



This machine is a semi-industrial lift truck, designed to operate on prepared ground or on industrial sites.



## BASIC INSTRUCTION SHEET

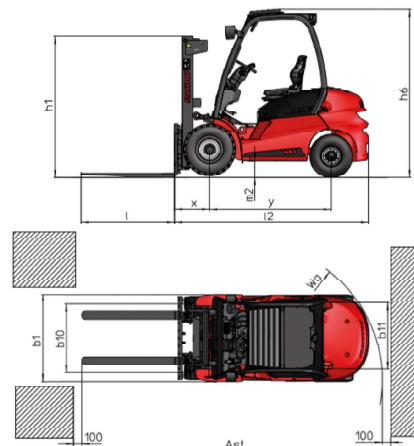
52725932EN-USM1 (16/07/2021)

This document is a simplified reminder for driving the machine, and should in no way be a substitute for the instructions required by Directive 2006/42/EC Annex 1 § 1.7.4.

The instructions are available in the driver's cab of the machine, and should be read and understood by the operator beforehand. All the instructions and safety instructions described in this manual should be applied and enforced. The operator must have received proper training and must comply with the rules in force concerning road traffic.

### Technical characteristics

		MI 20	MI 25	MI 30	MI 35
WEIGHT OF THE MACHINE WITH STANDARD ATTACHMENT (transport position)					
Unladen	kg	3725	4000	4610	4860
At rated load on front axle	kg	5005	5735	6650	7350
At rated load on rear axle	kg	720	765	960	1000
Unladen on front axle	kg	1765	1710	1860	1825
Unladen on rear axle	kg	1960	2290	2750	3035
DIMENSIONS					
x	mm	465		480	485
y	mm	1600		1700	
h1	mm	2185		2200	2315
h6 (standard height)	mm	2115		2130	
	mm	1150			
l2	mm	2465	2535	2715	2785
b1	mm	1155		1225	
b10	mm	965		1005	
b11	mm	973		975	
Ast (pallet width 1000 x 1200)	mm	3865	3930	4140	4195
Wa	mm	2200	2265	2460	2510
m2	mm	175		200	



### Before starting, check:

- The condition of the tires.
- The lights.
- The cleanliness and adjustment of the rear-view mirrors.
- The hydraulic fluid level.
- The engine oil level.
- The air filter.
- The fuel level.

### Starting the machine

- 1 - Get in facing the driver's cab and close the door (depending on option).
- 2 - Sit down on the seat and put on the seat belt.
- 3 - Place the reversing shift in neutral.
- 4 - Turn the ignition key.
- 5 - Operate the forward/neutral/reverse selector (FNR) to move forward or reverse.

### Dashboard handset

A warning lamp indicates an operating fault. Some indicator lamps are accompanied by an audible signal.  
Stop the machine and contact your dealer or rental company as quickly as possible.



<b>A</b> Hour counter	Water in fuel pre-filter indicator lamp	Operator presence indicator lamp
<b>B</b> Engine water temperature	Neutral indicator lamp	Regeneration information indicator lamp
<b>C</b> Fuel level	Transmission temperature indicator lamp	Regeneration fault indicator lamp
Battery charge indicator lamp	Seat belt indicator lamp	Restricted regeneration indicator lamp
Engine preheat indicator lamp	Engine fault indicator lamp	Regeneration status indicator lamp
Engine oil pressure indicator lamp	Air filter clogging indicator	
Parking brake indicator lamp	Service brake indicator lamp	

### Switches

- Rotating beacon
- Rear worklight

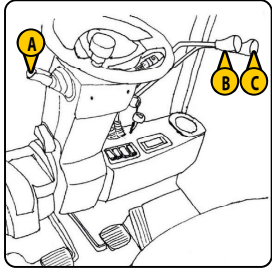


### Caution, the risks involved for users when using the forklift truck are, in particular:

- Risk of loss of control, risk of loss of lateral and frontal stability of the machine,
- The operator must remain in control of the machine. In the event of overturning, do not try to leave the driver's cab during the incident.

