

CATERPILLAR TELESCOPIC HANDLERS

RT/TH TH83 3RN



ENGINE Caterpillar 3054
Capacity: 8,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Kroontrak CVT 10W-40

PRODUCT RECOMMENDATION 2

Agridiesel MSP 15W-40

PRODUCT RECOMMENDATION 3

Agridiesel CRD+ 15W-40

Change every 250 hours

DIFFERENTIAL FRONT
Capacity: 7 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50

Check every 500 hours, change every 2000 hours

DIFFERENTIAL REAR
Capacity: 7 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50

Check every 500 hours, change every 2000 hours

HUB REDUCTIONS FRONT
Capacity: 1 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50

Check every 500 hours, change every 2000 hours

HUB REDUCTIONS REAR
Capacity: 1 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50

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	
Gear Oil Alcat 30	Gear Oil Alcat 50	

USE		CLIMATE
Normal		Cold
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

TRANSMISSION

Capacity: 12 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	Gear Oil Alcat 50	

Check every 500 hours, change every 1000 hours

USE		CLIMATE
Normal		Cold
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

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		
Gear Oil Alcat 30		

Check every 500 hours, change every 2000 hours

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

Check every 500 hours, change every 2000 hours

USE		CLIMATE
Biodegradable oil		Moderate
PRODUCT RECOMMENDATION 1		
Perlus Biosynth 46		

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		
Coolant SP 17		

SERVICE BRAKE SYSTEM

Capacity: 0,7 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

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

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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.