THIS PERSONNEL LIFTING PLATFORM IS DESIGNED TO MANOEUVRE IN WORKSHOPS OR INDUSTRIAL WAREHOUSES.

This document is a simplified reminder of how to drive a personnel lifting platform and, under no circumstances, should be used as a substitute for the instructions manual required by CE Directive 2006/42/CE Appendix 1 § 1.7.4, which the operator must have previously read and fully understood and which must be available in the lifting platform's basket. All the safety instructions and advice described in the manual and not repeated in this document must continue to be applied and observed. The operator must have received adequate training and must comply with the prevailing ground traffic regulations.

BASIC INSTRUCTIONS SHEET — 160 ATJ E3 / 160 ATJ S E3

TECHNICAL CHARACTERISTICS

WEIGHT OF THE LIFTING PLATFORM

	ATJ	ATJ S
Unladen	6160 kg	5850 kg
Under nominal load	6390 kg	6080 kg

BASKET CAPACITY

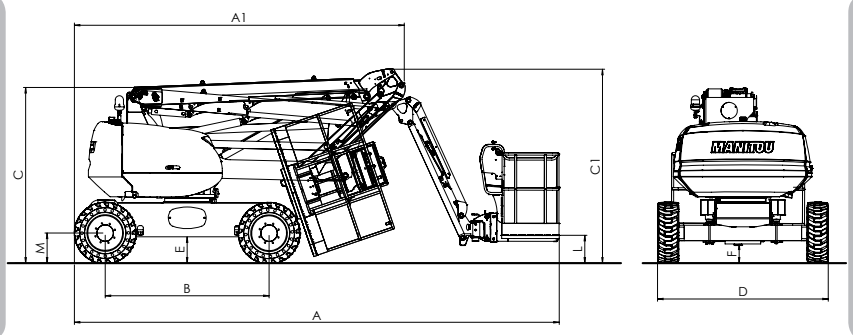
2 people indoors	230 kg

WEIGHT OF THE ONBOARD EQUIPMENT IN THE BASKET

1 person in the basket	150 kg
2 people in the basket	70 kg

SPEED

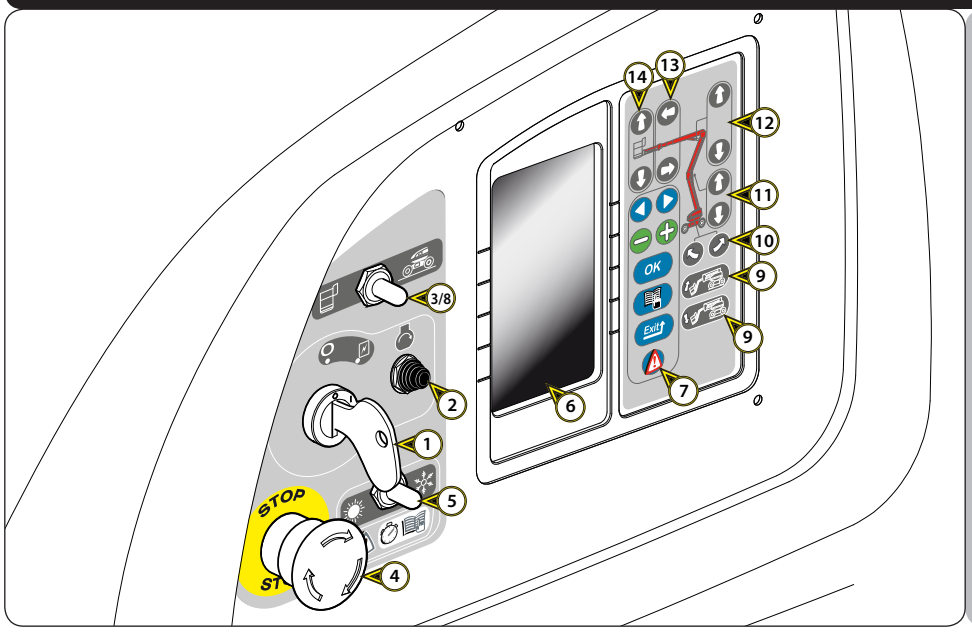
Work speed	0.8 km/h
Rapid transport speed	6,0 km/h



DIMENSIONS

	ATJ	ATJS
A =	6530 mm	
A1 =	4440 mm	
B =	2200 mm	
C =	2365 mm	
C1 =	2610 mm	
D =	2298 mm	2318 mm
E =	355 mm	
F =	260 mm	275 mm
L =	370 mm	
M =	405 mm	

