



Self-propelled **Diesel Articulated Boom Lift**

The Diesel Articulating Boom Lift provides multi-directional positioning (raising, lowering and moving side-to-side) and is ideal for accessing hard-to-reach workspaces.

Self-propelled Diesel Articulated Boom Lift



Technical Parameter

Model	Unit	GTZZ15	GTZZ15J	GTZZ18J	GTZZ25J
Specification					
Max.PlatformHeight	m	14.8	14.7	18.3	24.6
Max.Working Height	m	16.8	16.7	20.3	26.6
Max.Horizontal Reach	m	7.62	8.5	12.2	16.1
Max.up and over clearanse	m	7.2	7.2	7.8	9.4
Turning Radius-Outside	m	4.5	4.5	6.29	6.33
Turning Radius-Inside	m	1.8	1.8	3.48	3
Turntable Tail swing	m	0	0	0.2	1
Turntable Rotation	°	355	355	360continuous	360continuous
Platform Rotation	°	160	160	160	160
Gradeability	%	30 (2WD) /40 (4WD)	30 (2WD) /40 (4WD)	40 (4WD)	30 (2WD) /45 (4WD)
Lift Capacity	kg	250	250	250	230
Drive Speed-Stowed	km/h	0 ~ 7 (2WD) 0 ~ 5 (4WD)	0 ~ 7 (2WD) 0 ~ 5 (4WD)	0 ~ 5	0 ~ 4.4
Drive Speed-Raised	km/h	0 ~ 1.1	0 ~ 1.1	0 ~ 1.1	0 ~ 1.1
Allowable Wind Speed	m/s	12.5	12.5	12.5	12.5
Allowable Working Slope	°	5	5	5	5
Working Noise	dB (A)	82	82	82	82
Allowable Lateral Force	N	400	400	400	400
Dimensions					
Length-Stowed	m	5.6	7.35	8.6	11.51
Width-Stowed	m	2.26	2.26	2.28	2.49
Height-Stowed	m	2.22	2.22	2.56	3.2
Ground Clearance	m	0.32	0.32	0.23	0.39
Wheel Base	m	2.03	2.03	2.44	3.05
Platform Dimensions	m	1.83x0.85x1.1	1.83x0.85x1.1	1.83x0.85x1.1	2.44x0.91x1.1
Total Weight	kg	7100 (2WD) 7300 (4WD)	7080 (2WD) 7280 (4WD)	10700 (4WD)	16300 (4WD)
Tires Type		33x12-20/solid	33x12-20/solid	33x12-20/solid	385/65-24/10solid
Hydraulic Tank Capacity	L	112	112	110	170
Fuel Tank Capacity	L	70	70	110	160
Control Voltage	VDC	12	12	12	12
Power Source		Cummins/Deutz	Cummins/Deutz	Cummins/Deutz	Cummins/Deutz
Drive Mode	WDxWS	2WDx2WS/4WDx2WS	2WDx2WS/4WDx2WS	4WDx2WS	4WDx2WS