

# KRAMER WHEELED LOADERS 580

## TELESCOPIC DEUTZ F4M-2011 (2003-2009)



**ENGINE** Deutz F4M-2011  
Capacity: 10,5 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

**Multifleet SCD 30**

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Synfleet SHPD 10W-40**

PRODUCT RECOMMENDATION 2

**Dieselfleet CD+ 15W-40**

PRODUCT RECOMMENDATION 3

**Multifleet SHPD 10W-40**

**DIFFERENTIAL FRONT**  
Capacity: 4,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube LS 80W-90**

**DIFFERENTIAL REAR**  
Capacity: 4,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube LS 80W-90**

**FINAL DRIVES FRONT**  
Capacity: 1,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube LS 80W-90**

# KRAMER WHEELED LOADERS 580

## TELESCOPIC DEUTZ F4M-2011 (2003-2009)

**FINAL DRIVES REAR**

Capacity: 0,7 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

**GEARBOX**

Capacity: 1,25 liter (20 km/h version), Capacity: 4 liter (40 km/h version)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

**HYDRAULIC SYSTEM**

Capacity: 85 liter (Hydraulic tank)

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

USE		CLIMATE
Alternative (acceptable)		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Dieselfleet CD+ 15W-40</b>	<b>Multifleet SHPD 15W-40</b>	

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Synfleet SHPD 10W-40</b>	<b>Multifleet SHPD 10W-40</b>	

USE		CLIMATE
Biodegradable oil		Moderate
PRODUCT RECOMMENDATION 1		
<b>Perlus Biosynth 46</b>		

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## TELESCOPIC DEUTZ F4M-2011 (2003-2009)



### GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Labora Grease</b>	<b>Q5 MP Calcep Grease EP 2</b>	<b>MP Lithep Grease EP 2</b>

### BRAKE ACTUATION SYSTEM

Capacity: 0,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>LHM +</b>		

*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.*