

# CATERPILLAR WHEELED EXCAVATORS

## M325C PAN, XJA (2005 AND AFTER)



**ENGINE** C7 Acert  
Capacity: 29,5 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Agridiesel CRD+ 15W-40</b>	<b>Multifleet SHPD 15W-40</b>

*Change every 500 hours/ 3 months*

USE	CLIMATE
Normal	Moderate

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

*Change every 500 hours/ 3 months*

**DIFFERENTIAL FRONT**  
Capacity: 24 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
<b>Unigear LS GL-3/GL-5 85W-140</b>		

*Check every 1 months/ 250 hours, change every 6 months/ 1000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gearlube Racing 75W-140</b>	<b>Gearlube LS 80W-90</b>	

*Check every 1 months/ 250 hours, change every 6 months/ 1000 hours*

**DIFFERENTIAL REAR**  
Capacity: 19 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
<b>Unigear LS GL-3/GL-5 85W-140</b>		

*Check every 1 months/ 250 hours, change every 6 months/ 1000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gearlube Racing 75W-140</b>	<b>Gearlube LS 80W-90</b>	

*Check every 1 months/ 250 hours, change every 6 months/ 1000 hours*

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### HUB REDUCTIONS

Capacity: 3 liter (each)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

**Unigear LS GL-3/GL-5 85W-140***Change every 1000 hours/ 6 months*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube Racing 75W-140**

PRODUCT RECOMMENDATION 2

**Gearlube LS 80W-90***Change every 1000 hours/ 6 months*

### TRANSMISSION

Capacity: 2,9 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 30**

PRODUCT RECOMMENDATION 2

**Gear Oil Alcat 50***Check every 1 months/ 250 hours, change every 6 months/ 1000 hours*

USE	CLIMATE
Normal	Cold

PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 10W***Check every 1 months/ 250 hours, change every 6 months/ 1000 hours*

### HYDRAULIC SYSTEM

Capacity: 165 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

**Multifleet SCD 30**

PRODUCT RECOMMENDATION 2

**Gear Oil Alcat 30***Change every 2000 hours/ 12 months*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Agridiesel CRD+ 15W-40**

PRODUCT RECOMMENDATION 2

**Agrifluid HT-Plus**

PRODUCT RECOMMENDATION 3

**Kroontrak MTH 10W-30***Change every 2000 hours/ 12 months*

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### CENTRAL LUBRICATION SYSTEM

Capacity: 2,5 liter

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>

### COOLING SYSTEM

Capacity: 1,5 liter (Reservoir), Capacity: 30 liter (System)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Coolant SP 17</b>		

*Change every 12000 hours/ 72 months*

### SWING GEAR

Capacity: 21,4 liter

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>

*Change every 2000 hours/ 12 months*

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**SWING REDUCTION UNIT**

Capacity: 10 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gear Oil Alcat 30</b>	<b>Gear Oil Alcat 50</b>	

*Change every 1000 hours/ 6 months*

USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

*Change every 1000 hours/ 6 months*

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gear Oil Alcat 30</b>	<b>Gear Oil Alcat 50</b>	

*Change every 250 hours*

USE		CLIMATE
Initial service		Arctic
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

*Change every 250 hours*

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