

LIEBHERR TRACKED ROPE OPERATED CRANES HS HS883HD OM444LA (1998 AND AFTER)



ENGINE Mercedes-Benz OM444LA
Capacity: 41,5 liter

USE Normal		CLIMATE Mediterranean
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PRODUCT RECOMMENDATION 1 Agridiesel CRD+ 15W-40	PRODUCT RECOMMENDATION 2 Dieselfleet CD+ 15W-40	PRODUCT RECOMMENDATION 3 Multifleet SHPD 15W-40
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Check every 8 hours, change every 500 hours

USE Normal		CLIMATE Moderate
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PRODUCT RECOMMENDATION 1 Synfleet SHPD 10W-40	PRODUCT RECOMMENDATION 2 Multifleet SHPD 10W-40	
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Check every 8 hours, change every 500 hours

TRANSFERBOX
Capacity: 11 liter

USE Normal		CLIMATE Moderate
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PRODUCT RECOMMENDATION 1 Gearlube GL-5 80W-90	PRODUCT RECOMMENDATION 2 Unigear HS GL-3/GL-5 80W-90	
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Check every 8 hours, change every 500 hours

HYDRAULIC SYSTEM
Capacity: 1200 liter (Hydraulic tank)

USE Normal		CLIMATE Moderate
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PRODUCT RECOMMENDATION 1 SP Matic 2032	PRODUCT RECOMMENDATION 2 ATF Almirol	PRODUCT RECOMMENDATION 3 ATF Dexron II-D
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Check every 8 hours, change every 2000 hours

GREASE POINTS/NIPPLES

USE Normal		CLIMATE Moderate
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PRODUCT RECOMMENDATION 1 HT Q9 High Grade Grease	PRODUCT RECOMMENDATION 2 Labora Grease	PRODUCT RECOMMENDATION 3 Q5 MP Calcep Grease EP 2
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GREASE POINTS/NIPPLES SWING GEAR

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

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COOLING SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Coolant SP 11	Coolant -38 Organic NF	Coolant -26

SWING REDUCTION UNIT

Capacity: 14,5 liter (each)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 500 hours, change every 1000 hours

TRAVEL REDUCTION UNIT

Capacity: 17 liter (each)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 500 hours, change every 1000 hours

WINCH REDUCTION UNIT

Capacity: 18 liter (20t (each)), Capacity: 26 liter (25t (each)), Capacity: 36 liter (30t (each))

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 500 hours, change every 1000 hours

WINCH REDUCTION UNIT MAIN BOOM CONTROL

Capacity: 8,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 500 hours, change every 1000 hours

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