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THIS MACHINE IS AN ALL TERRAIN FORKLIFT TRUCK DESIGNED TO OPERATE ON NATURAL OR UNDEVELOPED LAND, OR CONSTRUCTION SITES.

⚠ IMPORTANT ⚠

This document is a short recap on how to drive a forklift truck, and should in no way be a substitute for the manual required by Directive 2006/42/EC Annex I section 1.7.4, which should be read and understood by the operator beforehand and is available in the forklift truck's cab.

All instructions, including safety instructions, which are in the manual but are not included in this document should be implemented and enforced.

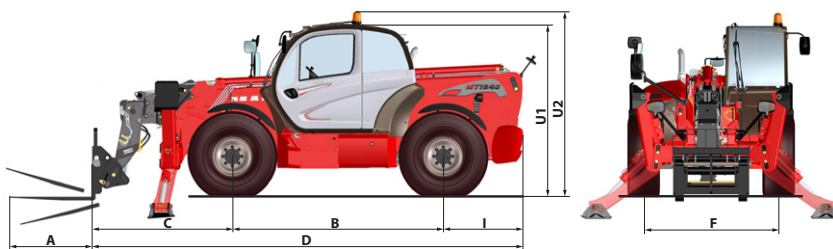
The operator must have received proper training and must comply with the rules in force on road traffic.

TECHNICAL CHARACTERISTICS**WEIGHT OF FORKLIFT TRUCK WITH STANDARD ATTACHMENT
(TRANSPORT POSITION)**

- Unladen	11710 kg
- At rated load	15710 kg
- On front axle (unladen)	5510 kg
- On rear axle (unladen)	6200 kg
- On front axle (at rated load)	12940 kg
- On rear axle (at rated load)	2770 kg

DRAWBAR PULL ON THE COUPLING HOOK

- Unladen (slipping)	7820 daN
- At rated load (transmission setting)	10250 daN

**DIMENSIONS**

- A	1200 mm
- B	3070 mm
- C	2044 mm
- D	6274 mm
- F	1960 mm
- I	1160 mm
- U1	2505 mm
- U2	2693 mm

MAN-MACHINE INTERFACE (MMI)**A - DRIVER PRESENCE**

The driver's presence is validated when the operator is correctly seated and the cab door is closed.

B - CONTROL PANEL

- 1 - DIGICODE INDICATOR LAMP
- 2 - MAJOR FAULT WARNING LAMP
- 3 - ENGINE WATER LEVEL AND TEMPERATURE LAMP
- 4 - AIR FILTER CLOGGING LAMP
- 5 - HYDRAULIC RETURN OIL FILTER CARTRIDGE CLOGGING LAMP
- 6 - POWER-ASSISTED STEERING FAULT INDICATOR LAMP
- 7 - BRAKE FLUID LEVEL OR POWER-ASSISTED BRAKING FAULT INDICATOR LAMP
- 8 - HIGH EXHAUST GAS TEMPERATURE INDICATOR LAMP
- 9 - WATER IN FUEL PRE-FILTER LAMP
- 10 - ENGINE PREHEATING LAMP
- 11 - ENGINE OIL PRESSURE LAMP
- 12 - ENGINE FAULT INDICATOR LAMP
- 13 - BATTERY CHARGE LAMP
- 14 - GEAR BOX OIL PRESSURE LAMP
- 15 - GEAR BOX OIL TEMPERATURE LAMP
- 16 - PARKING BRAKE LAMP

C - PANEL FOR BUTTONS AND KEYBOARD

- 17 - "BUCKET" MODE (NOT USED)
- 18 - "SUSPENDED LOAD" MODE
- 19 - ATTACHMENT CIRCUIT OPERATING MODE
- 20 - LOCKING HYDRAULIC CONTROLS

D - SCREEN DISPLAYS**1 HOUR METER**

[888888h] = Total number of hours worked.

[888.88h] = Number of hours for that working day.

[888h] = Number of hours before maintenance.

2 HELP SCREEN

A help screen appears to inform the operator of the operations to be performed in the current configuration.

LONGITUDINAL STABILITY LIMITER AND WARNING DEVICE

This device warns the operator of the longitudinal stability limits of the forklift. Depending on the type of work required, the longitudinal stability limiter and warning device allows the operator to operate the lift truck in complete safety.

The A8 LED indicates that the forklift truck is at the authorized limit for longitudinal stability. If the light comes on, perform smooth hydraulic movements.

"HANDLING" MODE Use with forks.



"SUSPENDED LOAD" MODE (use with hoist) (offering a higher margin of error)

Hold down the button, the "SUSPENDED LOAD" MODE is confirmed by a beep and the lighting of the indicator lamp. Press this button again or switch off the ignition with the ignition key to return to "HANDLING" MODE.

⚠ IMPORTANT ⚠

Operators' attention is drawn to the risks involved in using the forklift truck, in particular:

- Risk of losing control.

