



NEW HOLLAND

LM740

Workshop
Manual

Workshop Manual

LM740

TELEHANDLERS

Repair Manual

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THIS WARNING SYMBOL ACCOMPANIES IMPORTANT MESSAGES INVOLVING YOUR SAFETY.

Read the safety instructions carefully, and follow the precautions recommended in order to avoid potential risks and safeguard your health and your safety.

You will find this symbol in the text of this Manual with the following key words:

WARNING - Cautions intended to avoid unsuitable repair operations with potential consequences for the safety of the person performing the repair.

DANGER - Warnings specifically indicating potential dangers for the safety of the operator or of other persons directly or indirectly involved.

IMPORTANT WARNINGS

All maintenance and repair operations listed in this Manual must be performed exclusively by the Service Network of the Manufacturer, complying strictly with the indications herein and using the prescribed special tools where indicated.

Any person performing service operations described in the manual and failing to abide strictly by the instructions becomes solely responsible for any consequential damage that could occur.

The Manufacturer and all organizations in the distribution chain associated with the Manufacturer, including national, regional and local dealers though not excluding others, decline all liability for damages attributable to abnormalities in the operation or response of parts and/or components not approved by the Manufacturer, used in the servicing and/or repair of a product built or marketed by the Manufacturer.

In any event, no warranty of any description is offered on or applicable to the product built or marketed by the Manufacturer, in respect of damages resulting from abnormal operation or response of parts and/or components not approved by the Manufacturer.

AVOID ACCIDENTS

Most accidents and injuries that occur in and around factories, on farms, in the home or on the roads, are caused by failure to follow some simple and fundamental rule regarding precautionary procedures and safety. Accordingly, IN THE MAJORITY OF CASES, ACCIDENTS CAN BE AVOIDED: it is sufficient simply to foresee the possible causes, and exercise the necessary caution and prudence.

Whatever the type of equipment, and however well designed and built, it is not possible to eliminate the risk of accident completely without adversely affecting certain essential features instrumental in providing reasonable levels of accessibility and ensuring smooth operation.

A careful and prudent operator is the best insurance against any accident.

The observance of just one elementary safety rule will of itself be sufficient in avoiding many serious accidents.

This rule is: never attempt any cleaning, lubrication or maintenance operation with the machine in motion.



WARNING



Before commencing any kind of maintenance, adjustment or repair work on machines equipped with attachments operated hydraulically, mechanically or by wire ropes (such as front loaders, dozers, scrapers, etc.) make certain the attachment is lowered and resting on the ground.

If the attachment needs to be in the raised position in order to gain access to one part of the machine or another, it must be supported in the raised position by separate equipment, and not held with the machine controls.

MODEL DESIGNATIONS

The models making up the range of telescopic handlers (Telehandlers) described in this manual are identified in the text by reference to the maximum reach of the boom.

The vehicles listed below may not be available in all countries or on all markets. For up to date information on all machines, consult your authorized dealer.

Model	LM740
	no Stab.
Engine	Turbocharged 88 kW
Maximum lifting height (m)	7.13
Maximum capacity (kg) at 500 mm from fork rail	4000
Capacity at maximum height (kg)	2500
Reach at maximum height (m)	0.939
Maximum longitudinal reach (m)	4.191
Capacity at maximum reach (kg)	1350
Weight (kg)	7510
Length (m)	6322

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TELESCOPIC HANDLER

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