

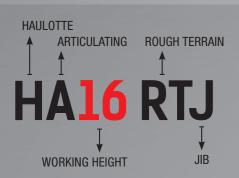
More than lifting

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## HA16 RTJ MADE FOR YOUR BUSINESS







EACH COMPONENT, EACH DETAIL HAS BEEN DESIGNED TO ACHIEVE AN OPTIMUM LEVEL OF PERFORMANCE.

THE **HA16 RTJ** IS ENGINEERED TO ACHIEVE 3 OBJECTIVES:

TO MAXIMIZE YOUR PRODUCTIVITY, TO LOOK AFTER YOUR BUDGET AND TO ENSURE OPERATORS' SAFETY.













### Haulotte TAKES CARE OF YOUR BUSINESS

The new **HA16 RTJ** is more than just a machine to do a job: it's strong, fast, easy to use and highly productive.

By far the best solution for your business!

- TIME SAVING
- EASY TO USE



HAULOTTE TAKES CARE OF YOUR BUSINESS

## PERFORMANCE

From productivity to acquisition costs, the **HA16 RTJ** offers the best quality / price / durability ratio.

It provides a unique level of performance even in the most challenging environments.



# INCREASED PRODUCTIVITY THANKS TO A SMART DESIGN

#### **▶ OPTIMUM WORKING ENVELOPE**

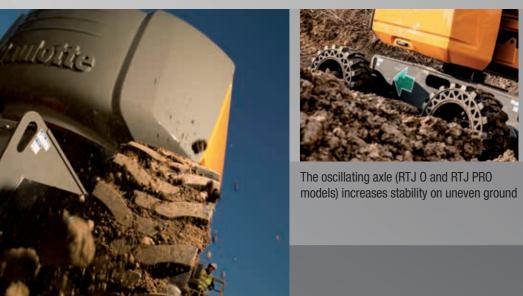
Working height: 16 m
Best horizontal outreach on the market

#### > OPTIMIZED WORKING TIME



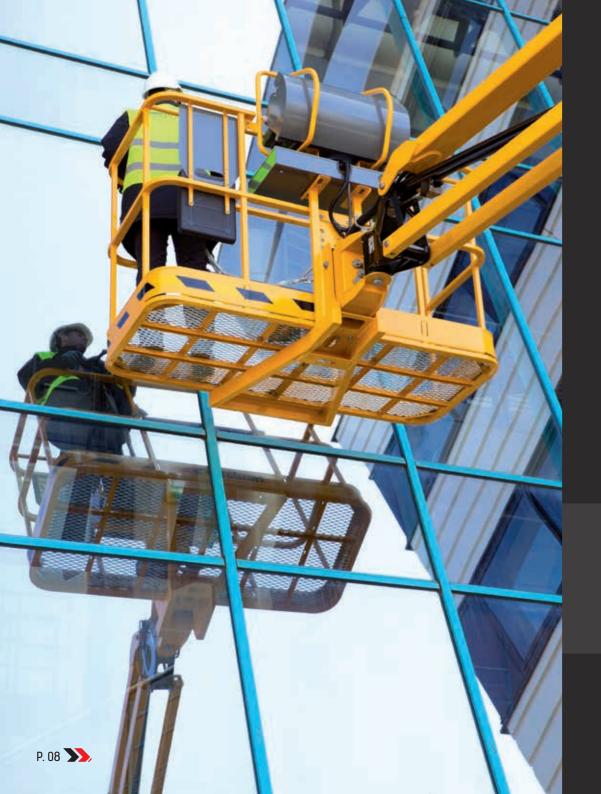
Lift speed to full height:
40 seconds thanks to simultaneous movements

#### **➤ EXCELLENT ALL TERRAIN CAPABILITIES**



Permanent hydraulic differential wheel lock to evenly distribute the power to the wheels





HAULOTTE TAKES CARE OF YOUR BUSINESS

### SIMPLICITY & COMFORT

The new **HA16 RTJ** is your key partner in all situations:
easy to use, it allows you to save significant working time
on construction sites. Its simplicity of operation significantly
improves the operator's quality of work.
It's also one of the lighter models in its category. **Easier to use, more compact and easily transported,**its perfect proportions allow you to optimize your transport costs.





