



ELECTRIC ARTICULATING BOOM

SIGMA 46

SIMPLY ESSENTIAL



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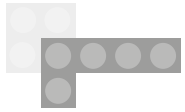
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SIGMA 46: THE BOOM OF YOUR DREAMS



YOUR BEST ALLY FOR DAILY WORK

SIGMA 46 is the **easy-to-use** electric boom that meets all your requirements for working at heights **of up to 46 ft.**

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 46** electric articulating boom!

Combining the **best outreach on the market with the highest up and over clearance**, **SIGMA 46** 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.

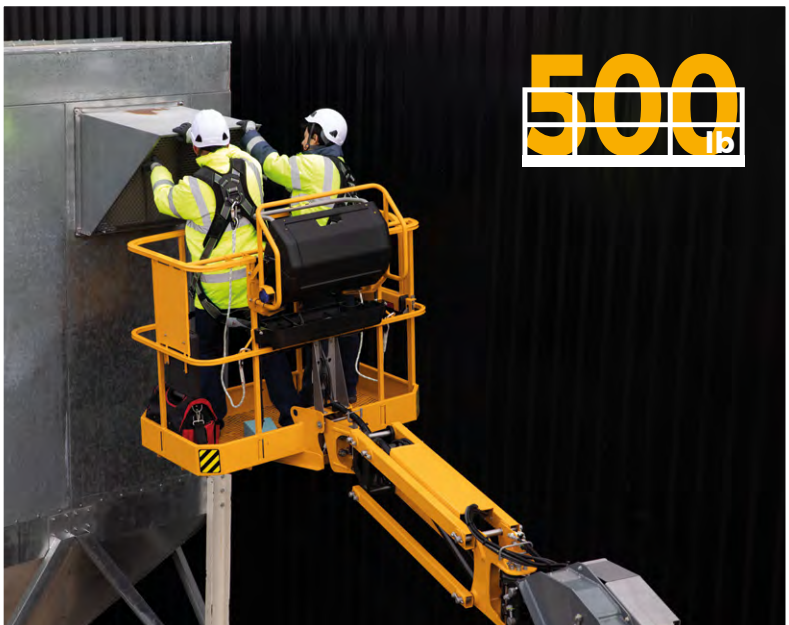


VERSATILE BOOM

SIGMA 46 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 46** carries **a load of up to 500 lb** and **2 operators** without envelope restrictions for maximum efficiency.



