

# CATERPILLAR TELESCOPIC HANDLERS

## RT/TH TH83 3RN



**ENGINE** Caterpillar 3054  
Capacity: 8,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Kroontrak CVT 10W-40</b>	<b>Agridiesel MSP 15W-40</b>	<b>Agridiesel CRD+ 15W-40</b>

*Change every 250 hours*

**DIFFERENTIAL FRONT**  
Capacity: 7 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 50</b>		

*Check every 500 hours, change every 2000 hours*

**DIFFERENTIAL REAR**  
Capacity: 7 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 50</b>		

*Check every 500 hours, change every 2000 hours*

**HUB REDUCTIONS FRONT**  
Capacity: 1 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 50</b>		

*Check every 500 hours, change every 2000 hours*

**HUB REDUCTIONS REAR**  
Capacity: 1 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 50</b>		

*Check every 500 hours, change every 2000 hours*

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### TRANSFERBOX

Capacity: 1 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gear Oil Alcat 30</b>	<b>Gear Oil Alcat 50</b>	

USE		CLIMATE
Normal		Cold
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

### TRANSMISSION

Capacity: 12 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gear Oil Alcat 30</b>	<b>Gear Oil Alcat 50</b>	

*Check every 500 hours, change every 1000 hours*

USE		CLIMATE
Normal		Cold
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

*Check every 500 hours, change every 1000 hours*

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### HYDRAULIC SYSTEM

Capacity: 136 liter (Hydraulic tank)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</b>		

*Check every 500 hours, change every 2000 hours*

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrifluid HT-Plus</b>	<b>Kroontrak MTH 10W-30</b>	<b>Agrifluid HT</b>

*Check every 500 hours, change every 2000 hours*

USE		CLIMATE
Biodegradable oil		Moderate
PRODUCT RECOMMENDATION 1		
<b>Perlus Biosynth 46</b>		

*Check every 500 hours, change every 2000 hours*

### GREASE POINTS/NIPPLES

We are unable to give a standard recommendation for this component. Please contact our service department.

### COOLING SYSTEM

Capacity: 22 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Coolant SP 17</b>		

### SERVICE BRAKE SYSTEM

Capacity: 0,7 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</b>		

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrifluid HT-Plus</b>	<b>Kroontrak MTH 10W-30</b>	<b>Agrifluid HT</b>

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PRODUCT RECOMMENDATION

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*advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.*