

**PULSEO**  
GENERATION

**HS4390 E**  
**HS5390 E**



**HIGH PERFORMANCE  
& ROUGH TERRAIN  
CAPABILITIES**

- > Platform capacity of 1,650 lbs
- > Drive axle with manual locking rear differential increases ground traction

**FULL ELECTRIC DRIVE**

- > Quiet & clean operation
- > Versatile use: outdoor/ indoor
- > Smooth & proportional movements

**MAINTENANCE AND  
SERVICE-ORIENTED**

- > Activ'Screen: on-board configuration & diagnostic interface
- > Easy access to components
- > Activ'Energy Management takes care of your battery

**EXTENDED DUTY CYCLES**

- > Multiple charging modes including optional accelerated charge
- > Optional & removable, low fuel consumption Range Extender



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EQUIPMENT

# HS4390 E HS5390 E

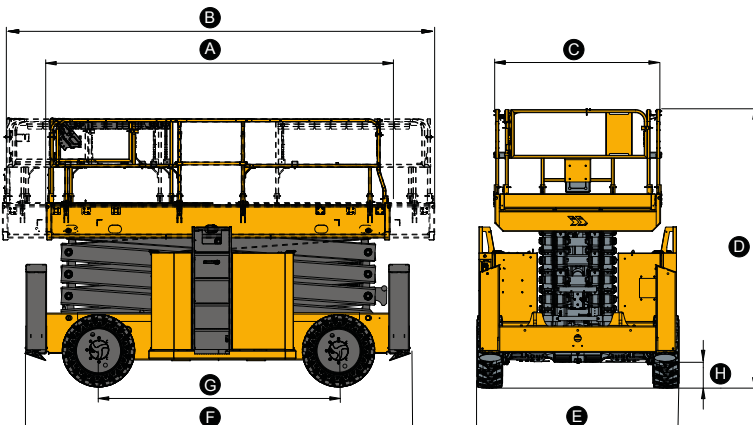
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## ELECTRIC ROUGH-TERRAIN SCISSOR LIFT

### TECHNICAL DATA

	HS4390 E	HS5390 E
Working height	48 ft 8 in	58 ft 6 in
Platform height	42 ft 8 in	52 ft 6 in
Driveable at full height up to	49 ft 3 in	42 ft 8 in
Lift capacity	1,654 lb (4 pers.)	
Lift capacity - extension	496 lb	
<b>A</b> Platform length - outside	12 ft 11 in	
Platform length - extended	16 ft 1 in	
<b>B</b> XL platform length (option)	16 ft 2 in	
XL platform length - extended (option)	24 ft 7 in	
Extension length	3 ft 3 in	
Length - extension XL option	4 ft 2 in	
<b>C</b> Platform width - outside	6 ft 2 in	
<b>D</b> Height - stowed	10 ft	10 ft 4 in
Height - guardrails lowered	7 ft 5 in	7 ft 9 in
<b>E</b> Overall width	7 ft 7 in	
<b>F</b> Length	14 ft 5 in	
<b>G</b> Wheelbase	9 ft 1 in	
<b>H</b> Ground clearance	13 in	
Drive speed	3.1 mph	
Gradeability	45 %	40 %
Tilt (longitudinal / lateral)	5° / 3°	5° / 2°
Turning radius - outside	22 ft 2 in	
Tires	83 in x 12 in	
Batteries	8 x 6 V - 435 Ah (C20)	
Weight	16,577 lbs	17,746 lbs

Certain options increase the machine weight

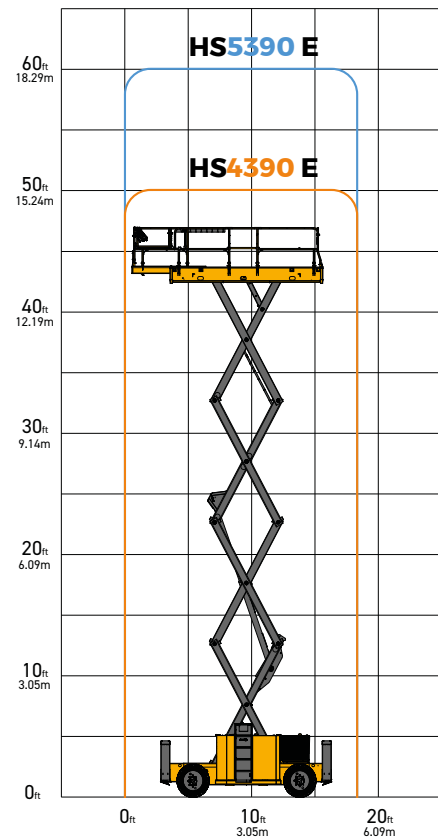


### STANDARD EQUIPMENT

- > 4 wheel drive
- > Folding handrails
- > Mechanical axle with manual locking rear differential
- > Outriggers with centralized or individual controls
- > One platform extension
- > Double swing gate entries
- > Haulotte Activ'Energy Management: smart battery management system & manual centralized watering
- > AC motors
- > 48V battery pack
- > Haulotte Activ'Screen

### OPTIONS AND ACCESSORIES

- > Double swing gate entries (Standard in North America)
- > Standard platform with dual extensions (19 ft 4 in)
- > XL platform with dual extensions (24 ft 7 in)
- > Range Extender (5.5 kW - Stage 5)
- > Accelerated charger (240V)
- > Automatic battery water-filling system
- > Cold & arctic weather kits
- > Non marking tires
- > Material handling rack
- > AC power to platform plug (110 / 230 V)
- > Scissor stack protection
- > Platform lighting
- > Work light
- > Telematics holder & pre-wiring
- > Telematics solutions



4001119980 - We reserve the right to modify the technical characteristics of this document without notice - 08/2021

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