

Genie GS-4655

# WORK SMARTER SAVE MORE

NEW GENIE® GS™  
E-DRIVE SCISSOR LIFTS



AC drive motors Genie® GS™-4655

**Genie**®  
A TEREX BRAND

**QUALITY** BY DESIGN

LEARN MORE AT [GENIELIFT.COM](http://GENIELIFT.COM)

# WHY GENIE® AC E-DRIVE?

Our new models are engineered with today's state-of-the-art AC drive system that guarantees optimized resale value in the long-term. Change the way you think about scissor lifts' profitability. How?

- 35% MAINTENANCE COST SAVINGS
- 30% INCREASE IN RUNTIME AND EFFICIENCY
- 70% FEWER HOSES AND FITTINGS



25% Gradeability & 14° Breakover Angle



Increased Energy Efficiency

## 30% INCREASE IN RUNTIME AND EFFICIENCY

- AC drive efficiency and right sized batteries
- 14° break over angle crests a 25% slope without bottoming out
- Side and rear forklift pockets for pick & place flexibility

### AC E-drive motor: what are the benefits?

Features	Values	Hydraulic Drive	DC Drive	AC* Drive
Runtime per charge	Battery life	■ ■ ■	■ ■ ■	■ ■ ■ ■ ■
Power, torque, traction	Reliable loading and climbing			■ ■ ■ ■ ■
Regenerative braking & speed control	Energy saving		■ ■ ■	■ ■ ■ ■ ■
Fully sealed IP65 drive motors	Debris and power-spray proof			■ ■ ■ ■ ■
Brushless drive motors	Maintenance free			■ ■ ■ ■ ■
Zero leakage drive motors	Clean operation		■ ■ ■ ■ ■	■ ■ ■ ■ ■

\* AC drive system tested to exceed 10 years.





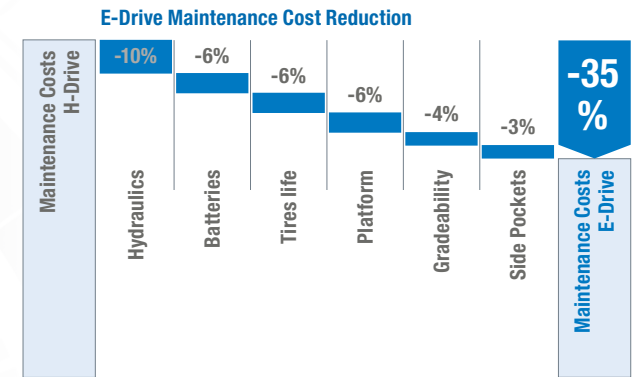
Replaceable Motor Guards



Sealed AC Drive Motors

## 35% MAINTENANCE COST SAVINGS

- Brushless/Maintenance-free sealed AC drive motors
- Up to 20% reduction in lifetime battery costs
- Life cycle-proven components



**4X**

More Efficient Drive



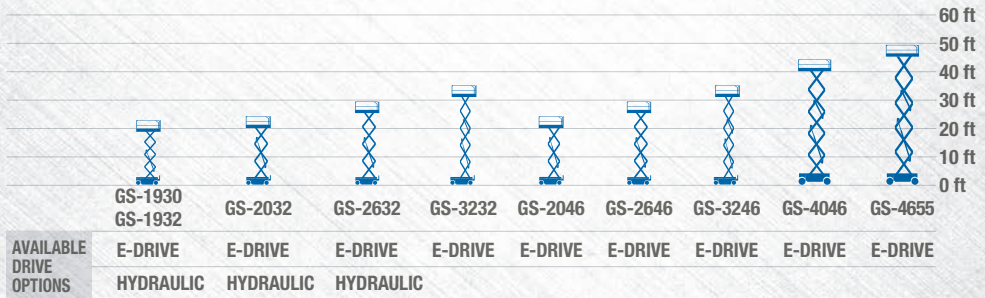
Reduced Leaks

## 70% FEWER HOSES AND FITTINGS

- Significantly reduced risk of hydraulic leaks for cleaner operation
- Right-sized hydraulic system
- 4 times more drive efficient

# SPECS/MODEL FAMILY

MODEL	INDOOR <sup>1)</sup> WORKING HEIGHT		OUTDOOR <sup>1)</sup> WORKING HEIGHT		WEIGHT		LIFT CAPACITY		OCCUPANCY (IN/OUT)
	US	METRIC	US	METRIC	US	METRIC	US	METRIC	
<b>Electric E-Drive Scissor Lifts</b>									
GS™-1930	25 ft 3 in	7.85 m	20 ft 8 in	6.47 m	3,209 lb	1,456 kg	500 lb	227 kg	2 / 1
GS-1932	25 ft 3 in	7.85 m	20 ft 8 in	6.47 m	2,929 lb	1,329 kg	500 lb	227 kg	2 / 1
GS-2032	26 ft 1 in	8.13 m	22 ft	6.88 m	4,038 lb	1,832 kg	800 lb	363 kg	2 / 1
GS-2632	32 ft 1 in	9.96 m	25 ft	7.79 m	4,729 lb	2,145 kg	500 lb	227 kg	2 / 1
GS-3232	38 ft 1 in	11.78 m	24 ft	7.49 m	5,367 lb	2,434 kg	500 lb	227 kg	2 / 1
GS-2046	26 ft 1 in	8.13 m	22 ft 4 in	6.98 m	3,913 lb	1,775 kg	1,200 lb	544 kg	2 / 1
GS-2646	32 ft 1 in	9.96 m	25 ft 8 in	7.99 m	4,346 lb	1,971 kg	1,000 lb	454 kg	2 / 1
GS-3246	38 ft 1 in	11.78 m	28 ft	8.71 m	5,218 lb	2,367 kg	700 lb	318 kg	2 / 1
GS-4046	45 ft 2 in	13.94 m	29 ft	9.01 m	6,871 lb	3,117 kg	770 lb	350 kg	3 / 1
GS-4655	51 ft 9 in	15.95 m	27 ft 6 in	8.55 m	8,160 lb	3,701 kg	770 lb	350 kg	3 / 2



<sup>1)</sup> To increase productivity in both indoor and outdoor applications and to eliminate indoor-only rated machines for easier fleet management, all Genie® GS slab scissor lift models are equipped with the Genie Smart Link™ dual zone control. It allows the operator to select the “Indoor” or “Outdoor” zone of operation. When the “Outdoor” zone is selected, maximum platform height operation will be restricted.