#### **EASE OF USE**



Ergonomic upper control box allowing a more intuitive operation



Tool tray: ideal to always have the right tools at hand

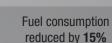
#### **➤ MAXIMUM COMFORT**



Smooth lifting and driving: the working area is reached with maximum precision



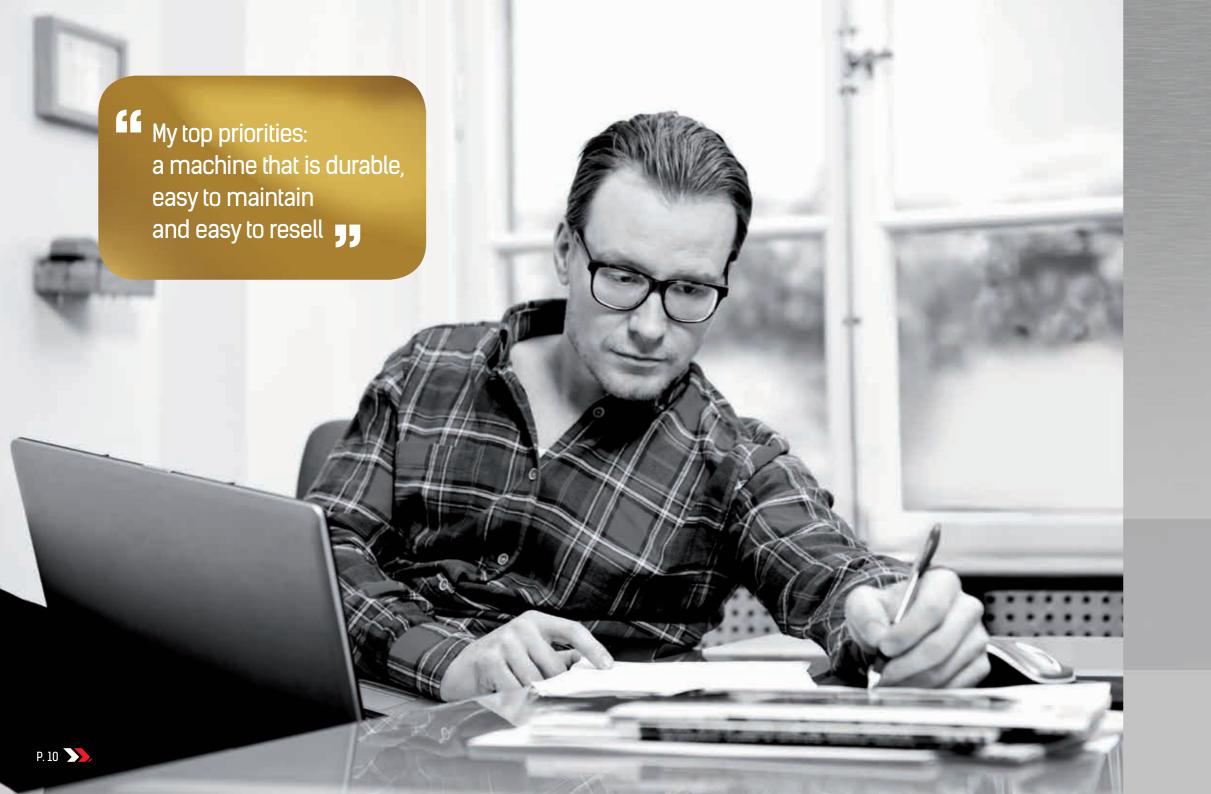
Excellent acoustic comfort: up to **2 times** quieter!