GROUND CONTROL & EMERGENCY STATION



1 - KEY-OPERATED IGNITION SWITCH

2 - STARTER BUTTON

3 - GROUND OR PLATFORM CONTROL SELECTRO SWITCH

4 - EMERGENCY STOP

5 - ENGINE START-UP ASSISTANCE SELECTOR SWITCH

6 - INTERFACE SCREEN

7 - INFORMATION VALIDATION SCREEN KEYS

8 - DEAD MAN'S BUTTON

9 - BASKET TILT DOWN / TILT UP BUTTON

10 - TURRET ROTATION KEYS

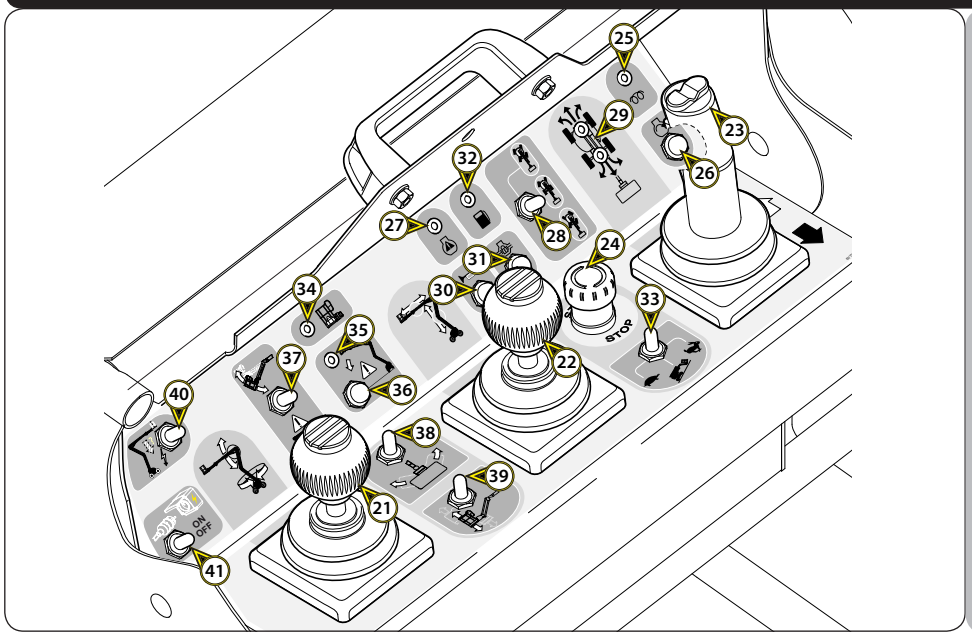
11 - LOWER ARM UP / DOWN BUTTONS

12 - UPPER ARM UP / DOWN BUTTONS

13 - TELESCOPE EXTENSION / RETRACTION BUTTONS

14 - PENDULAR ARM UP / DOWN BUTTONS

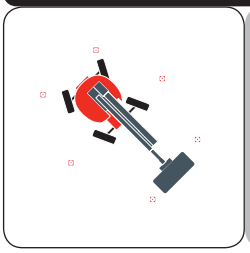
BASKET CONTROL STATION



21 - UPPER ARM UP / DOWN AND TURRET ROTATION CONTROL LEVER
22 - LOWER ARMS UP / DOWN AND TELESCOPE EXTENSION / RETRACTION CONTROL LEVER
23 - LIFTING PLATFORM FORWARD / REVERSE AND RIGHT / LEFT MOVEMENT CONTROL LEVER
24 - EMERGENCY STOP
25 - "PREHEATING" INDICATOR LIGHT
26 - START-UP CONTROL BUTTON
27 - "ENGINE FAULT" LIGHT
28 - DIRECTION MODE SELECTOR
29 AXLE ALIGNMENT LEDS (EXCEPT FOR 160 ATJ S)
30 - BUZZER CONTROL BUTTON
31 - DIFFERENTIAL LOCKING CONTROL BUTTON
32 - LOW FUEL LEVEL INDICATOR
33 - TRANSLATION SPEED SELECTION CONTACTOR
34 - "OVERLOAD" INDICATOR LIGHT
35 - "TILT" INDICATOR LIGHT
36 - "USE UNDER TILT" BUTTON
37 - BASKET INCLINATION CONTACTOR
38 - BASKET ROTATION CONTACTOR
39 - BASKET PENDULAR ARM CONTACTOR
40 - "EMERGENCY PUMP" BUTTON
41 - GENERATOR ACTIVATION BUTTON (OPTION)

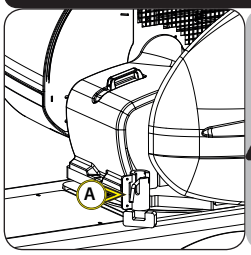
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OPERATING THE PLATFORM



- Before using the platform, check the condition of the ground and the supporting surfaces.
- Do not use the lifting platform, if the wind speed is over 45km/h.
- Nemember to mark out the lifting platform's complete operating area.

