

MANITOU MANISCOPIC MT/MTA MT 450



ENGINE Perkins T4.236
Capacity: 9 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Dieselfleet CD+ 15W-40

PRODUCT RECOMMENDATION 2

Multifleet SHPD 15W-40*Change every 150 hours*

DIFFERENTIAL FRONT

Capacity: 15 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90

PRODUCT RECOMMENDATION 2

Unigear HS GL-3/GL-5 80W-90*Change every 900 hours*

DIFFERENTIAL REAR

Capacity: 15 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90

PRODUCT RECOMMENDATION 2

Unigear HS GL-3/GL-5 80W-90*Change every 900 hours*

HUB REDUCTIONS FRONT

Capacity: 1 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90

PRODUCT RECOMMENDATION 2

Unigear HS GL-3/GL-5 80W-90*Change every 900 hours*

HUB REDUCTIONS REAR

Capacity: 1 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90

PRODUCT RECOMMENDATION 2

Unigear HS GL-3/GL-5 80W-90*Change every 900 hours*

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TRANSMISSION Clark 18000
Capacity: 18 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Gear Oil Alcat 10W	ATF Dexron II-D

Change every 900 hours

HYDRAULIC SYSTEM
Capacity: 180 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	
Perlus H 46	

Change every 900 hours

HYDRAULIC BRAKE SYSTEM

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Drauliquid-LV Super DOT 4	Drauliquid-S DOT 4

GREASE POINTS/NIPPLES

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2

COOLING SYSTEM
Capacity: 17,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Coolant -38 Organic NF	Coolant -26

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HYDRAULIC INCHING SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Drauliquid-LV Super DOT 4	Drauliquid-S DOT 4	

TELESCOPIC BOOM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

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