

MERLO TELESCOPIC HANDLERS, PANORAMIC P28.7 KT PERKINS 1004.4

**ENGINE** Perkins 1004.4

USE	CLIMATE
Normal	Mediterranean

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

Change every 400 hours/ 6 months

USE	CLIMATE
Initial service	Mediterranean

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

Change every 100 hours

DIFFERENTIAL FRONT

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 400 hours/ 6 months

DIFFERENTIAL REAR

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 400 hours/ 6 months

HUB REDUCTIONS FRONT

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 400 hours/ 6 months

MERLO TELESCOPIC HANDLERS, PANORAMIC P28.7 KT PERKINS 1004.4



HUB REDUCTIONS REAR

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 400 hours/ 6 months

TRANSMISSION HYDROSTATIC

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Perlus H 46		

Change every 1600 hours/ 12 months

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 22		

Change every 1600 hours/ 12 months

HYDRAULIC SYSTEM

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Perlus H 46		

Change every 1600 hours/ 12 months

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 22		

Change every 1600 hours/ 12 months

HYDRAULIC BRAKE SYSTEM

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

MERLO TELESCOPIC HANDLERS, PANORAMIC P28.7 KT PERKINS 1004.4



GREASE POINTS/NIPPLES JOINTS

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

GREASE POINTS/NIPPLES PIVOT PINS

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

BOOM SLIDING SURFACES

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

GEARBOX 2-SPEED

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 400 hours/ 6 months

PARKING BRAKE CALIPERS

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

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.