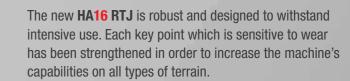
#### OPTIMIZED TRANSPORT



Economic transportation: thanks to the ability to fold the jib under the boom, one truck =  $2 \text{ HA} \frac{16}{10} \text{ RTJ}$ 







#### > Results:

- HIGH RELIABILITY
- MAXIMUM STRENGTH
- EASY MAINTENANCE



HAULOTTE TAKES CARE OF YOUR VALUE

## DURABILITY & RELIABILITY

Designed to withstand day-to-day wear whilst retaining its performance over time, the HA16 RTJ offers high reliability, even in the toughest environments.



## 

### **EXTREMELY DURABLE** IN ALL CIRCUMSTANCES

#### ANTICORROSION TREATMENT



Special treatment of the pivot pins. Lasts 3 times longer!

#### > IMPACT-PROOF STEERING RODS



High protection ensured in all situations

#### **▶** PROTECTED WEIGHING SYSTEM



Protection system does not come into contact with the ground avoiding potential damage from impacts

#### HIGH QUALITY COMPONENTS

**KUBOTA** engine **BOSCH** joysticks

Hydraulic system

- HYDRAFORCE
- SAUER DANFOSS
- BOSCH

**DEUTSCH** connectors...

We have chosen highly qualified and reliable suppliers who have an established network, meaning they can supply spare parts anywhere in the world





HAULOTTE TAKES CARE OF YOUR VALUE

## ROBUSTNESS

From the selection of the best components to the protection of the most exposed parts, the **HA16 RTJ** is extremely robust.





### A ROBUST MACHINE WHICH STANDS THE TEST OF TIME!

#### **▶** PROTECTED CONTROL BOX

Extremely strong titling cover to protect upper



box are easy to connect and offer excellent

#### **▶** REINFORCED HOODS

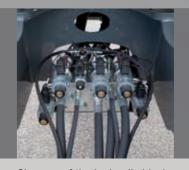


Robust turret hoods



during transportation...)

#### > OPTIMIZED AND WELL ORGANISED HOSE ROUTING



Close up of the hydraulic block



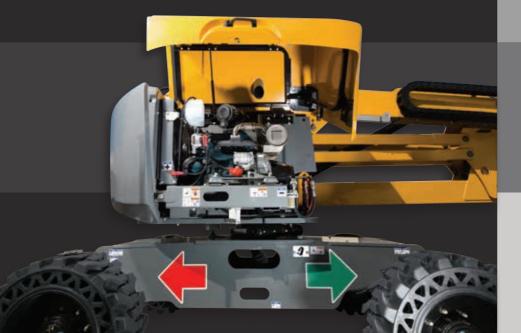
Close up of the boom hydraulic routing



HAULOTTE TAKES CARE OF YOUR VALUE

## MAINTENANCE

Success is not just required on the construction site: maintenance is also very important. From the self-diagnostic system to easy access to all components, everything has been designed to reduce downtime.



### LESS MAINTENANCE, MORE WORKING TIME

#### **➤ MODULAR ASSEMBLY**





Easily removable modular hood and basket

#### **EASY ACCESSIBILITY**



#### **EASY DIAGNOSTICS**





Swing out engine tray enabling direct access to key components



Haulotte Diag system designed to provide a complete and immediate diagnosis, in the workshop or on-site





The new **HA16 RTJ** offers the highest innovation regarding your workers' safety. It protects your operators on the construction site without compromising productivity.

#### > Results:

- SAFE DRIVING
- PEACE OF MIND



HAULOTTE TAKES CARE OF YOUR SAFETY

### HAULOTTE ACTIV'SHIELD® BAR

Haulotte has launched a unique secondary guarding system: HAULOTTE ACTIV'Shield<sup>©</sup> Bar reduces crushing risks while maintaining excellent productivity.

This equipment was designed to meet an increasing demand from the construction industry, and reaffirms Haulotte's commitment to safe working at height.

