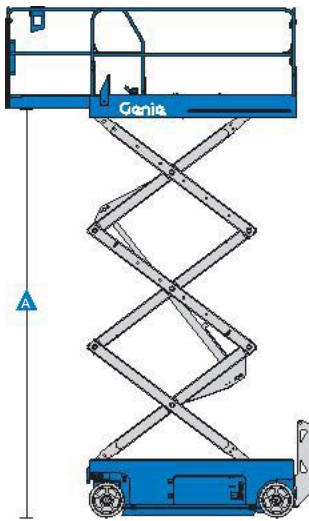
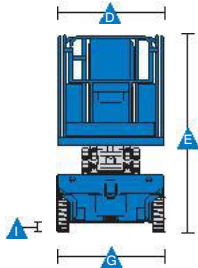
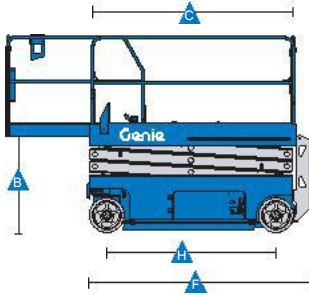


# Self-Propelled Scissor Lifts

## GS™-2646

### Specifications



Models	GS-2646	
Measurements	US	Metric
Working height maximum	32 ft	9.92 m
▲ Platform height maximum <sup>A</sup>	26 ft	7.92 m
▲ Platform height stowed <sup>B</sup>	3 ft 10 in	1.16 m
▲ Platform length - outside	7 ft 5 in	2.26 m
▲ Platform length - outside extended	10 ft 5 in	3.18 m
▲ Platform width - outside	3 ft	0.91 m
▲ Side-out platform extension deck	3 ft 9.5 in	1.16 m
▲ Platform width - outside	3 ft 7 in	1.09 m
▲ Control rail height	6 in	0.15 m
▲ Height - stowed: <sup>E</sup>	7 ft 5 in	2.26 m
▲ folding rails	5 ft 6 in	1.68 m
▲ Length - rails folded	8 ft	2.44 m
▲ stowed	10 ft 11 in	3.33 m
▲ extended	3 ft 10 in	1.16 m
▲ Wheel clearance - center	6 ft 1 in	1.85 m
▲ Wheelbase	3.75 in	10 cm
▲ Wheelbase with wheelbase hole guards deployed	0.75 in	2 cm

0.75 in

### Productivity

Maximum platform occupancy	3	
Lift capacity	1,000 lbs	454 kg
Lift capacity - extension deck	250 lbs	113 kg
Drive height	full height	
Drive speed - stowed	2.0 mph	3.2 km/h
Drive speed - raised	0.5 mph	0.8 km/h
Gradeability - stowed	30%	
Turning radius - inside	zero	
Turning radius - outside	7 ft 6 in	2.29 m
Raise / lower speed	28 / 28 sec	
Controls	proportional	
Drive	dual front wheel	
Multiple disc brakes	dual rear wheel	
Tires - solid non-marking	15 x 5 in	38 x 13 cm

### Power

Power source	24 V (four 6 V 225 Ah batteries)	
Hydraulic system capacity	4.5 gal	17 L

### Weight / Floor Loading

Weight <sup>-3</sup>	4,312 lbs	1,956 kg
ANSI/ISO maximum:	2,150 lb	975 kg
Tire contact pressure:	143 psi	988 kPa
Occupied floor pressure:	185 psf	8.87 kPa

### Standards Compliance

ANSI A92.6, CSA B354.2, CE Compliance, AS 1418.10

<sup>1</sup> The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

<sup>2</sup> Gradeability applies to driving on slopes, see operator's manual for details regarding slope ratings.

<sup>3</sup> Weight will vary depending on options and/or country standards.

<sup>4</sup> Note: Floor loading information is approximate and does not incorporate different option configurations. It should be used only with adequate safety factors.