

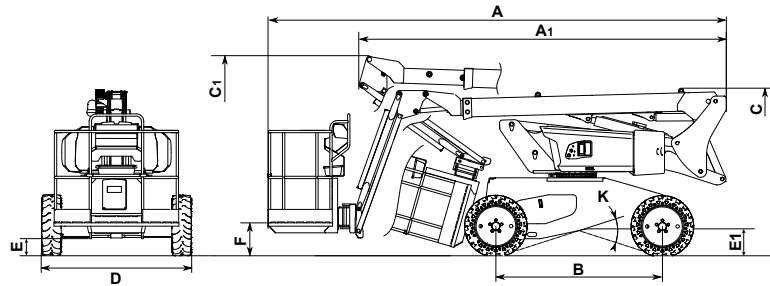
THIS ALL-TERRAIN MOBILE AERIAL WORK PLATFORM IS DESIGNED TO OPERATE ON NATURAL OR UNDEVELOPED LAND, OR CONSTRUCTION SITES.

**⚠ IMPORTANT ⚠**

*This document is a short recap on how to operate a mobile 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 platform.  
All the instructions, including safety instructions, which are in the manual but are 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.*

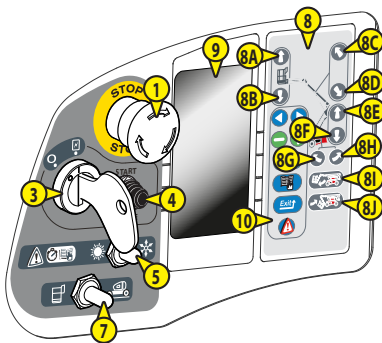
**TECHNICAL SPECIFICATIONS - STANDARD WHEELS AND STANDARD PLATFORM**

<b>MACHINE WEIGHT</b>	
- Unladen	4150 kg (9150 lbs)
- Under nominal load	4380 kg (9657 lbs)
<b>PLATFORM LOAD CAPACITY</b>	
- 2 people	230 kg (507 lbs)
<b>MACHINE SPEED</b>	
- Working speed	1.0 km/h
- Tortoise speed	3.2 km/h
- Ramp speed	3.8 km/h
- Hare speed	5.2 km/h

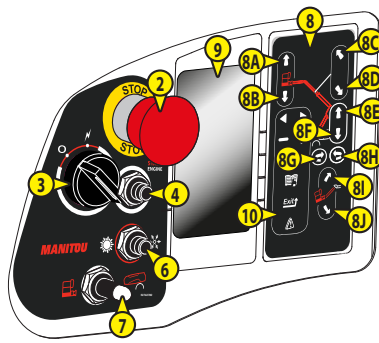


<b>DIMENSIONS</b>	
- A	5,500 mm
- A1	4,500 mm
- B	2,000 mm
- C	2015 mm
- C1	2495 mm
- D	1,800 mm
- E	200 mm
- E1	320 mm
- F	395 mm
- K	36°

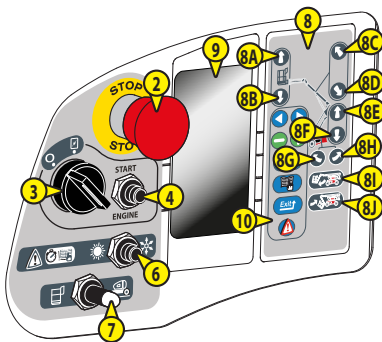
**GROUND LEVEL CONTROL PANEL**



FIRST VERSION



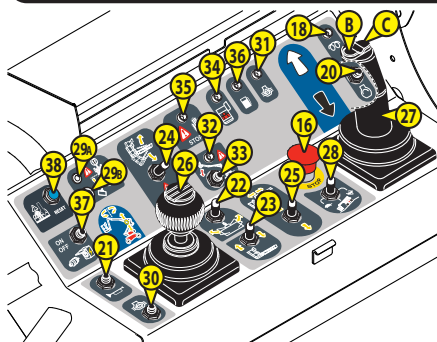
THIRD VERSION



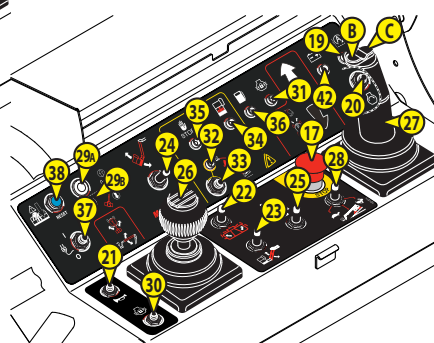
SECOND VERSION

- 1/2 - EMERGENCY STOP BUTTON
- 3 - IGNITION SWITCH
- 4 - DIESEL ENGINE STARTER BUTTON
- 5 - DIESEL ENGINE STARTING MODE SWITCH
- 6 - DIESEL ENGINE STARTING MODE BUTTON
- 7 - GROUND LEVEL/PLATFORM CONTROLS SELECTOR SWITCH
- 8 - MACHINE MOVEMENT CONTROL KEYS
  - 8A - RAISE THE JIB
  - 8B - LOWER THE JIB
  - 8C - EXTEND THE TELESCOPE
  - 8D - RETRACT THE TELESCOPE
  - 8E - RAISE THE MAIN/SECONDARY ARM
  - 8F - LOWER THE MAIN/SECONDARY ARM
  - 8G - TURN THE TURNTABLE TO THE LEFT
  - 8H - TURN THE TURNTABLE TO THE RIGHT
  - 8I - TILT THE PLATFORM/JIB UP
  - 8J - TILT THE PLATFORM/JIB DOWN
- 9 - SCREEN
- 10 - NAVIGATION KEYS

