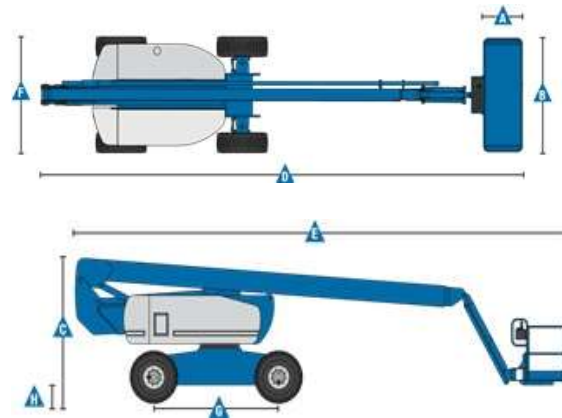
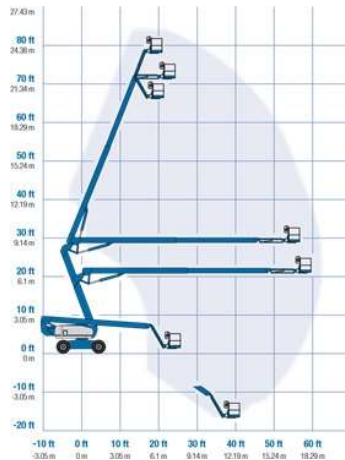


Self-Propelled Articulating Booms

Z™-80/60



Brand Model		Genie Z-80/60		Productivity		
Working height maximum		25.77 m		Lift capacity	227 kg	
Platform height maximum		23.77 m		Platform rotation	160°	
Horizontal reach maximum		18.29 m		Vertical jib rotation	135°	
Up and over clearance maximum		8.83 m		Turntable rotation	360° continuous	
Below ground reach		4.83 m		Turntable tailswing - riser up	1.17 m	
A Platform length - 8 ft / 6 ft model		0.91 m	0.76 m	Turntable tailswing - riser down	2.24 m	
B Platform width - 8 ft / 6 ft model		2.44 m	1.83 m	Drive speed - stowed	4.83 km/h	
C Height – stowed		3.00 m		Drive speed - raised	1.1 km/h	
D Length - stowed		11.27 m		Lift speed to full height	76 sec	
E Length - transport		11.27 m		Gradeability – 2WD/4WD - stowed	30%	45%
E Width		2.49 m		Tilt sensor activation	front to back: 4.5° and side to side: 4.5°	
F Wheelbase		2.85 m		Turning radius – 2WS/4WS inside	4.42 m	2.13 m
G Ground clearance - center		0.30 m		Turning radius – 2WS/4WS outside	7.47 m	4.57 m
Weight 2WS/4WS		16,295kg	17,021 kg	Controls	12 V DC proportional	
				Tires	18-625 NHS	
Power						
Power Source	74 hp (55 kW) Deutz turbo diesel, Tier 4f, 2.9 L			58 hp (43.25 kW) Perkins turbo diesel		
	Tier 4f, 404D-22, 70 hp (52.2 kW) GM gas/LPG 3.0L					
Auxiliary power unit	12 V DC					
Hydraulic tank capacity	170 L					
Fuel tank capacity	132 L (diesel machines),			114 L (gas/LPG machines)		