

ATLAS GMBH WHEELED EXCAVATORS

220W (2010-2014)



ENGINE Cummins QSB6.7
Capacity: 20 liter

USE		CLIMATE
Flexible (max)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth LSP 10W-40	Agridiesel MSP 15W-40	Agridiesel CRD+ 15W-40

DIFFERENTIAL FRONT

USE	CLIMATE
Normal	Tropical

PRODUCT RECOMMENDATION 1		
Gearlube Racing 75W-140		

Change every 2000 hours

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
Gearlube LS 80W-90		

Change every 2000 hours

USE	CLIMATE
Initial service	Tropical

PRODUCT RECOMMENDATION 1		
Gearlube Racing 75W-140		

Change every 500 hours

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1		
Gearlube LS 80W-90		

Change every 500 hours

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DIFFERENTIAL REAR

USE	CLIMATE
Normal	Tropical

PRODUCT RECOMMENDATION 1

Gearlube Racing 75W-140*Change every 2000 hours*

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gearlube LS 80W-90*Change every 2000 hours*

USE	CLIMATE
Initial service	Tropical

PRODUCT RECOMMENDATION 1

Gearlube Racing 75W-140*Change every 500 hours*

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1

Gearlube LS 80W-90*Change every 500 hours*

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HUB REDUCTIONS FRONT

USE	CLIMATE
Normal	Tropical

PRODUCT RECOMMENDATION 1

Gearlube Racing 75W-140*Change every 2000 hours*

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gearlube LS 80W-90*Change every 2000 hours*

USE	CLIMATE
Initial service	Tropical

PRODUCT RECOMMENDATION 1

Gearlube Racing 75W-140*Change every 500 hours*

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1

Gearlube LS 80W-90*Change every 500 hours*

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HUB REDUCTIONS REAR

USE	CLIMATE
Normal	Tropical

PRODUCT RECOMMENDATION 1		
Gearlube Racing 75W-140		

Change every 2000 hours

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
Gearlube LS 80W-90		

Change every 2000 hours

USE	CLIMATE
Initial service	Tropical

PRODUCT RECOMMENDATION 1		
Gearlube Racing 75W-140		

Change every 500 hours

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1		
Gearlube LS 80W-90		

Change every 500 hours

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TRANSMISSION Powershift

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Multifleet SCD 30	Multifleet SCD 20W-20	

Change every 2000 hours

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak MTH 10W-30	Synfleet SHPD 10W-40	Dieselfleet CD+ 15W-40

Change every 2000 hours

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Multifleet SCD 30	Multifleet SCD 20W-20	

Change every 500 hours

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak MTH 10W-30	Synfleet SHPD 10W-40	Dieselfleet CD+ 15W-40

Change every 500 hours

HYDRAULIC SYSTEM

Capacity: 290 liter, Capacity: 216 liter (Hydraulic tank)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
Multifleet SCD 20W-20		

Check every 10 hours, change every 3000 hours

USE	CLIMATE
Normal	Cold

PRODUCT RECOMMENDATION 1		
Multifleet SCD 10W		

Check every 10 hours, change every 3000 hours

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GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

COOLING SYSTEM

Capacity: 42 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Coolant SP 15+	Coolant SP 12	

Check every 100 hours, change every 2000 hours

SWING REDUCTION UNIT

USE		CLIMATE
Normal		Tropical
PRODUCT RECOMMENDATION 1		
Gearlube Racing 75W-140		

Change every 1000 hours

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Gearlube LS 80W-90		

Change every 1000 hours

USE		CLIMATE
Initial service		Tropical
PRODUCT RECOMMENDATION 1		
Gearlube Racing 75W-140		

Change every 500 hours

USE		CLIMATE
Initial service		Mediterranean
PRODUCT RECOMMENDATION 1		
Gearlube LS 80W-90		

Change every 500 hours

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**SWING RING GEAR TEETH**

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

Compound OGL EP 0/1

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