**YOUR BEST PROTECTION IS TO STAY FASTENED WITHIN THE OVERHEAD GUARD OR IN THE CAB.**

### Hydraulic controls and movement of the machine



**Using the hydraulic controls is only possible if the operator is present and seated correctly on the seat.**

- A - Forward/neutral/reverse selector.
- B - Lifting control lever.
- C - Tilting control lever.

### Safety for moving the machine

Movement of the machine is only authorized if the operator is present.

To move, adhere to the following sequence:

- 1 - Sit down correctly in the driver's seat,
- 2 - Lock the seat belt,
- 3 - Release the parking brake,
- 4 - Engage forward or reverse gear.

To stop, adhere to the following sequence:

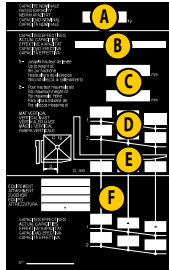
- 1 - Put the forward/reverse selector in neutral,
- 2 - Engage the parking brake,
- 3 - Unlock the seat belt,
- 4 - Get out of the machine.

If the operator leaves the driver's cab with forward or reverse gear in operation:

- The alarm emits 1 beep, the operator may sit down again and continue moving.
- The alarm emits 2 beeps, the operator must sit down again, put the forward/reverse selector back into neutral and release the parking brake before continuing to move.

NOTE: Depending on the model, a safety device on the seat belt fastener prevents movement. A beep signals it is in operation.

### How to read a load chart



**Consult and adhere to the load chart(s) for the machine.**

- A - Maximum weight of the load.
- B - Standard and Directive.
- C - Load lifting height (1 and 2).
- D - Weight of the load (1 and 2).
- E - Load outreach distance.
- F - Value with additional attachment (option).

### Attachments

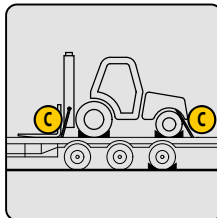
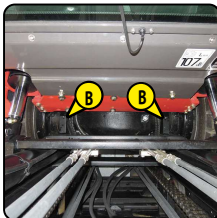
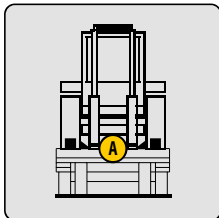
**Before any use, ensure that the attachment is correctly locked.**



Consult the machine's instruction manual for the gripping device and list of attachments.

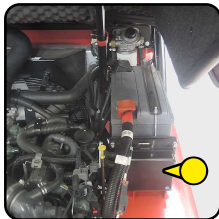
### Lashing

**Before loading the machine, check that the safety instructions relating to the flat bed have been correctly applied and that the carrier is informed about the dimensions and the weight of the machine.**



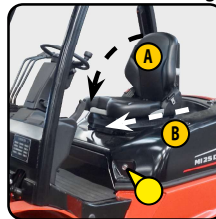
- A - Fix the chocks to the platform at the front and at the back of each tire.
- B - Also fix the chocks to the platform on the inside of each tire.
- C - Lash the machine to the flat bed with sufficiently strong straps in the anchorage points provided.
- D - Tighten the straps.

### Fuses and relays



Consult the machine's instruction manual for the complete list of fuses.

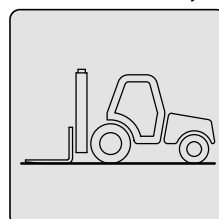
### Lifting the engine hood



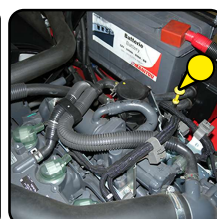
With the cab option, open the side doors and the rear window before opening the engine hood.

- A - Fold the backrest onto the seat.
- B - Move the seat forward as far as possible.
- C - Turn the key to unlock the lock.
- D - Push on the lock to unlock the engine hood.

### Daily maintenance



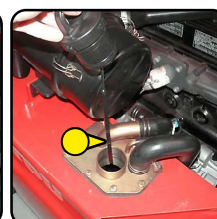
Carry out a general inspection of the machine.



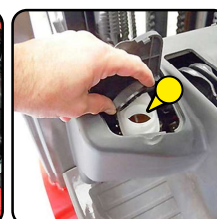
Check the engine oil level.



Check the coolant level.



Check the hydraulic oil level.



Check the coolant level.

Scan for more information.