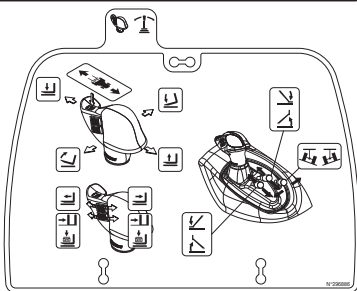
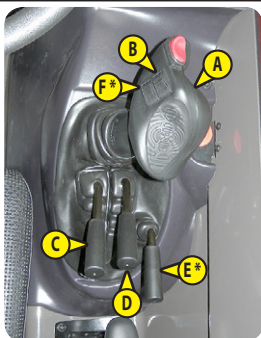
- Risk of losing lateral and frontal stability of the forklift truck.

The operator must remain in control of the lift truck. In the event of the lift truck overturning, do not try to leave the cabin during the incident.

YOUR BEST PROTECTION IS TO STAY FASTENED IN THE CABIN.

HYDRAULIC CONTROLS

- A - Lifting and tilting control lever.
- B - Telescoping control button.
- C - Left stabiliser control lever.
- D - Right stabiliser control lever.
- E - Tilting corrector control lever.*
- F - Attachment control button.*



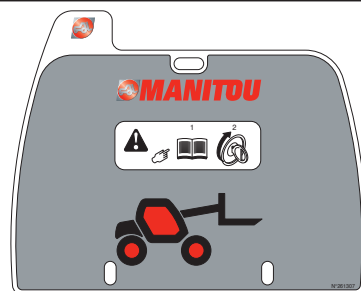
* OPTIONAL for MT 1840 100P ST3B S2

INSTRUCTION SHEETS AND OPTIMAL LOAD CHARTS

⚠ IMPORTANT ⚠

See the instruction sheets for use of the forklift truck.

Comply with the optimal load charts.



STEERING SELECTION



⚠ IMPORTANT ⚠

Never change the steering mode whilst driving.

- B1 - Front drive wheels (highway traffic).
- B2 - Front and rear drive wheels in opposite direction (short steering lock).
- B3 - Front and rear drive wheels in the same direction (crab steering).

ATTACHMENTS



⚠ IMPORTANT ⚠

Before any use, ensure that the attachment is properly locked.

The lift truck's operator's manual for gripping device and list of attachments.

FUSES AND RELAYS IN THE CAB



F46		F40		F30		F20	2A	F10	2A	K3	K6
F45	30A	F39		F29	7.5A	F19	7.5A	F9	2A	K2	K5
F44	40A	F38		F28	15A	F18	15A	F8	15A	K1	K4
F43	50A	F37	OPT 15A	F27	15A	F17	15A	F7	2A	OPT.	
F42	40A	F36	2A	F26	7.5A	F16	15A	F6	OPT 15A max		
F41		F35	2A	F25	7.5A	F15	OPT 15A max	F5	2A		
		F34	2A	F24	15A	F14	OPT 15A max	F4	2A	K12	
		F33	2A	F23	2A	F13	15A	F3	OPT 15A max	K11	
		F32	7.5A	F22	3A	F12	15A	F2	7.5A 2A	AS.	
		F31	5A	F21	3A	F11	15A	F1	OPT 3A		

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FUSES AND RELAYS UNDER THE ENGINE BONNET



K21	F56	F55	F54
E.C.M	ECM	ECM	ECM
	3A	3A	25A
K22			F57
			5A
	F53	ECM	40A
	F52	80A	
	F51	30A	

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DAILY MAINTENANCE

CHECK THE ENGINE OIL LEVEL



CHECK THE COOLING LIQUID LEVEL



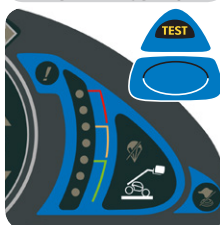
CHECK THE FUEL LEVEL



CHECK THE FUEL PRE-FILTER



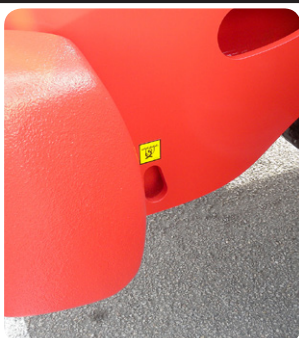
CHECK LONGITUDINAL STABILITY LIMITER AND WARNING DEVICE



STOWING THE LIFT TRUCK

⚠ IMPORTANT ⚠

Ensure that the safety instructions associated with the platform are complied with before loading the lift truck and that the driver of the carrier vehicle is informed of the dimensions and the weight of the forklift truck.



STOWING THE LIFT TRUCK

- Fix the chocks to the platform at the front and at the back of each tire.
- Also fix the chocks to the platform on the inside of each tire.
- Secure the lift truck to the platform with sufficiently strong ropes to the anchoring points provided.