STAR : READY VERTICAL MASTS WITH JIB







THE NEW STAR RANGE

Everything's changed except the name!

More agile, more robust, more reliable than ever, easier to use, transport and maintain...

The STAR range, packed with performance to boost your business!









The ideal solution to carry out daily tasks aloft, efficiently and safely:



















OPTIMAL AGILITY IN HARD-TO-REACH PLACES

to maneuver and work efficiently and quickly, while ensuring operator safety.





♠ AC POWERED

AC MOTOR TECHNOLOGY: PRECISION AT YOUR FINGERTIPS

Combining high torque with precise and smooth control, AC motors provide unmatched precision and comfort to get to hard-to-reach areas.

You will fully benefit from its 3-meter horizontal outreach, reliably and safely.

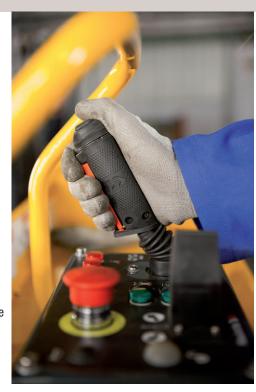


ZERO TAIL SWING

Wherever it needs to work, the STAR can work in an area where the chassis fits as there is no tail swing.

ERGONOMICAL AND FUNCTIONAL CONTROL PANEL

To move around accurately in tight and confined spaces, STAR features a new upper control box. Thanks to its joystick, control and maneuvering aloft are intuitive, secure and precise.



UP TO TWO OPERATORS WORKING OUTDOORS STAR is versatile, designed for indoor

or outdoor use on hard surfaces. STAR 8 can hold up to two operators indoors or outdoors, for maximum efficiency.



ACTIV'Screen Madd Madd MACTIV'Screen MACTIV'Scr

MAINTENANCE CLOSE TO ZERO

to optimize downtime costs.





ON-BOARD DIAGNOSTIC TOOL HAULOTTE ACTIV'SCREEN: MAINTENANCE AT HAND

Very easy to use, it provides operators and technicians with key information such as alarms for slope, etc.,

troubleshooting, as well as battery charge and maintenance alerts.

Operators or rental companies thus remain perfectly autonomous and have full control over the machine.

Haulotte ACTIV'Screen also lets technicians use their access code to program and calibrate the machine,

as well as diagnose malfunctions.

For maximum clarity, information is displayed in full text and available in six languages.

STAR also offers wireless access thanks to its compatibility with the Haulotte Diag universal tool, featuring advanced diagnostic functions.



AC MOTORS: MEAN MINIMAL MAINTENANCE

Renowned for their reliability and robustness, AC motors require no regular maintenance since there are no carbon brushes to be replaced. Also, since asynchronous AC motors take up less space, maintenance operations (when needed) are simpler and easier to carry out.

CENTRALIZED BATTERY FILLING SIMPLE, RAPID AND SAFE!

It is no longer necessary to check the water level of each battery to keep them from drying out - operators simply press a button to fill them automatically in less than one minute. This fastidious routine operation is now quick and easy to carry out, reducing the total cost of ownership by lowering maintenance costs.









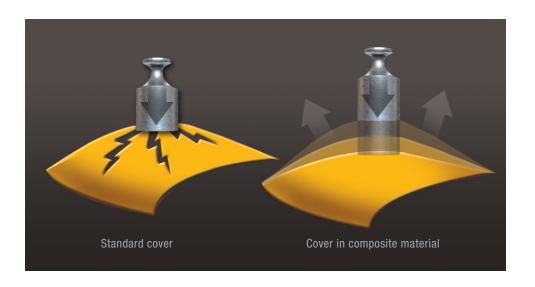
DIRECT ACCESS TO CONTROL POINTS

STAR has been designed to ensure quick access to components and control points, with a tilt sensor inside the turret, an inspection hatch to access mast boxes, easy assembly and disassembly of lower hoods. Downtime is thus reduced to a minimum!



