



THIS MACHINE IS AN ALL-TERRAIN AERIAL WORK PLATFORM, DESIGNED TO OPERATE ON NATURAL OR UNDEVELOPED LAND, OR ON CONSTRUCTION SITES, IN WORKSHOPS OR IN 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 2006/45/EC, which should be read and understood by the operator beforehand and stored in the 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 SPECIFICATIONS (STANDARD PLATFORM)

WEIGHT OF THE MACHINE

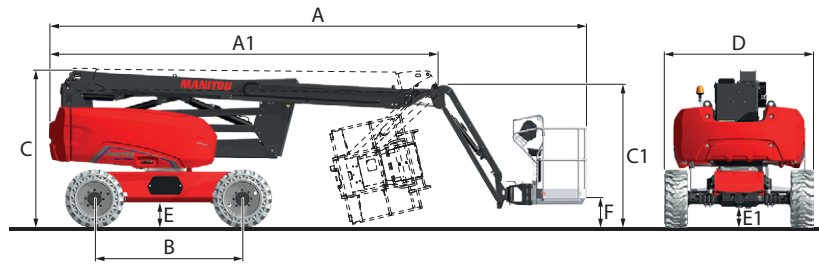
- Unladen 7,100 kg (15,653 lbs.)
- Under nominal load 7,330 kg (16,160 lbs.)

CAPACITY OF THE PLATFORM

- 2 people 230 kg

MACHINE SPEED

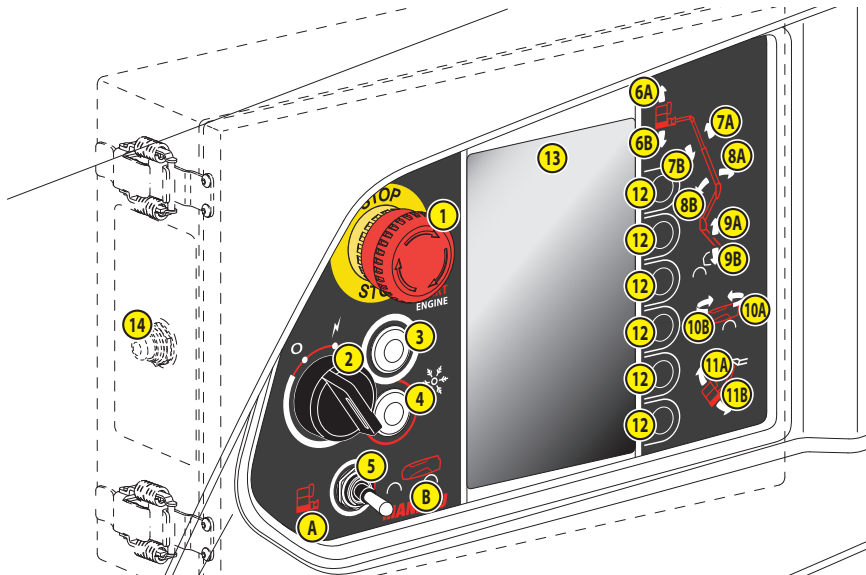
- Working speed 0.65 km/h
- Tortoise speed 2.5 km/h
- Hare speed forwards 5.3 km/h
- Hare speed backwards 3.5 km/h



DIMENSIONS

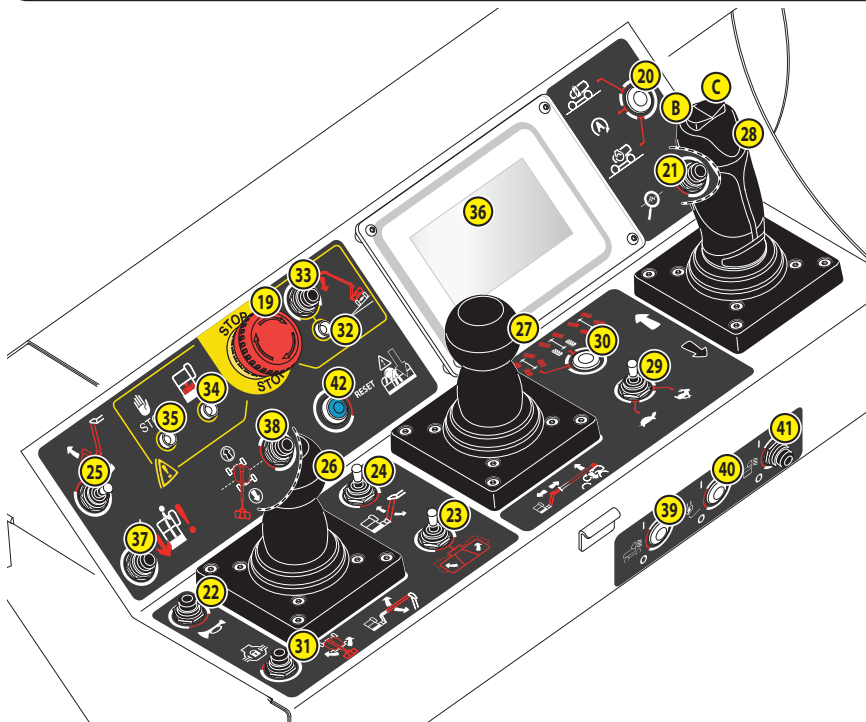
- A 8,345 mm
- A 6,060 mm
- B 2,300 mm
- C 2,465 mm
- C1 2,420 mm
- D 2,320 mm
- E 385 mm
- E1 325 mm
- F 455 mm

