

# MANITOU FORKLIFT TRUCKS M/MC M50-2 ST3B PERKINS 854F-E34T STAGE IIIB/TIER 4I



**ENGINE** Perkins 854F-E34T  
Capacity: 8 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

**Dieselfleet MSP 15W-40**

*Check every 10 hours, change every 500 hours/ 12 months*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Agrisynth LSP Ultra FE 5W-30**

PRODUCT RECOMMENDATION 2

**Agrisynth LSP Ultra 10W-40**

PRODUCT RECOMMENDATION 3

**Agrisynth MSP 10W-40**

*Check every 10 hours, change every 500 hours/ 12 months*

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1

**Dieselfleet MSP 15W-40**

*Check every 10 hours, change every 500 hours/ 6 months*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

**Agrisynth LSP Ultra FE 5W-30**

PRODUCT RECOMMENDATION 2

**Agrisynth LSP Ultra 10W-40**

PRODUCT RECOMMENDATION 3

**Agrisynth MSP 10W-40**

*Check every 10 hours, change every 500 hours/ 6 months*

**DIFFERENTIAL FRONT** Dana  
Capacity: 6,8 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Agrifluid HT**

*Check every 250 hours, change every 500 hours/ 12 months*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

**Agrifluid HT**

*Check every 250 hours, change every 6 months/ 500 hours*

# MANITOU FORKLIFT TRUCKS M/MC M50-2 ST3B PERKINS 854F-E34T STAGE IIIB/TIER 4I

**HUB REDUCTIONS FRONT**

Capacity: 0,75 liter (each hub)

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

*Check every 250 hours, change every 1000 hours/ 24 months*

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gearlube GL-5 80W-90</b>	<b>Unigear HS GL-3/GL-5 80W-90</b>	

*Check every 250 hours, change every 6 months/ 500 hours***TRANSMISSION** Turner 4/4 4/4

Capacity: 15,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>SP Matic 2032</b>	<b>ATF Almirol</b>	

*Check every 10 hours, change every 1000 hours/ 24 months*

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>SP Matic 2032</b>	<b>ATF Almirol</b>	

*Check every 10 hours, change every 500 hours/ 6 months***HYDRAULIC SYSTEM**

Capacity: 80 liter (Hydraulic tank)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Perlus H 46</b>		

*Check every 50 hours, change every 1000 hours/ 24 months*

# MANITOU FORKLIFT TRUCKS M/MC M50-2 ST3B PERKINS 854F-E34T STAGE IIIB/TIER 4I



## HYDRAULIC BRAKE SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>SP Matic 2032</b>	<b>ATF Almirol</b>	

*Check every 50 hours, change every 1000 hours/ 24 months*

## GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>MoS2 Grease EP 2</b>		

## COOLING SYSTEM

Capacity: 12,3 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Coolant SP 15+</b>	<b>Coolant SP 12</b>	<b>Coolant -38 Organic NF</b>

*Check every 10 hours, change every 2000 hours/ 24 months*

*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.*