

PULSEO
GENERATION

HS18 E MAX



HIGH PERFORMANCE & ROUGH TERRAIN CAPACITIES

- > Driveable at full height
- > Platform capacity of 750 kg
- > Drive axle with manual locking rear differential increases ground traction

FULL ELECTRIC DRIVE

- > Silent & clean operations
- > 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

EXTENDABLE DUTY CYCLES

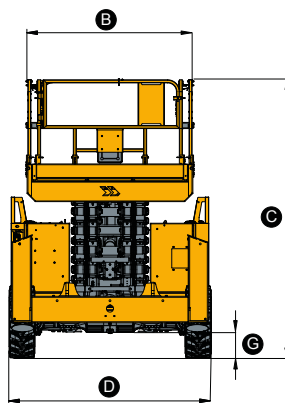
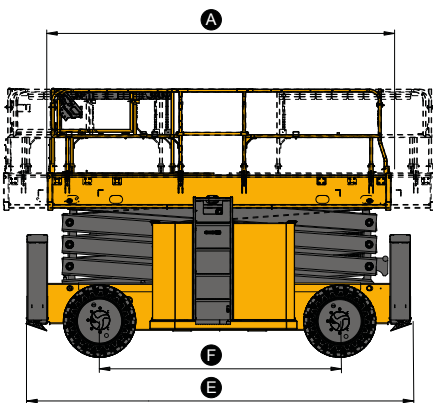
- > Quick and various charging possibilities
- > Optional & removable Range Extender with low fuel consumption

ELECTRIC ROUGH TERRAIN SCISSOR LIFT

TECHNICAL DATA

HS18 E MAX

Working height	18 m
Platform height	16 m
Max. drive working height	18 m
Lift capacity	750 kg (4 pers.)
Lift capacity on the extension	225 kg
A Platform length	3.93 m
Platform length - extended	5.89 m
Length - extension	0.98 m
B Platform width - outside	1.89 m
C Height - stowed	3.15 m
Height - guardrails lowered	2.36 m
D Overall width	2.3 m
E Length	4.4 m
F Wheelbase	2.76 m
G Ground clearance	30.7 cm
Drive speed	5 km/h
Gradeability	40 %
Tilt (longitudinal / lateral)	3.5° / 1.5°
Turning radius - outside	6.75 m
Tyres	830 x 285 mm
Batteries	8 x 6 V - 435 Ah (C20)
Weight	8 048 kg



STANDARD EQUIPMENT

- > Haulotte Activ'Screen
- > Haulotte Activ'Energy Management: smart battery management system
- > 4 wheel drive
- > AC motors
- > 48V battery pack
- > L platform with dual extensions (5.89m)
- > Two drop bar entries
- > Folding guardrails
- > Mechanical axle with manual locking rear differential
- > Outriggers with automatic or individual set up

OPTIONS AND ACCESSORIES

- > Haulotte Activ'Shield Bar
- > Haulotte Activ'Lighting System
- > Range Extender 5.5 kW - Stage 5 (+250 kg)
- > Accelerated charger (380 V)
- > AC power to platform plug (110 / 230 V)
- > Double swing gate entries
- > Material handling rack
- > Work light
- > Non marking tires
- > Automatic battery water-filling system
- > Cold & arctic weather kits
- > Platform lighting
- > Telematics solutions

Certain options increase the machine weight