GROUND CONTROL PANEL



- 1 - EMERGENCY STOP BUTTON
- 2 - IGNITION SWITCH
- 3 - NOT USED
- 4 - NOT USED
- 5 - ACTIVATION SWITCH
 - A - PLATFORM CONTROLS
 - B - GROUND CONTROLS
- 6 to 11 - CONTROL KEYS
 - 6A - RAISE THE JIB
 - 6B - LOWER THE JIB
 - 7A - EXTEND THE TELESCOPIC ARM
 - 7B - RETRACT THE TELESCOPIC ARM
 - 8A - RAISE THE MAIN ARM
 - 8B - LOWER THE MAIN ARM
 - 9A - RAISE THE SECONDARY ARM
 - 9B - LOWER THE SECONDARY ARM
 - 10A - TURN THE TURNTABLE TO THE RIGHT
 - 10B - TURN THE TURNTABLE TO THE LEFT
 - 11A - TILT THE PLATFORM/JIB UPWARDS
 - 11B - TILT THE PLATFORM/JIB DOWNWARDS
- 12 - NAVIGATION KEYS
- 13 - GROUND LEVEL SCREEN
- 14 - BACKUP PUMP PUSHBUTTON

CONTROL PANEL IN THE PLATFORM



- 19 - EMERGENCY STOP BUTTON
- 20 - NOT USED
- 21 - DIAGNOSTIC PUSHBUTTON
- 22 - HORN PUSHBUTTON
- 23 - PLATFORM ROTATION SWITCH
- 24 - JIB SWITCH
- 25 - PLATFORM/JIB TILT SWITCH
- 26 - MAIN ARM/TURNTABLE ROTATION CONTROL HANDLE
- 27 - SECONDARY ARM/TELESCOPIC ARM CONTROL HANDLE
- 28 - DRIVING/STEERING CONTROL HANDLE
 - B - STEER TO THE LEFT
 - C - STEER TO THE RIGHT
- 29 - DRIVING SPEED SWITCH
- 30 - NOT USED
- 31 - DIFFERENTIAL LOCK PUSHBUTTON
- 32 - TILT/SLEW LOCK LIGHT
- 33 - USE ON SLOPE PUSHBUTTON
- 34 - OVERLOAD LIGHT
- 35 - FAULT INDICATOR LAMP
- 36 - PLATFORM SCREEN.
- 37 - BACKUP PUMP PUSHBUTTON
- 38 - TURNTABLE SLEW PUSHBUTTON
- 39 - NOT USED
- 40 - NOT USED
- 41 - WORKLIGHT PUSHBUTTON (OPTION)
- 42 - RESET PUSHBUTTON SPS (OPTION)

⚠ IMPORTANT ⚠

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

- Risk of losing control.
- Risk of losing stability.

While the machine is in use, a safety helmet must be worn and it is strongly recommended to wear a safety harness.

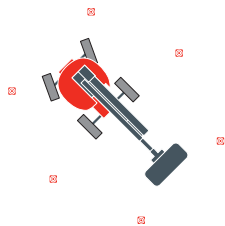
MACHINE MANOEUVRES

⚠ IMPORTANT ⚠

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

Before using the machine:

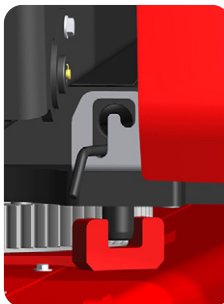
- Check the condition of the ground and the bearing surfaces.
- Mark out the machine's area of manoeuvre.



