

MANITOU MANISCOPIC MT/MTA MT 450 CP



ENGINE Perkins T4.236
Capacity: 9 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40	

Change every 150 hours

DIFFERENTIAL FRONT
Capacity: 15 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Change every 900 hours

DIFFERENTIAL REAR
Capacity: 15 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	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	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	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	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Change every 900 hours

MANITOU MANISCOPIC MT/MTA MT 450 CP

**TRANSMISSION** Clark 18000

Capacity: 18 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

PRODUCT RECOMMENDATION 2

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

Drauliquid-LV Super DOT 4

PRODUCT RECOMMENDATION 2

Drauliquid-S DOT 4**GREASE POINTS/NIPPLES**

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Labora Grease

PRODUCT RECOMMENDATION 2

Q5 MP Calcep Grease EP 2

PRODUCT RECOMMENDATION 3

MP Lithep Grease EP 2**COOLING SYSTEM**

Capacity: 17,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Coolant -38 Organic NF

PRODUCT RECOMMENDATION 2

Coolant -26

MANITOU MANISCOPIC MT/MTA MT 450 CP**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		

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is 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.