

MANITOU MANISCOPIC MLT MLT 741-120

LSU TURBO SERIES 2-E2 PERKINS 1104C-44TA



ENGINE Perkins 1104C-44TA
Capacity: 8,3 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Agridiesel CRD+ 15W-40	Multifleet SHPD 15W-40

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

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Synfleet SHPD 10W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 10W-40

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

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Agridiesel CRD+ 15W-40	Multifleet SHPD 15W-40

Change every 50 hours

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Synfleet SHPD 10W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 10W-40

Change every 50 hours

ANGLE GEARBOX Turner
Capacity: 2,3 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 250 hours, change every 1000 hours/ 12 months

USE	CLIMATE
Initial service	Moderate

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

Change every 50 hours

MANITOU MANISCOPIC MLT MLT 741-120

LSU TURBO SERIES 2-E2 PERKINS 1104C-44TA



DIFFERENTIAL FRONT Dana
Capacity: 7,2 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		

Change every 50 hours

DIFFERENTIAL REAR Dana
Capacity: 7,2 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		

Change every 50 hours

HUB REDUCTIONS FRONT
Capacity: 0,75 liter (each hub)

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 250 hours, change every 1000 hours/ 12 months

USE	CLIMATE
Initial service	Moderate

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

Change every 50 hours

MANITOU MANISCOPIC MLT MLT 741-120 LSU TURBO SERIES 2-E2 PERKINS 1104C-44TA

**HUB REDUCTIONS REAR**

Capacity: 0,75 liter (each hub)

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 250 hours, change every 1000 hours/ 12 months

USE	CLIMATE
Initial service	Moderate

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

*Change every 50 hours***TRANSMISSION** Turner 4/4 4/4

Capacity: 9,1 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Matic 2032	ATF Almirol	

Check every 10 hours, change every 1000 hours/ 12 months

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Matic 2032	ATF Almirol	

*Change every 50 hours***HYDRAULIC SYSTEM**

Capacity: 125 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
Perlus H 46		

Check every 50 hours, change every 1000 hours/ 12 months

MANITOU MANISCOPIC MLT MLT 741-120 LSU TURBO SERIES 2-E2 PERKINS 1104C- 44TA



HYDRAULIC BRAKE SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Matic 2032	ATF Almirol	

Check every 50 hours, change every 1000 hours/ 12 months

GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

COOLING SYSTEM

Capacity: 25 liter

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

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.