

## GENIE GS-2646

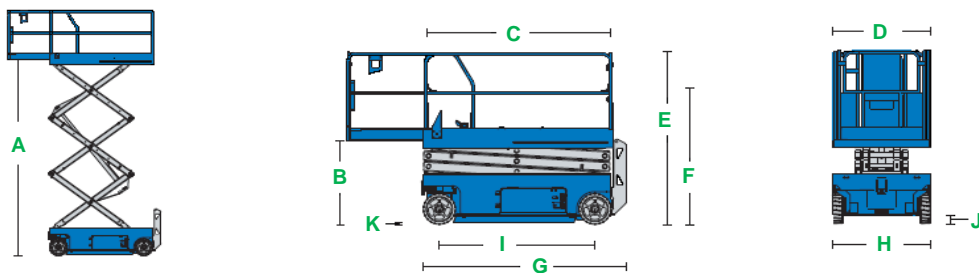


MEASUREMENTS		METRIC	IMPERIAL
Working height maximum*		9.92 m	32 ft 7 in
<b>A</b>	Platform height maximum	7.92 m	26 ft
<b>B</b>	Platform height stowed	1.16 m	3 ft 10 in
Platform dimensions (length x width)			
<b>C x D</b>	Standard	2.26 m x 1.15 m	7 ft 5 in x 3 ft 9 in
	Standard with extension	3.17 m x 1.15 m	10 ft 5 in x 3 ft 9 in
Slide-out platform extension deck		0.91 m	3 ft
Guardrail height		1.09 m	3 ft 7 in
Toeboard height		15 cm	6 in
<b>E</b>	Height - stowed	2.27 m	7 ft 5 in
<b>F</b>	Height - stowed: rails folded	1.68 m	5 ft 6 in
<b>G</b>	Length - stowed / extended	2.44 m / 3.34 m	8 ft / 10 ft 11 in
<b>H</b>	Width	1.18 m	3 ft 10 in
<b>I</b>	Wheelbase	1.85 m	6 ft 1 in
<b>J</b>	Ground clearance - centre	10 cm	4 in
<b>K</b>	- with pothole guards deployed	2 cm	1 in

PRODUCTIVITY		
Platform capacity	454 kg	1,000 lb
Slide-out platform extension deck capacity	113 kg	249 lb
Maximum number of persons - indoor / outdoor use	2 / 2	2 / 2
Maximum wind speed (12.5 m/s)	45 km/h	28 mph
Drive speed - stowed	3.5 km/h	2.17 mph
Drive speed - raised	0.8 km/h	0.49 mph
Gradeability**	30%	16.70°
Inside turning radius	zero	zero
Outside turning radius	2.29 m	7 ft 6 in
Raise / lower speed	30 / 38 sec	30 / 38 sec
Controls	proportional	proportional
Drive	dual front wheel	dual front wheel
Tyres - solid non-marking	38 x 13 x 28 cm	15 x 5 x 11 in
Wheel load maximum***	871 kg	1,920 lb
Localised pressure per tyre***	13.5 kg/cm <sup>2</sup> (1,323 kPa)	192 psi
Occupied pressure***	10.8 kPa	226 psf
GVW + Rated load***	2,881 kg	6,351 lb

POWER		
Power source	24 V DC (four 6 V 225 Ah batteries)	
Hydraulic system capacity	14.2 L	3.75 gal lqd

WEIGHT****		
	2,427 kg	5,350 lb



\*The metric equivalent of working height adds 2 m to platform height. Imperial adds 6 ft to platform height.

\*\*Gradeability applies to driving on slopes. See operator's manual for details regarding slope rating.

\*\*\*Floor loading information is approximate. It should be used only with adequate safety factors.

\*\*\*\*Weight will vary depending on options.