



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

⚠ 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.

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

WEIGHT OF THE MACHINE

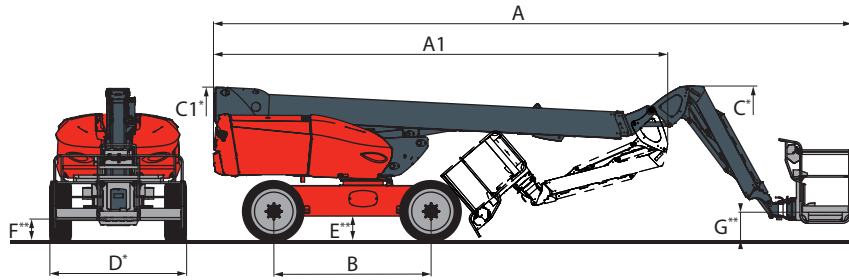
- Unladen 16,650 kg (36,710 lbs)
- Under nominal load / zone (A) 17,000 kg (37,479 lbs)
- Under nominal load / zone (B) 16,890 kg (37,236 lbs)

BASKET LOAD CAPACITY

- 3 persons / zone (A) 350 kg (771 lbs)
- 2 persons / zone (B) 240 kg (529 lbs)

MACHINE SPEED

- Working position speed 0.8 km/h
- Tortoise speed 2.5 km/h
- Ramp speed 2.5 km/h
- Hare speed 4.5 km/h

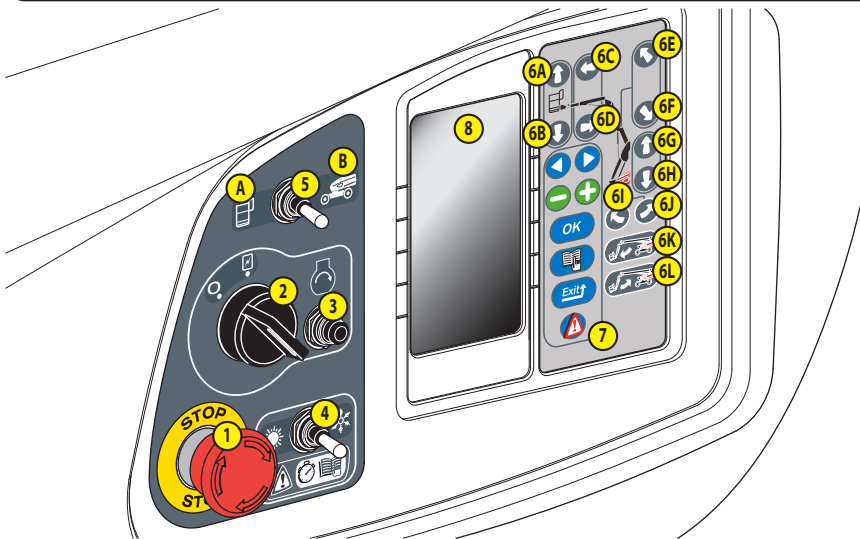


* maximum value depending on the wheel model - ** minimum value depending on the wheel model

DIMENSIONS

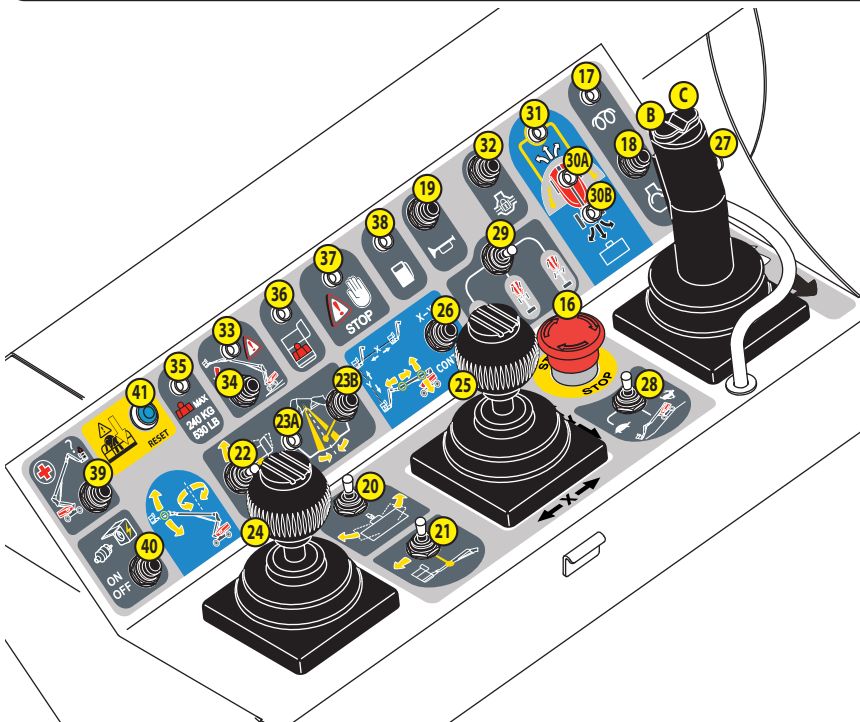
- A 11,355 mm
- A1 8,095 mm
- B 2,800 mm
- C* 2,750 mm
- C1* 2,725 mm
- D* 2,480 mm
- E** 415 mm
- F** 355 mm
- G** 485 mm

