

# CRAWLER LOADER ZY65C



**ZOOMLION**

# CRAWLER LOADER ZY65C

	Items	ZY65C	ZY65C-6
Basic Technical Data	Operating Weight (common /steel slag bucket)	31300/31500 kg	31200/31400 kg
	Length (common /steel slag bucket)	6540/6432 mm	6540/6432 mm
	Width (common /steel slag bucket)	2936/2946 mm	2936/2946 mm
	Height (to top of cab)	3505 mm	3505 mm
	Max. Pry-out Force	183 kN	183 kN
	Max. Penetration Force	252 kN	252 kN
	Max. Drawbar Pull	470 kN	470 kN
	Forward Speed (I/II/III)	0-3.5/6.4/11.2 km/h	0-3.5/6.4/11.2 km/h
Reverse Speed (I/II/III)	0-4.2/7.7/13.2 km/h	0-4.2/7.7/13.2 km/h	
Engine	Manufacturer	CUMMINS	CUMMINS
	Model	NT855-C280	QSNT-C261S30
	Displacement	14 L	14 L
	Rated Speed	1850 r/min	1900 r/min
	Rated Power	183 kW	195 kW
	Fuel Consumption Rate	≤227 g/kW·h	≤203 g/kW·h
	Emission Standard	EU Stage II	EU Stage IIIA
Undercarriage	Width of Track Shoe	510 mm	510 mm
	Pitch	216 mm	216 mm
	Track Gauge	2250 mm	2250 mm
	Length of Track On Ground	3050 mm	3050 mm
	Ground Clearance	445 mm	445 mm
	Grouser Height	26.5 mm	26.5 mm
	Track Pad Type	triple-grouser	triple-grouser
	Number of Track Shoes (per side)	41 piece	41 piece
	Number of Track Roller (per side)	7 piece	7 piece
	Working Device	Common Bucket Capacity	3.2 m <sup>3</sup>
Steel slag Bucket Capacity		2.6 m <sup>3</sup>	2.6 m <sup>3</sup>
Rated Load Capacity		6500 kg	6500 kg
Digging Depth		145 mm	145 mm
Max. Back-tilting Angle (bucket on ground)		47°	47°
Max. Back-tilting Angle (bucket at mix. lifting position)		53°	53°
Dumping Angle		45°	45°
Dumping Height (common bucket)		3090 mm	3080 mm
Dumping Height (steel slag bucket)		3166 mm	3156 mm
Dumping Reach at Max. Height (common bucket)		1516 mm	1516 mm
Dumping Reach at Max. Height (steel slag bucket)	1440 mm	1440 mm	