MOVE WITH AGILITY

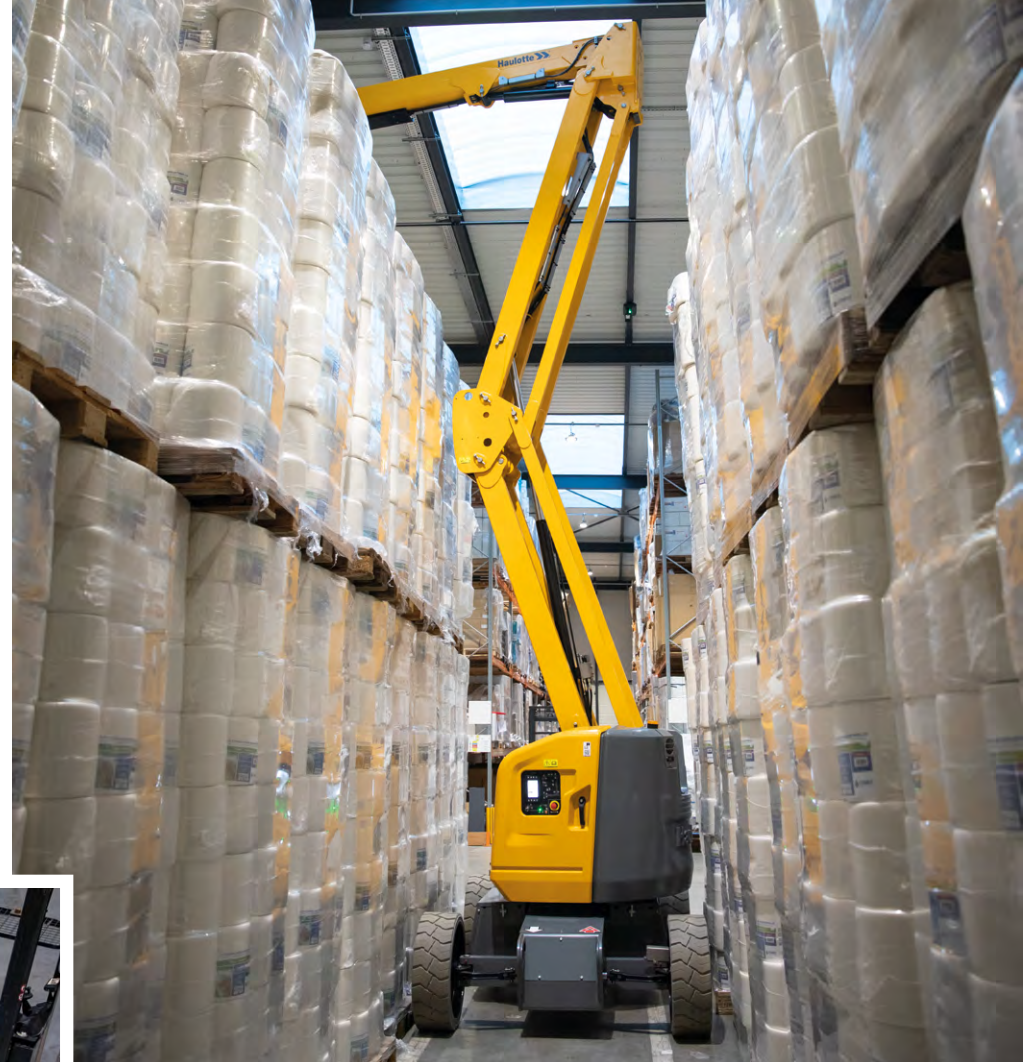


OPTIMAL MANEUVERABILITY

Tight turning radius: SIGMA 46 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

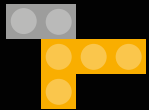
The **proportional controls** make sure the approach is smooth. Maneuvers at height are safe and precise. For better safety and stability, the **driving speed automatically adjusts** during turns and on slopes.



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 46** reflects Haulotte's **high quality standards**:

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



Haulotte 
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 | YOUR
by Haulotte | ULTIMATE
COMPANION

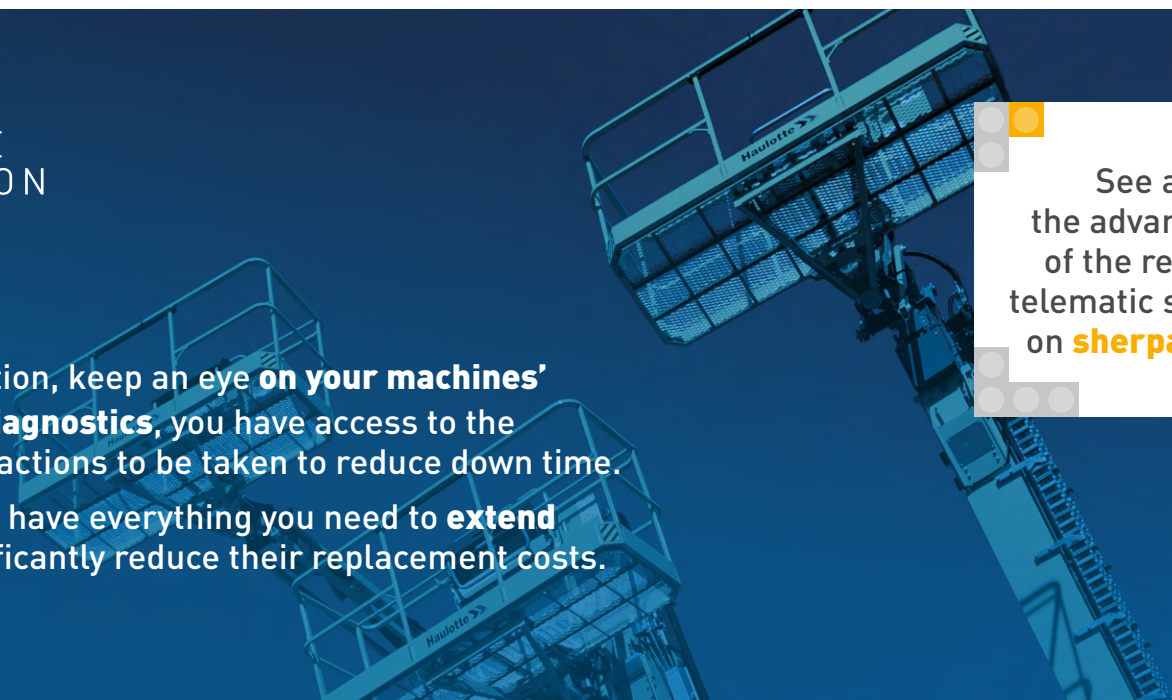
MAKE THE RIGHT DECISIONS AT THE RIGHT TIME

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 46	SIGMA 46 PRO
FEATURES	Horizontally rotating jib	-	●
	Basket width 3 ft 11 in	●	●
	Basket width 4 ft 9 in	○	○
	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 4 ft 9 -wide baskets

● Standard / ○ Option / - Not available



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Haulotte 
EQUIPMENT