SIGMA 16
ELECTRIC BOOM LIFT

APA
ACCESS PLATFORMS ABERDEEN

230KG
Lift Capacity
(2 pers.)

16.10M
Working Height

8.35M
Horizontal Outreach

Haulotte GROUP



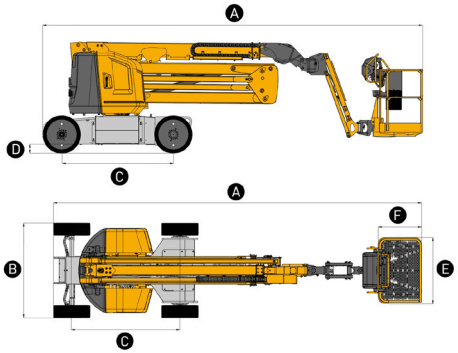
Electric articulated boom lift with strong outreach and compact design, delivering efficient up-and-over access in restricted environments.

[BENEFITS]

- Boost your productivity
- Best working envelope in the market with the longest outreach and highest up and over clearance
- Simultaneous movements
- Versatility indoor and outdoor on firm ground
- Load capacity of 230 kg and two operators
- Move with agility
- Jib with horizontal rotation provides access to the most inaccessible places (PRO model)
- Zero tailswing and tight turning radius
- Proportional, precise and smooth movements
- Reliable Serviceability
- Haulotte Activ'Energy Management takes care of your battery
- Haulotte Activ'Screen: on-board configuration and diagnostic interface

[TECHNICAL DATA]

WORKING HEIGHT	16.10 m
PLATFORM HEIGHT	14.10 m
HORIZONTAL OUTREACH	8.35 m
UP AND OVER CLEARANCE	7.40 m
LIFT CAPACITY	230kg (2 pers.)
A LENGTH	6.60 m
B WIDTH	1.75 m
C WHEELBASE	2 m
D GROUND CLEARANCE	17 cm
E X F PLATFORM SIZE	1.20 x 0.80 m
HEIGHT - STOWED	2 m
A LENGTH - TRANSPORT	6.60 m
TAILSWING	0 cm
VERTICAL JIB ROTATION	-65° /+65°
PLATFORM ROTATION	-85° /+85°
TURNTABLE ROTATION	355 °
TURNING RADIUS - OUTSIDE	3.90 m
TILT	4°/4°
PROPORTIONAL DRIVE SPEED	5 km/h
MAXIMUM WIND SPEED RATING	45 km/h
GRADEABILITY	25%
TYRES - NON MARKING	676 x 231mm
BATTERIES	8 x 6 V - 435 Ah (C20)
WEIGHT	6 900kg



[STANDARD FEATURES]

- Jib with horizontal rotation (PRO model)
- 2 wheel drive / 2 wheel steer
- AC motors
- 48V battery pack
- Haulotte Activ'Energy Management: smart battery management system
- Haulotte Activ'Shield Bar 2.0
- Haulotte Activ'Lighting System for safe loading in low visibility conditions
- Haulotte Activ'Screen: embedded diagnostic system, with color screen
- Upper control box cover
- Tool tray
- 1.2 m wide basket
- Drop bar entry
- Large solid, non-marking industrial tires
- AC power to basket
- Lockable battery circuit breaker
- Motion alarm

[OPTIONS AND ACCESSORIES]

- Side swing door + front drop bar
- 1.5 m basket
- Cones holder
- Fluorescent tube holder
- Basket plug (110 / 230 V)
- Cold countries hydraulic oil
- Haulotte Activ'Energy Management: manual or automatic battery water-filling system
- USB plug
- Telematics solutions

* Optional on SIGMA 16 model