

SELF-PROPELLED TELESCOPIC BOOMS

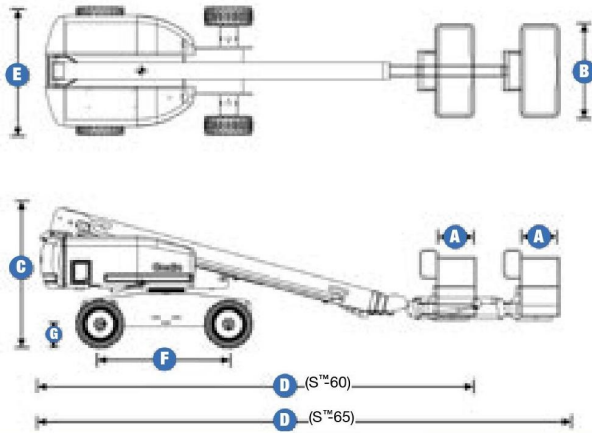


S™-65

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Metric

	21.8 m
	19.8 m
	17.1 m
	2.71 m
A	.76 m
	.91 m
B	1.8 m
	2.4 m
C	2.72 m
D	9.5 m
	2.5 m
E	2.5 m
F	2.5 m
G	.32 m
	227 kg



PRODUCTIVITY:

Platform rotation	160°
Turntable rotation	360° continuous
Turntable tailswing	1.22 m
Drive speed - 2WD stowed	7.2 km/h
Drive speed - 4WD stowed	6.0 km/h
Drive speed - raised or extended	1.0 km/h
Gradeability** - stowed	
2WD model	30%
4WD model	45%
Turning radius - inside	2.6 m
Turning radius - outside	5.7 m
Controls	12 V DC proportional
Tires - RT Lug	12-16.5 NHS
Tires - ribbed (4x2 front)	12.5 L - 16 L

POWER:

Power source	Ford LRF 425 EFI gas/LPG 82 hp (61 kW)
	Deutz F3L-2011 diesel 48 hp (36 kW)
	Perkins 404C-22 diesel 51 hp (38 kW)

Auxiliary power unit	12 V DC
Fuel tank capacity	151 L
Hydraulic tank capacity	170 L
Weight***	
2WD	10,932 kg
4WD	11,010 kg

* The metric equivalent of working height adds 2 m to platform height.