavator LGEL80

Wheel Excavator LGELou		
Engine		
Model	Cummins B3.3(UK)	
Туре	Direct injection,water cooled	
Rated power	60kw	
Rated speed	2200rpm	
Main Technical Specification		
Operating weight	8200kg	
Standard bucket capacity	0.35m3	
Slewing speed	12rpm	
Stick digging force	39.3KN	
Bucket digging force	58KN	
Hydraulic System		
Main pump	KAWASAKI	
Main valve	KAWASAKI/Parker	
Motor	TOSHIBA/Parker	
Hydraulic flow rate	170L/min	
Hydraulic pressure	30Мра	
Traveling System		
Front and rear axle driving , with wheel hub and front axle steering		
Traveling speed	25Km/h	
Grade ability	40%	
Dimensions		
Overall length	6250mm	
Overall width	2160mm	
Overall height of boom	2600mm	
Overall height of cab	2750mm	
Engine cover height	1970mm	
Counterweight clearance	1045mm	
Ground clearance	260mm	

Shanghai Longji Construction Machinery Co., Ltd.

Add: Room 1311, Building C, Lane 58, No.1 East Xinjian Road, Minhang District, Shanghai City, China Post Code: 201100 E-mail: info@shlongji.com

Tel: +86-21-541-71571 Fax: +86-21-541-71572

2160mm			
2850mm			
2400mm			
2120mm			
450mm			
930mm			
2850mm			
780mm			
Operating Scope			
1780mm			
7250mm			
5350mm			
3930mm			
6460mm			



Wheel Excavator LGEL80

Engine		
Model	Cummins B3.3(UK)	
Туре	Direct injection,water cooled	
Rated power	60kw	
Rated speed	2200rpm	
Main Technical Specification		
Operating weight	8200kg	
Standard bucket capacity	0.35m3	
Slewing speed	12rpm	
Stick digging force	39.3KN	
Bucket digging force	58KN	
Hydraulic System		
Main pump	KAWASAKI	

Shanghai Longji Construction Machinery Co., Ltd.
Add: Room 1311, Building C, Lane 58, No.1 East Xinjian Road, Minhang District, Shanghai City, China
Post Code: 201100 E-mail: info@shlongji.com Tel: +86-21-541-71571 Fax: +86-21-541-71572

Main valve	KAWASAKI/Parker	
Motor	TOSHIBA/Parker	
Hydraulic flow rate	170L/min	
Hydraulic pressure	30Мра	
Traveling System		
Front and rear axle driving ,with wheel hub and front axle steering		
Traveling speed	25Km/h	
Grade ability	40%	
Dimensions		
Overall length	6250mm	
Overall width	2160mm	
Overall height of boom	2600mm	
Overall height of cab	2750mm	
Engine cover height	1970mm	
Counterweight clearance	1045mm	
Ground clearance	260mm	
Upperstructure width	2160mm	
Rear-end length/Slewing radius	2850mm	
Wheel base	2400mm	
Overall width of blade	2120mm	
Overall height of blade	450mm	
Front overhang	930mm	
Overall width with outrigger extended	2850mm	
Rear overhang	780mm	
Operating Scope		
Stick length	1780mm	
A:Max cutting height	7250mm	
B:Max dumping height	5350mm	
C:Max digging depth	3930mm	
D:Max reach	6460mm	

Tel: +86-21-541-71571 Fax: +86-21-541-71572