GROUND CONTROL PANEL



- 1 - EMERGENCY STOP BUTTON
- 2 - IGNITION SWITCH
- 3 - ENGINE STARTER BUTTON
- 4 - ENGINE STARTING MODE SWITCH
- 5 - GROUND/BASKET CONTROL SELECTION SWITCH
 - A - CONTROLS IN THE BASKET
 - B - GROUND CONTROLS
- 6 - CONTROL KEYS:
 - 6A - RAISE THE JIB
 - 6B - LOWER THE JIB
 - 6C - EXTEND THE JIB TELESCOPE
 - 6D - RETRACT THE JIB TELESCOPE
 - 6E - EXTEND THE TELESCOPE
 - 6F - RETRACT THE TELESCOPE
 - 6G - RAISE THE MAIN ARM
 - 6H - LOWER THE MAIN ARM
 - 6I - TURN THE TURNTABLE TO THE LEFT
 - 6J - TURN THE TURNTABLE TO THE RIGHT
 - 6K - TILT BASKET/JIB UP
 - 6L - TILT BASKET/JIB DOWN
- 7 - INTERFACE SCREEN NAVIGATION KEYS
- 8 - INTERFACE SCREEN

CONTROL PANEL IN THE BASKET



- 16 - EMERGENCY STOP BUTTON
- 17 - PREHEAT INDICATOR LIGHT
- 18 - ENGINE STARTER BUTTON
- 19 - HORN BUTTON
- 20 - BASKET ROTATION SWITCH
- 21 - JIB TELESCOPE SWITCH
- 22 - BASKET TILT SWITCH
- 23A - JIB ZERO POSITION WARNING LIGHT
- 23B - JIB ZERO POSITION BUTTON
- 24 - JIB AND TURNTABLE CONTROL HANDLE
- 25 - MAIN ARM AND TELESCOPE CONTROL HANDLE
- 26 - X-Y FUNCTION BUTTON
- 27 - DRIVING/STEERING CONTROL HANDLE
 - B - STEER TO THE LEFT
 - C - STEER TO THE RIGHT
- 28 - DRIVING SPEED SELECTION SWITCH
- 29 - STEERING MODE SELECTION SWITCH
- 30A - FRONT WHEEL ALIGNMENT INDICATOR LIGHTS
- 30B - REAR WHEEL ALIGNMENT INDICATOR LIGHTS
- 31 - TURNTABLE ORIENTATION MORE THAN 90° INDICATOR LIGHT
- 32 - DIFFERENTIAL LOCKING BUTTON
- 33 - TILT/OSCILLATION WARNING LIGHT
- 34 - "USE ON SLOPE" BUTTON
- 35 - RESTRICTED CAPACITY WARNING LIGHT
- 36 - OVERLOAD WARNING LIGHT
- 37 - FAULT WARNING LIGHT
- 38 - LOW FUEL LEVEL WARNING LIGHT
- 39 - BACKUP PUMP BUTTON
- 40 - GENERATOR BUTTON (OPTION)
- 41 - RESET BUTTON SPS (OPTION)

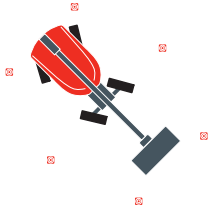
⚠ IMPORTANT ⚠

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

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

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

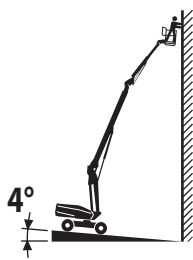
MACHINE MANOEUVRES



⚠ 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.



TILT AND OVERLOAD

MAXIMUM AUTHORISED TILT: 4°

- When the tilt is greater than the maximum authorised value:
- The tilt/oscillation warning light flashes.
 - The audible alarm sounds intermittently.

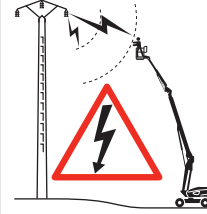
OVERLOAD IN THE BASKET:

- When the load in the basket has reached the maximum load capacity:
- The overload warning light flashes.
 - The audible alarm sounds continuously.