LOCKING THE TURNTABLE

⚠ IMPORTANT ⚠

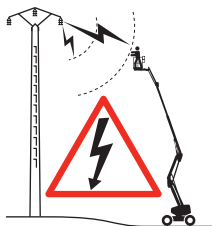
The turntable must be locked before loading the machine onto the transport vehicle and before unloading it.
The turntable must be locked while the machine is being transported.
The turntable must be locked before the machine is lifted.
Unlock the turntable before using the machine.



ELECTRICAL HAZARD

⚠ IMPORTANT ⚠

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



TILT AND OVERLOAD

MAXIMUM AUTHORISED FRAME TILT: 4°

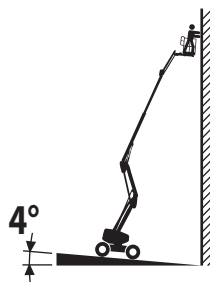
When the frame is tilted by more than the maximum authorised value:

- The tilt/slew lock light flashes.
- A warning page is displayed.
- The audible alarm sounds intermittently.

EXCESSIVE LOAD IN THE PLATFORM

When the load in the platform has reached the maximum load capacity:

- The overload light flashes.
- A warning page is displayed.
- The audible alarm sounds continuously.



EMERGENCY CONTROLS

⚠ IMPORTANT ⚠

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

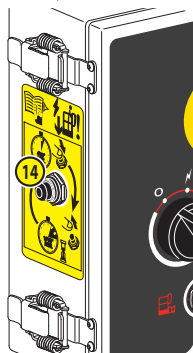
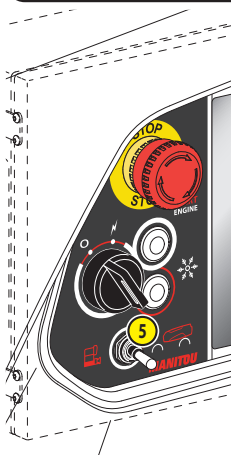
If the operator in the platform should fall ill or find himself incapable of manoeuvring, somebody on the ground can take over the machine controls from the ground level control panel.

If the machine is working:

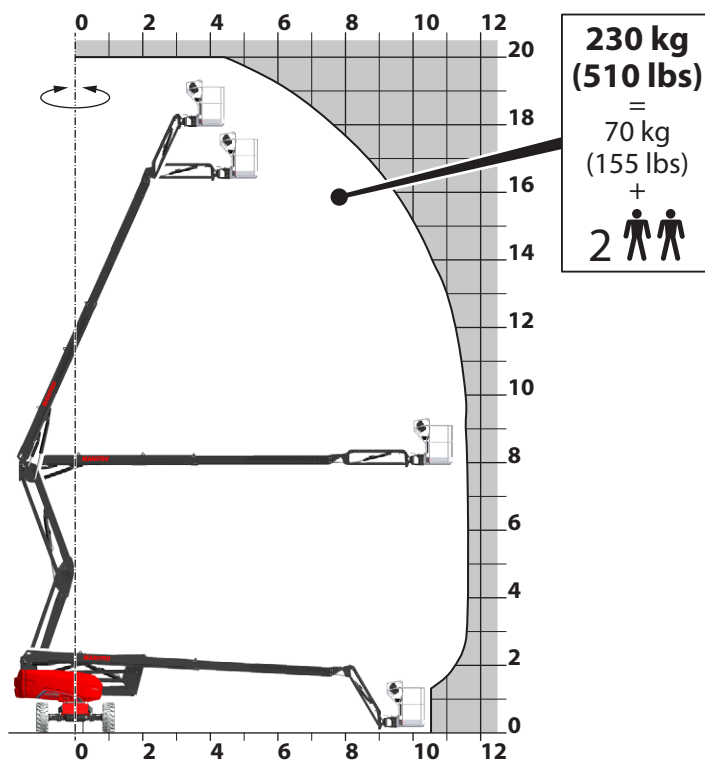
- Push and hold the activation switch (5) to the right (ground controls position).
- Use the appropriate control keys to position the platform.
- Release the activation switch.

In the event of machine breakdown:

- Open the left turntable cover.
- Make sure that the battery cut-off is in the ON position.
- Press the backup pump pushbutton (14).
- Position the platform by activating the machine's functions described on the "emergency controls procedure" sticker.
- Release the backup pump pushbutton.



MOVEMENT AMPLITUDE



DAILY MAINTENANCE

1 - GENERAL INSPECTION

2 - 48 V BATTERY CHARGE LEVEL

3 - HYDRAULIC OIL LEVEL

4 - 48 V BATTERY FLUID LEVEL

5 - MACHINE OPERATION

