



Backhoe Loader LGB30-25T-II(4x2)

Engine	
Model	Cummins 4BT4.5-C99(UK)
Type	Direct injection,turbocharged,Water cooled
Rated power	74kW
Rated speed	2200rpm
Rated fuel consumption	225g/Kw.h
Main Technical Specification	
Loading	
Rated load	1700kg
Operating weight	7000kg
Max.lifting capability	>2500kg
Rated bucket capacity	1.0m ³
Max.breakout force	>40kN
Max.dump clearance	2611mm
Dump reach	726mm
Dump angle at any position	≥43.5°
Min. turning radius	
-----Outside of bucket	5280mm
-----outside of rear wheel	3795mm
Lifting time of bucket	≤5.1s
Lowering time of bucket	≤4.9s
Dumping time	≤0.9s
Digging	
Rated bucket capacity	0.3m ³
Max. digging depth	4338mm
Max. digging force	>50±10%kN
Max. digging radius	5481mm

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

website: www.shlongji.com

[Wheel Loader](#), [Road Roller](#), [Dump Truck](#)

Max. dumping height	3737mm
Transmission System	
Torque Converter	
Model	CARRARO
Torque ratio	2.55
Cooling type	Pressure oil circulating
Gear box	
Model	CARRARO
Type	Synchromesh mechanical shift
Gear shifts(Forward/Reverse)	F4/R4
Traveling speed(km/h)	
Forward/Reverse I	5.8/7.0
Forward/Reverse II	10.5/12.6
Forward/ReverseIII	20.1/24.3
Forward/ReverseIV	40.2/48.6
Axle and Tyre	
Model	CARRARO(4×2)
Type of main reducer	Spiral bevel gear, single stage
Type of final reducer	Single stage planetary
Max. tractive force	43.5KN
Tyre size	Front tyre 11L-16F3-12PR , Rear tyre 19.5L-24R4-12PR
Working Equipment	
Model of oil pump	P257A467PRZA12-6
System pressure	21.1Mpa
Model of loading valve	WALVOIL SD16/2
Model of digging valve	WALVOIL SD16/6
Steering System	
Type	Front wheel steering
Model of steering pump	P257A467PRZA12-6
Model of steering gear	150-1219
System pressure	14Mpa
Dimensions	
Length(with bucket on ground)	7077mm
Width	2350mm
Height(To the top of the cab)	2720mm
Height(To the top of the digging pole)	

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

website: www.shlongji.com

[Wheel Loader](#), [Road Roller](#), [Dump Truck](#)