ENHANCED DURABILITY AT ALL LEVELS

to resist the test of time and intensive use.



HOODS MADE WITH HIGH-RESISTANCE COMPOSITE MATERIALS

In everyday use and in transit, hoods are the first parts exposed to shocks.

Thanks to an innovative bumper process developed for the automobile industry, new STAR hoods with shape memory retention are highly shock resistant.

This reduces your costs of ownership.

DURABILITY

LIFE CYCLE OF SENSITIVE PARTS AND COMPONENTS



TREATMENT OF PINS, BUSHES AND SMALL PARTS

To ensure optimum prevention of corrosion, all STAR metal parts have been specially treated.







HIGHLY-RESISTANT COMPONENTS

All STAR components have been selected to meet strict criteria for reliability and durability. For example, we've chosen DEUTSCH connectors for their IP67 protection index; they are totally sealed to protect against dust and wetness.



UPPER CONTROL BOX

To counter environnemental damage, the upper control box has been specially treated to resist tough weather conditions. Set on a spacer, it is not in direct contact with the tool-holder platform, eliminating water stagnation and enabling quick drainage of the platform through spout holes. This prevents the risk of premature corrosion.





THANKS TO ITS PURPOSE-BUILT DESIGN

To adapt to all logistical constraints, STAR can be loaded or unloaded quickly, efficiently and safely.





A UNIQUE SYSTEM, WITH THE FORKLIFT TINE POCKETS INTEGRATED TO THE CHASSIS

This totally revamped chassis incorporates specially designed forklift tine pockets (patent pending).

With this simple and efficient solution, the machine can be lifted without any risk of tipping over.







QUICK AND FUNCTIONAL SLINGING AND STOWAGE

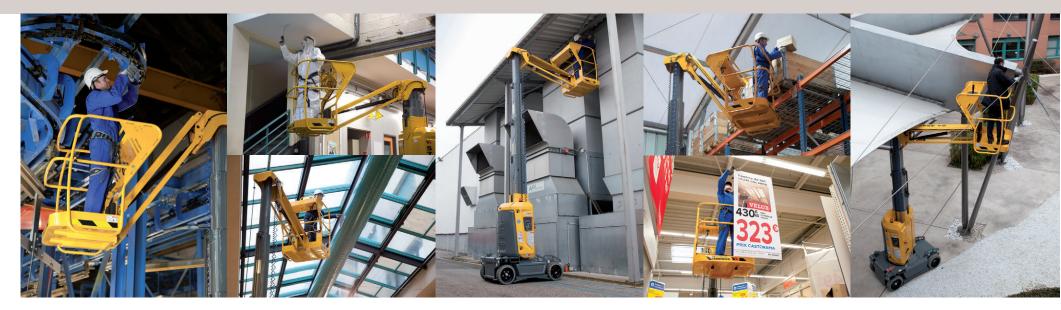
Equipped with large, easily accessible tie-down points, STAR is easy to tie down. Also, to simplify craning operations, stowage lifting can be done using specific lift points on the chassis.

GRADEABILITY UP TO 25%

With gradeability up to 25%, STAR climbs smoothly on most truck ramps. $\,$

STAR VERTICAL MASTS WITH JIB

A MULTI-PURPOSE MACHINE



MAINTENANCE AND INDUSTRIAL CLEANING

INDOOR FINISHINGS

(electrical, lighting, plumbing, painting, HVAC, piping, fire detection systems, etc.)

MAINTENANCE AND OUTSIDE INFRASTRUCTURE CHANGES

(lighting, signage, repairs, etc.)

LOGISTICS AND DISTRIBUTION

(stock picking, warehousing, inventories, decorations, etc.)

EVENTS

(trade shows, television studio sets, concerts, etc.)



THE MAIN AVAILABLE OPTIONS

TO RESPOND TO YOUR NEEDS





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