

GS4069RT SCISSOR LIFT

40FT DIESEL SCISSOR LIFT WIDE DECK

Models	GS-2669 RT		GS-3369 RT		GS-4069 RT	
Measurements	US	Metric	US	Metric	US	Metric
Working height max. ⁽¹⁾	32 ft 2 in	10 m	38 ft 8 in	11.96 m	46 ft 3 in	14.30 m
① Platform height max.	26 ft 2 in	8 m	32 ft 8 in	9.96 m	40 ft 3 in	12.30 m
② Platform height - stowed	4 ft 10 in	1.47 m	4 ft 10 in	1.47 m	5 ft 5 in	1.65 m
③ Platform length - outside	9 ft 2 in	2.79 m	9 ft 2 in	2.79 m	9 ft 2 in	2.79 m
Platform length - outside, extended	14 ft 2 in	4.32 m	14 ft 2 in	4.32 m	14 ft 2 in	4.32 m
Slide-out platform extension deck - length	5 ft	1.52 m	5 ft	1.52 m	5 ft	1.52 m
④ Platform width - outside	5 ft 3 in	1.60 m	5 ft 3 in	1.60 m	5 ft 3 in	1.60 m
Toeboard height	6 in	15 cm	6 in	15 cm	6 in	15 cm
⑤ Height - stowed (folding rails) ⁽²⁾	8 ft 6 in	2.59 m	8 ft 6 in	2.59 m	9 ft	2.74 m
Height - stowed (rails lowered)	6 ft 3.5 in	1.92 m	6 ft 3.5 in	1.92 m	6 ft 10 in	2.08 m
⑥ Length machine - stowed	10 ft 3 in	3.12 m	10 ft 3 in	3.12 m	10 ft 3 in	3.12 m
Length machine - stowed, extended	14 ft 9 in	4.50 m	14 ft 9 in	4.50 m	14 ft 9 in	4.50 m
Length machine - with outriggers	12 ft 4 in	3.76 m	12 ft 4 in	3.76 m	12 ft 4 in	3.76 m
⑦ Width	5 ft 9 in	1.75 m	5 ft 9 in	1.75 m	5 ft 9 in	1.75 m
⑧ Wheelbase	7 ft 6 in	2.29 m	7 ft 6 in	2.29 m	7 ft 6 in	2.29 m
⑨ Ground clearance (center)	9.5 in	24 cm	9.5 in	24 cm	9.5 in	24 cm

Productivity

	4/4		4/2		3/2	
Max. platform occupancy (in/out)						
Lift capacity	1,500 lb	680 kg	1,000 lb	454 kg	800 lb	363 kg
Lift capacity - extension deck extended	300 lb	136 kg	300 lb	136 kg	300 lb	136 kg
Max. platform drive height	26 ft 2 in	8 m	32 ft 8 in	9.96 m	40 ft 3 in	12.3 m
Drive speed - stowed	3.5 mph	5.6 km/h	3.5 mph	5.6 km/h	3.5 mph	5.6 km/h
Drive speed - raised	0.3 mph	0.5 km/h	0.3 mph	0.5 km/h	0.3 mph	0.5 km/h
Gradeability - stowed ⁽³⁾	40%		35%		35%	
Turning radius - inside/outside	83 in/181.2 in	2.11 m/4.6 m	83 in/181.2 in	2.11 m/4.6 m	83 in/181.2 in	2.11 m/4.6 m
Lifting speed - raise/lower	34/36 sec		39/34 sec		61/43 sec	
Tilt sensor activation (front to back/side to side)	3°/2°		3°/2°		3°/2°	
Max. outrigger leveling (front to back /side to side)	5.3°/11.7°		5.3°/11.7°		5.3°/11.7°	
Tires - Foam-filled rough terrain	12x26 in	30x66 cm	12x26 in	30x66 cm	12x26 in	30x66 cm

Power

	Diesel		Diesel		Diesel	
Fuel Tank	10 gal	37.9 L	10 gal	37.9 L	10 gal	37.9 L
Hydraulic tank capacity	20 gal	75.7 L	20 gal	75.7 L	20 gal	75.7 L

Weight⁽⁴⁾ and Floor Loading⁽⁵⁾

Weight	7,149 lb	3,243 kg	7,599 lb	3,447 kg	10,392 lb	4,714 kg
Weight with outriggers	7,942 lb	3,603 kg	8,352 lb	3,807 kg	11,185 lb	5,074 kg
Tire load max.	2,824 lb	1,281 kg	3,001 lb	1,361 kg	3,812 lb	1,729 kg
Tire contact pressure - front, platform fully extended	70.2 psi	484 kPa	74.7 psi	515 kPa	94.8 psi	654 kPa
Occupied floor pressure	169 psf	8.11 kPa	168 psf	8.06 kPa	214 psf	10.24 kPa

Sound and Vibration Levels

Sound Pressure level (ground workstation)	92.1 dBA		92.1 dBA		92.1 dBA	
Sound Pressure level (platform workstation)	81.5 dBA		81.5 dBA		81.5 dBA	
Vibrations	< 8 ft 2 in/s ²	< 2.5 m/s ²	< 8 ft 2 in/s ²	< 2.5 m/s ²	< 8 ft 2 in/s ²	< 2.5 m/s ²

