



ELECTRIC ARTICULATING BOOM

SIGMA 16

SIMPLY **ESSENTIAL**

haulotte.com

Haulotte 
EQUIPMENT



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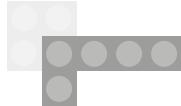
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SIGMA 16: THE BOOM OF YOUR DREAMS



YOUR BEST ALLY FOR DAILY WORK

SIGMA 16 is the **easy-to-use** electric boom that meets all your requirements for working at heights **of up to 16m**.

Let yourself be surprised by its **large work envelope, agility** in a range of working environments, and **simultaneous movements**: driving is child's play!

This articulating boom includes Haulotte's **latest innovations** and **high quality standards**.

Versatile and suitable for **many uses, both indoor and outdoor**:

- Industrial maintenance
- Finishing
- Renovation
- Events
- Etc.



BOOST YOUR PRODUCTIVITY



EXCELLENT WORK ENVELOPE

Overcome any obstacle with the **SIGMA 16** electric articulating boom!

Combining the **best outreach on the market with the highest up and over clearance**, **SIGMA 16** allows you to get to even the most hard to reach work zones.



A SIMPLE AND EASY APPROACH TO THE WORK ZONE

The **super-fast lift** and **simultaneous movements** (up to two at a time) offer maximum efficiency.

The machine's structure allows for **perfectly vertical lifting** by just raising the arm.



VERSATILE BOOM

SIGMA 16 can be used both **indoors** and **outdoors**. It can be driven on **any type of stabilized surface**, thanks to its wide, rugged tires.

HIGH LOAD CAPACITY

Because some projects require the use of heavy equipment, **SIGMA 16** carries **a load of up to 230 kg and 2 operators** without envelope restrictions for maximum efficiency.



MOVE WITH AGILITY



OPTIMAL MANEUVERABILITY

Tight turning radius: SIGMA 16 is easy to maneuver in crowded working areas

Centered arm: the boom is perfectly aligned with the chassis for improved driving confidence

Zero tailswing: there's no risk of the boom damaging its environment



SMOOTH MOVEMENT WITHOUT JOLTS

The **proportional controls** make sure the approach is smooth. Maneuvers at height are safe and precise. For better safety and stability, the **driving speed automatically adjusts** during turns and on slopes.

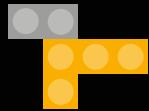


AN ARTICULATING BOOM WITH EVEN MORE MOVEMENT

With the **horizontally rotating jib**, you can access working areas that were previously inaccessible. **Approach movements are made easier and quicker**, with no need to reposition the chassis!



WORK IN TOTAL SAFETY



Haulotte **ACTIV'** LIGHTING SYSTEM

AN INNOVATIVE LIGHTING SYSTEM

Loading and unloading a boom is tricky, especially **in low light conditions**. Supporting safe maneuvers, 10 LED spotlights perfectly light up the controls and the area around the machine.

Haulotte **ACTIV'** SHIELD B A R

SECONDARY GUARDING DEVICE

Faced with a risk of entrapment, the operator is propelled against the bar. The machine **stops immediately** and prevents movements which could worsen the situation. The safety gap allows the operator to free himself safely.

- BUFFER ZONE
- STOP POSITION
- SAFETY GAP



SIMPLIFY YOUR MAINTENANCE



A BOOM THAT'S BUILT TO LAST

Rugged and reliable **SIGMA 16** reflects Haulotte's **high quality standards**:

- > Easily accessible components
- > Reinforced hoods with wide openings
- > Carefully engineered hose routing
- > Maintenance-free AC motors



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ACTIV' ENERGY
MANAGEMENT

OPTIMIZE THE LIFESPAN OF YOUR BATTERIES

The Haulotte Activ'Energy Management system **features an integrated smart charger**. It perfectly follows the charging parameters and integrates specific cycles for properly maintain the batteries.

Combined with **automatic centralized filling**, there's practically no maintenance to be done.

OPTIMIZE THE AVAILABILITY OF YOUR EQUIPMENT



Haulotte ➤ **ACTIV' SCREEN**

POWERFUL DIAGNOSTIC SOLUTIONS

The Haulotte Activ'Screen interface gives you real-time access to key information about the machine's status. It **helps the operator with daily maintenance** operations.



SHERPAL by Haulotte | YOUR ULTIMATE COMPANION

MAKE THE RIGHT DECISIONS

AT THE RIGHT TIME

With the SHERPAL* remote telematic solution, keep an eye **on your machines' health** in real time. For **effective remote diagnostics**, you have access to the machine fault codes, their origins, and the actions to be taken to reduce down time.

With the **Energy Management module**, you have everything you need to **extend the lifespan of your components** and significantly reduce their replacement costs.

*Availability may vary according to your location



See all
the advantages
of the remote
telematic solution
on sherpal.com



	SIGMA 16	SIGMA 16 PRO
FEATURES		
Horizontally rotating jib	-	●
Basket width 1.2 m	●	●
Basket width 1.5 m	○	○
Drop bar access	●	●
Swing door + drop bar*	○	○
Dual drop bar	○	○
Tool holder	○	●
Upper control box cover	○	●
INNOVATIONS		
Haulotte Activ'Energy Management – SMART maintenance pack (smart charger)	●	●
Haulotte Activ'Energy Management: – EASY maintenance pack (manual centralized filling)	○	○
Haulotte Activ'Energy Management: – AUTO maintenance pack (automatic centralized filling)	○	○
Haulotte Activ'Screen	●	●
Haulotte Activ'Shield Bar	○	●
Haulotte Activ'Lighting System	○	●
SHERPAL remote telematic system	○	○

*Only for 1.5 m-wide baskets

● Standard / ○ Option / - Not available



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