

ORIGINAL INSTRUCTIONS

**Magnum™ 250**  
**Magnum™ 280**  
**Magnum™ 310**  
**Magnum™ 340**  
**Magnum™ 380**  
**Magnum™ 310 Rowtrac™**  
**Magnum™ 340 Rowtrac™**  
**Magnum™ 380 Rowtrac™**  
Tractor  
*PIN ZGRF05001 and above*

## OPERATOR'S MANUAL

**Part number 48048272**  
1<sup>st</sup> edition English  
September 2016



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**NOTE:** The Operator's Manual consists of two volumes. The first volume contains operating information, the second volume the maintenance and diagnostic information.

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# 1 - GENERAL INFORMATION

## Note to the owner

This manual contains important information about the safe operation, adjustment and routine maintenance of your **Magnum™** or **Magnum™ Rowtrac™** series tractor. The manual is divided into 10 chapters as outlined in the table of contents. Refer to the index at the end of this manual for locating specific items about your tractor.

Do NOT operate or permit anyone to operate or service this machine until you or the other persons have read this manual. Use only trained operators who have demonstrated the ability to operate and service this machine correctly and safely.

This Operator's Manual is to be stored in the manual compartment behind the operator's seat in the vehicle. Make

sure this manual is in good condition. Contact your dealer to obtain additional manuals.

Your CASE IH dealer will instruct you in the general operation of your new equipment. Your dealer's staff of factory-trained service technicians will be glad to answer any questions that may arise regarding the operation of your machine. They will also provide any after-sales service you may need, and genuine CASE IH parts, your guarantee of quality and match.

CASE IH **Max Service™** is also available. Call 1-877-4CASEIH (1-877-422-7344) or email [maxservice.na@cnh.com](mailto:maxservice.na@cnh.com).

## Tractors equipped with rear tracks

On **Rowtrac™** models, refer to the information starting on page **Operating speeds - Rowtrac™ tractors** for transport speed weight limitations.

See Operator's Manual for Transport Speed Weight Guidelines

Speed (kph/mph)	Weight (Kg/lbs)
High	High
High	Medium
High	Low
Medium	High
Medium	Medium
Medium	Low
Low	High
Low	Medium
Low	Low

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## Engine tampering

The fuel system, exhaust after-treatment system, and engine on your machine are designed and built to government emissions standards. Tampering by dealers, customers, operators, and users is strictly prohibited by law.

Failure to comply could result in government fines, rework charges, invalid warranty, legal action, and possible confiscation of the machine until rework to original condition is completed. Engine service and/or repairs must be done by a certified technician only!

## Tractor intended use

**Magnum™** or **Magnum™ Rowtrac™** series tractors, with standard equipment and authorized attachments, are intended to be used for customary farming, land leveling and related agriculture operations (intended use). Installation of utility (dozer) blades, tile plows, or push bars on the tractor is not recommended. Any tractor damage resulting from the installation and/or use of such equipment is not covered by the tractor warranty.

Consult an authorized dealer or CNH Industrial America LLC on changes, additions or modifications that can be required for this machine to comply with various regulations and safety requirements. Unauthorized modifications will cause serious injury or death. Anyone making such unauthorized modifications is responsible for the consequences.

The tractor is not designed for light/heavy forestry applications; usage is prohibited for forestry applications.

Do not use this machine for any purpose or in any manner other than as described in the manual, decals, or other product safety information provided with the machine. These materials define the machine's intended use.

Use in any other way is considered as contrary to the intended use. The manufacture accepts no liability for any damage or injury resulting from this misuse and these risks must be born solely by the user.

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