HAULOTTE ACTIV'Shield<sup>©</sup> Bar is standard on the **HA16 RTJ PRO** and available as an option on the RTJ and RTJ 0 models.





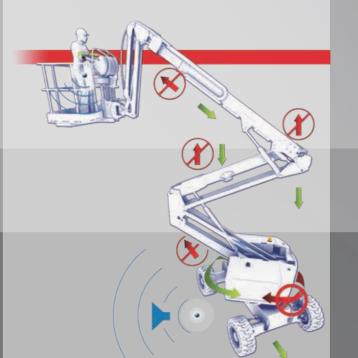
### ACTIV'SHIELD BAR SAFETY INNOVATION BY HAULOTTE

#### SAFETY GAP™



The removable bar provides an additional safety margin to protect workers from any risk of crushing

#### **➤ ACTIVE TECHNOLOGY PROTECTION**



Automatic activation of the integrated alarm system when a risk of crushing is detected When the alarm is activated, only reverse and lowering movements are allowed

#### **EASY SYSTEM RESET**



The system reset can be operated from the basket. Zero downtime!

"Having tested and presented HAULOTTE ACTIV'Shield©Bar to a number of our key customers and Health and Safety Officers, it is clear that Haulotte ACTIV'Shield©Bar does achieve this objective of improving safety whilst working at height."

Philip JAMES, Managing Director of UK Platforms Ltd part of HSS Group



HAULOTTE TAKES CARE OF YOUR SAFETY

## SAFE DRIVING

The **HA16 RTJ** feels exceptionally safe to drive thanks to its smooth movements. Its many features make it a reliable and safe machine in any situation.





### SAFE AND EFFECTIVE DRIVING IN ALL CONDITIONS

#### **➤ EXCELLENT MANOEUVRABILITY ➤ MAXIMUM VISIBILITY**

#### OSCILLATING AXLE



When driving, the joystick can be operated with only one hand, so the other can hold the safety rail



Drive at maximum speed with the jib in an elevated position allowing excellent visibility of the working area

#### **▶** BOOM RIGIDITY



Optimum stability: the boom doesn't flex and the basket doesn't sway



On the RTJ O and RTJ PRO models, the oscillating axle allows the 4 wheels to maintain contact with the ground at all times

## HA16 RTJ MADE FOR ALL APPLIC ATIONS >>>

The HA16 RTJ is a multipurpose machine that suits many types of application.

#### **BUILDING WORKS**

Steelwork, curtain walls, cladding, masonry, sandblasting, painting..





#### FINISHINGS

Plumbing, electrics, air conditioning heating, insulation...

#### **DEMOLITION**



#### MAINTENANCE

Plumbing, electrics, air conditioning heating, insulation, industrial cleaning...





#### LANDSCAPING **AND TREE SURGERY**

SPORTING **AND OTHER EVENTS** 





## HA16 RTJ 3 BASIC MODELS



### MANY OPTIONS AVAILABLE

#### **Key options available to meet your requirements:**

#### > VISIBILITY

- 70W working light
- Flashing light

#### > PRODUCTIVITY

- Power to platform
- Air-line to platform
- Modular large basket 2.44 x 0.91m
- · Lateral swing door entry gate
- 360° rotating turret (Available as an option on the RTJ 0 model / Standard on the RTJ PRO model)
- Hydraulic generator 3.5kW
- Large cured on solid rough terrain tires (Available as an option on the RTJ O and RTJ PRO models)
- Non-marking tires

#### > SAFETY

• HAULOTTE ACTIV'Shield® Bar (Available as an option on the RTJ and RTJ 0 models / Standard on the RTJ PRO model)

#### > CLIMATE AND ENVIRONMENT

- Cold weather kit: -10 °C /-25 °C
- Hot weather kit: hydraulic oil + hydraulic oil cooler
- Biodegradable hydraulic oil

