

100 VJR **100 VJR EVOLUTION**

THIS AERIAL WORK PLATFORM IS DESIGNED TO OPERATE IN WORKSHOPS OR INDUSTRIAL WAREHOUSES.

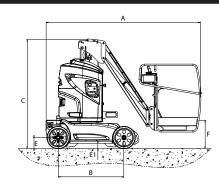
▲ IMPORTANT **▲**

This document is a short recap on how to operate an aerial work platform and should in no way be substituted for the manual required by Directive 2006/42/EC, which should be read and understood by the operator beforehand and stored in the basket of the aerial work platform.

All the instructions, including the safety instructions, described in the manual but not included in this document should be implemented and enforced. The operator must have received proper training and must comply with the applicable road traffic rules.

TECHNICAL CHARACTERISTICS

PLATFORM WEIGHT	
- Unladen	2650 kg
- At rated load	2850 kg
BASKET LOAD CAPACITY	
- 2 people (indoor use)	200 kg
- 1 person (outdoor use)	200 kg
PLATFORM SPEED	
- Working speed	0,65 km/h
- Transport speed	4,5 km/h

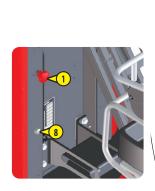


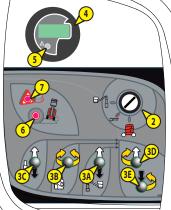


DIMENSIONS

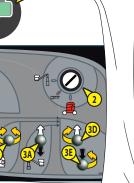
- 2824 mm - B
- 1200 mm
- C 1994 mm
- D 991 mm
- 998 mm - D1
- E 198 mm
- E1 95 mm - E2 79 mm
- 516 mm

GROUND LEVEL CONTROL PANEL





FIRST VERSION

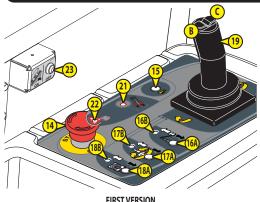




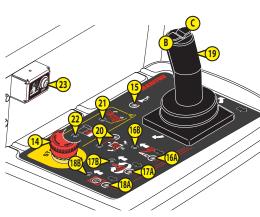
SECOND VERSION

- 1 EMERGENCY STOP/BATTERY CUT-OFF BUTTON
- 2 IGNITION SWITCH
- 3 ACTIVATION BUTTONS AND CONTROL BUTTONS
- 3A JIB ACTIVATION BUTTON
- 3B TURNTABLE ACTIVATION BUTTON
- 3C MAST ACTIVATION BUTTON
- 3A + 3D RAISE THE JIB
- 3A + 3E LOWER THE JIB
- 3B + 3D TURN THE TURNTABLE TO THE LEFT
- 3B + 3E TURN THE TURNTABLE TO THE RIGHT
- 3C + 3D RAISE THE MAST
- 3C + 3E LOWER THE MAST
- 4 MULTI-FUNCTION DISPLAY
- 5 FAULT INDICATOR LIGHT
- 6 TILT ALARM LIGHT
- 7 OVERLOAD ALARM LIGHT
- 8 BATTERY CHARGER STATUS INDICATOR LIGHT

CONTROL PANEL IN THE BASKET



FIRST VERSION



SECOND VERSION

- 14 FMFRGENCY STOP BUTTON
- 15 HORN BUTTON
- 16 ACTIVATION BUTTON AND INDICATOR LIGHT JIB
- 16A JIB ACTIVATION BUTTON
- 16B JIB ACTIVATION LIGHT
- 17 ACTIVATION BUTTON AND INDICATOR LIGHT TURNTABLE AND MAST
 - 17A TURNTABLE AND MAST ACTIVATION BUTTON
 - 17B TURNTABLE AND MAST ACTIVATION LIGHT
- 18 ACTIVATION BUTTON AND INDICATOR LIGHT OPERATION/
 - 18A OPERATION/STEERING ACTIVATION BUTTON
- 18B OPERATION/STEERING ACTIVATION LIGHT
- 19 CONTROL HANDLE
- B STEER TO THE LEFT
- C STEER TO THE RIGHT
- 20 NOT USED
- 21 TILT ALARM LIGHT
- 22 OVERLOAD ALARM LIGHT
- 23 SPS RESET BUTTON (OPTION)



Operators should be aware of the risks connected with using the aerial platform, notably:

- Risk of losing control.
- Risk of losing stability.
- When using the machine, a safety helmet must be worn and it is strongly recommended to wear a safety harness.

PLATFORM WORKING AREA

A IMPORTANT A

Do not use the machine if there is a wind speed of over 45 km/h.

Before using the machine:

- Check the condition of the ground and the bearing surfaces.
- Mark out the machine's working area.



SLOPE AND OVERLOAD

MAXIMUM AUTHORIZED CHASSIS TILT: 2°

If the tilt of the chassis is greater than the maximum authorized value:

- The tilt light indicator flashes.
- The horn and the audible warning sound intermittently (only when the platform is in WORK position).

BASKET OVERLOAD:

When the basket load has reached maximum load capacity:

- The overload light indicator flashes.
- The horn and the audible warning sound continuously.

ELECTRICAL HAZARD

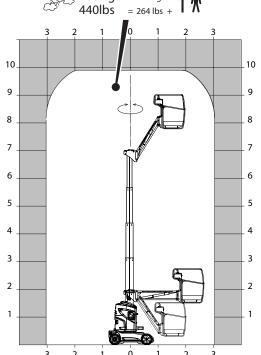


Never stand or work in the vicinity of any electrical sources.

DIAGRAM







RESCUE PROCEDURE

▲ IMPORTANT ▲

Pay attention to any constructions or objects that may be under the basket.

If the operator in the basket should fall ill or find himself incapable of maneuvering, the person on the ground can take over the platform controls from the ground level control panel.

- Turn the ignition switch (2) to position (A).
- Lower the basket using the appropriate activation and control buttons.

MANUAL BACKUP PUMP

▲ IMPORTANT **▲**

To be used only in the event of electrical system failure.

• This manual pump can be used to perform all basket movements and bring it down to the ground in the event of a fault (see stickers in the turntable covers).

MANUAL BACKUP PUMP

DAILY MAINTENANCE

1 - GENERAL INSPECTION

2 - BATTERY CHARGE LEVEL

3 - BATTERY FLUID LEVEL

4 - HYDRAULIC OIL LEVEL

5 - MACHINE OPERATION