**PLATFORM CONTROL PANEL**



FIRST VERSION



SECOND VERSION

- 16/17 - EMERGENCY STOP BUTTON
- 18/19 - PREHEAT INDICATOR LIGHT
- 20 - DIESEL ENGINE STARTER BUTTON
- 21 - HORN BUTTON
- 22 - PLATFORM ROTATION SWITCH
- 23 - JIB SWITCH
- 24 - PLATFORM/JIB TILT SWITCH
- 25 - TELESCOPE SWITCH
- 26 - MAIN/SECONDARY ARM AND TURNTABLE CONTROL HANDLE
- 27 - DRIVING/STEERING CONTROL HANDLE
  - B - STEER TO THE LEFT
  - C - STEER TO THE RIGHT
- 28 - DRIVING SPEED SELECTION SWITCH
- 29 - NOT USED
- 30 - DIFFERENTIAL LOCK BUTTON
- 31 - DIFFERENTIAL LOCK WARNING LIGHT
- 32 - TILT WARNING INDICATOR LAMP
- 33 - USE ON SLOPE BUTTON
- 34 - OVERLOAD WARNING INDICATOR LAMP
- 35 - FAULT WARNING LIGHT
- 36 - LOW FUEL LEVEL WARNING LIGHT
- 37 - GENERATOR BUTTON (OPTION)
- 38 - RESET BUTTON SPS (OPTION)

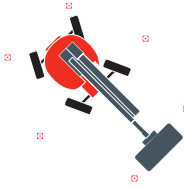
**⚠ IMPORTANT ⚠**

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

**MACHINE WORKING AREA**

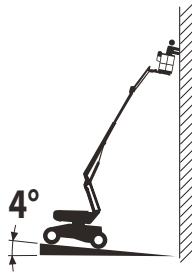


**⚠ IMPORTANT ⚠**

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.

**TILT AND OVERLOAD**



**MAXIMUM AUTHORIZED CHASSIS TILT: 4°**

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

- The tilt warning indicator lamp flashes.
- The audible alarm sounds intermittently.

**PLATFORM OVERLOAD:**

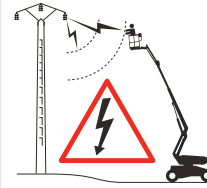
When the platform load has reached maximum load capacity:

- The overload warning indicator lamp flashes.
- The audible warning sounds continuously.

**ELECTRICAL HAZARD**

**⚠ IMPORTANT ⚠**

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



**TURNTABLE LOCKING**

**⚠ IMPORTANT ⚠**

The turntable must be locked before loading the machine onto the vehicle and before unloading it.

The turntable must be locked during transportation of the machine.

The turntable must be locked before lifting the machine.

Unlock the turntable before using the machine.



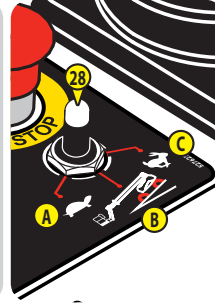
**SPEED SELECTION**

**⚠ IMPORTANT ⚠**

Always brake the machine before selecting the driving speed.

- (A) TORTOISE speed for driving the machine at slow speed.
- (B) RAMP speed for driving the machine at slow speed with full power.
- (C) HARE speed for driving the machine at high speed.

Driving speed selection only works in the TRANSPORT position. Depending on conditions, restrictions may apply to the speed activated.



**EMERGENCY CONTROLS**

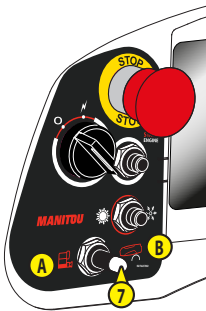
**⚠ IMPORTANT ⚠**

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 maneuvering, somebody on the ground can take over the machine controls using the ground level control panel.

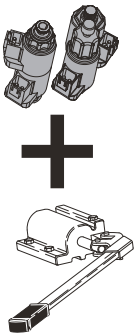
If the machine is operational:

- Push and hold the activation switch (7) to the right, ground level controls position (B).
- Use the appropriate control buttons to position the platform.
- Release the activation switch.



If the machine has broken down:

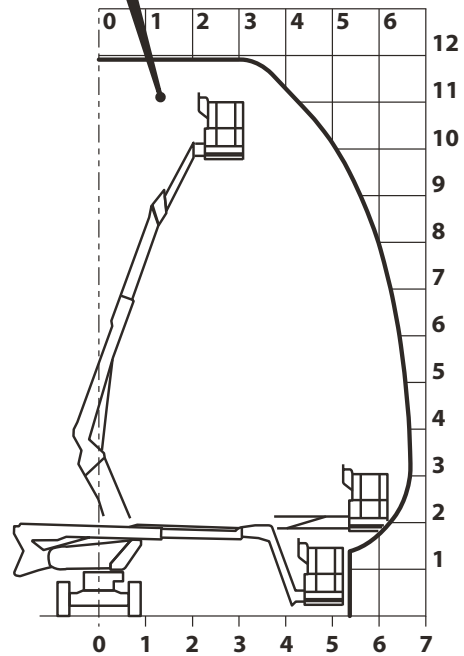
- Open the left-hand turntable cover.
- Use the manual controls on the hydraulic control valve and the manual pump lever.



**AMPLITUDE OF MOVEMENT**

$$230 \text{ Kg} = 70 \text{ Kg} + 2 \text{ people}$$

$$500 \text{ Lbs} = 150 \text{ Lbs} + 2 \text{ people}$$



**DAILY MAINTENANCE**

1 - GENERAL INSPECTION

3 - DIESEL ENGINE OIL LEVEL

4 - COOLANT LEVEL

5 - ALTERNATOR/FAN BELT

6 - HYDRAULIC OIL LEVEL

7 - MACHINE OPERATION

2 - FUEL LEVEL