ELECTRICAL HAZARD

⚠ IMPORTANT ⚠

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



LOCKING THE TURNABLE



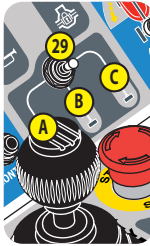
⚠ IMPORTANT ⚠

- 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.**

STEERING MODE

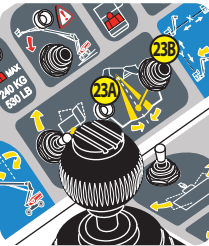
⚠ IMPORTANT ⚠

Always brake the machine before changing steering mode.



- (A) 4-wheel drive: front and rear steering wheels in opposite directions.
 (B) 2-wheel drive: front steering wheels.
 (C) crab: front and rear steering wheels in the same direction.

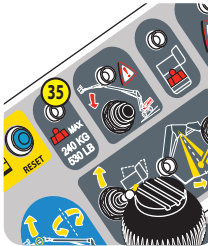
JIB ZERO POSITION



When the warning light (23A) is on, the tilt of the basket/jib needs to be returned to zero:

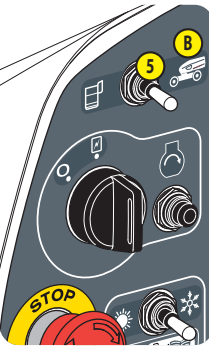
- Press and hold down the button (23B).
- Wait until the warning light goes off, then wait until the audible alarm sounds once. The basket/jib tilt is at zero.
- Release the button.

RESTRICTED CAPACITY ALARM



The restricted capacity warning light (35) is off when the basket is in the Zone A in the diagram and when the load in the basket is less than 240 kg (530 lbs). It flashes when the basket is in Zone B in the diagram and when the load in the basket is less than 240 kg (530 lbs). It is on when the basket is in Zone A or in Zone B in the diagram and when the load in the basket is greater than 240 kg (530 lbs).

EMERGENCY CONTROLS



⚠ 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 manoeuvring, somebody on the ground can take over the machine controls from the ground control panel.

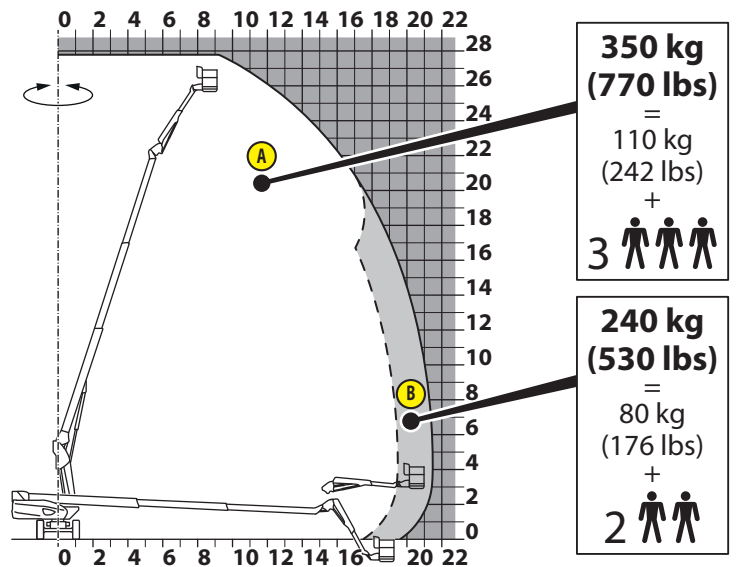
If the machine is working:

- Press and hold the ground/basket control selection switch (5) to the right, ground control position (B).
- Use the appropriate control keys to position the basket.
- Release the switch.

In the event of machine breakdown:

- Open the right-hand turntable cover.
- Press the backup pump button (A).
- Position the basket by activating the machine's functions described on the "emergency controls procedure (distributor)" sticker.
- Release the button.

DIAGRAM



DAILY MAINTENANCE

1 - GENERAL INSPECTION

3 - ENGINE OIL LEVEL

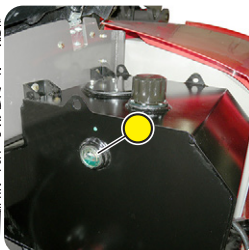
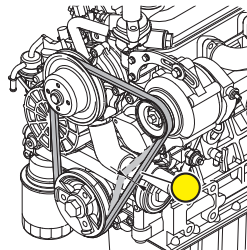
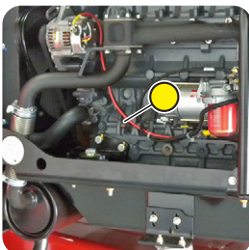
4 - COOLANT LEVEL

5 - ALTERNATOR/FAN BELT

6 - HYDRAULIC OIL LEVEL

7 - PLATFORM CONTROLS

2 - FUEL LEVEL - BATTERY VOLTAGE



8 - SECONDARY PROTECTION SYSTEM SPS (OPTION)