

WORK SMARTER SAVE MORE

AC drive motors Genie® 55

NEW GENIE[®] GS[™] E-DRIVE SCISSOR LIFTS





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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



30% INCREASE IN RUNTIME AND EFFICIENCY -

- AC drive efficiency and right sized batteries
- O 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.







35% MAINTENANCE COST SAVINGS

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

E-Drive Maintenance Cost Reduction -6% Maintenance Costs H-Drive -35 -6% -6% % -4% -3% Side Pockets Maintenance Costs E-Drive Hydraulics Batteries Tires life Platform Gradeability



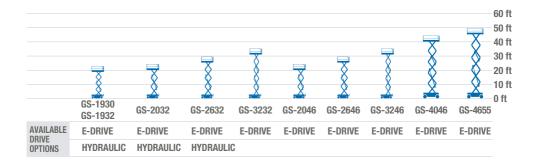
70% FEWER HOSES AND FITTINGS

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



SPECS/MODEL FAMILY

MODEL	INDOOR ¹⁾ WORKING HEIGHT	OUTDOOR ¹⁾ WORKING HEIGHT	WEIGHT	LIFT CAPACITY	OCCUPANCY (IN/OUT)
	METRIC	METRIC	METRIC	METRIC	
Electric E-D	rive Scissor Lifts				
GS™-1930	7.85 m	6.47 m	1,456 kg	227 kg	2/1
GS-1932	7.85 m	6.47 m	1,329 kg	227 kg	2/1
GS-2032	8.13 m	6.88 m	1,832 kg	363 kg	2/1
GS-2632	9.96 m	7.79 m	2,145 kg	227 kg	2/1
GS-3232	11.78 m	7.49 m	2,434 kg	227 kg	2/1
GS-2046	8.13 m	6.98 m	1,775 kg	544 kg	2/1
GS-2646	9.96 m	7.99 m	1,971 kg	454 kg	2/1
GS-3246	11.78 m	8.71 m	2,367 kg	318 kg	2/1
GS-4046	13.94 m	9.01 m	3,117 kg	350 kg	3/1
GS-4655	15.95 m	8.55 m	3,701 kg	350 kg	3/2



¹⁾ 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.



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