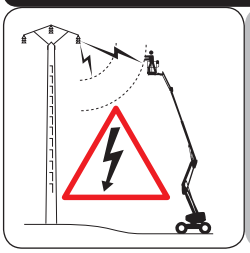
TURRET ROTATION BLOCKING



This pin (A) should be used when the platform is transported by truck or other means of transport (train, etc.), to block the rotation of the turret.

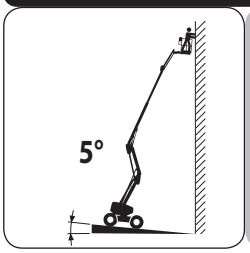
Do not forget to remove it when using the platform.

ELECTRICAL RISK



Do not travel or work near any sources of electricity.

TILT AND OVERLOAD

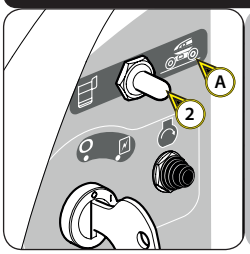


Maximum permissible tilt or slope: 5°

When the maximum permissible tilt is reached, a buzzer sounds intermittently.

Overload :
If the basket is overloaded, a buzzer sounds continuously.

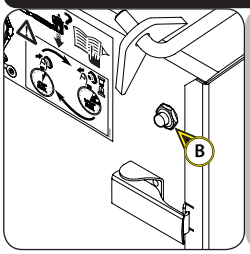
EMERGENCY PROCEDURE



Dans le cas où l'utilisateur serait pris d'un malaise ou se trouverait dans l'incapacité de manœuvrer, la personne se trouvant au sol peut reprendre les commandes de la nacelle, en suivant les instructions suivantes:
- Move switch 2 to position A. Its release does not allow to activate the movements (dead man).
- Proceed with the lowering of the basket with the controls.

Pay attention to any structures or items that may be located under the basket.

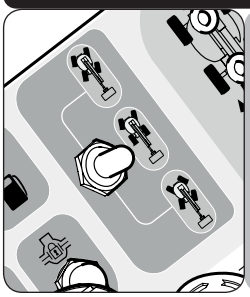
EMERGENCY PUMP



This button (B) enables you to perform all the basket's movements in order to enable return back to the ground in the event of a breakdown.

Only to be used if the engine or electrical system breaks down.

STEERING SELECTION



NEVER CHANGE THE STEERING MODE WHILE TRAVELLING



Front and rear wheels steered in the same direction (lateral movement).



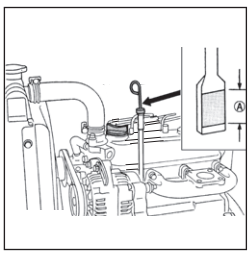
Front wheels steered (road travel).



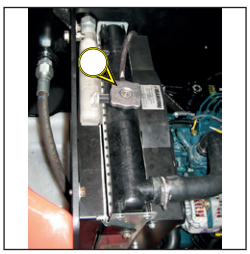
Front and rear wheels steered in opposite directions (short turning circle).

DAILY MAINTENANCE

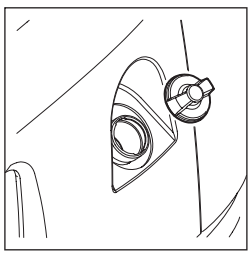
CHECK THE HEAT ENGINE OIL LEVEL



CHECK THE COOLING LIQUID LEVEL

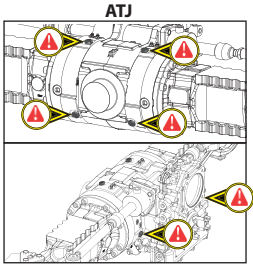


CHECK THE FUEL LEVEL

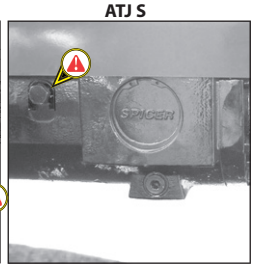


BRAKING

ATJ



ATJ S



CHECK THE HYDRAULIC OIL LEVEL

