

JCB TELESCOPIC HANDLERS 540-140 (97 KW) STAGE III (2011-2013)



ENGINE JCB 444 (SF)
Capacity: 12-15 liter

USE
Normal

CLIMATE
Mediterranean

PRODUCT RECOMMENDATION 1
Agridiesel MSP 15W-40

PRODUCT RECOMMENDATION 2
Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 3
Dieselfleet CD+ 15W-40

Check every 10 hours, change every 500 hours/ 6 months

USE
Normal

CLIMATE
Moderate

PRODUCT RECOMMENDATION 1
Agrisynth LSP 10W-40

PRODUCT RECOMMENDATION 2
Armado Synth 10W-40

Check every 10 hours, change every 500 hours/ 6 months

USE
Severe

CLIMATE
Mediterranean

PRODUCT RECOMMENDATION 1
Agridiesel MSP 15W-40

PRODUCT RECOMMENDATION 2
Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 3
Dieselfleet CD+ 15W-40

Check every 10 hours, change every 250 hours/ 3 months

USE
Severe

CLIMATE
Moderate

PRODUCT RECOMMENDATION 1
Agrisynth LSP 10W-40

PRODUCT RECOMMENDATION 2
Armado Synth 10W-40

Check every 10 hours, change every 250 hours/ 3 months

USE
Bio content in fuel >19%

CLIMATE
Mediterranean

PRODUCT RECOMMENDATION 1
Agridiesel MSP 15W-40

PRODUCT RECOMMENDATION 2
Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 3
Dieselfleet CD+ 15W-40

Check every 10 hours, change every 250 hours/ 3 months

USE
Bio content in fuel >19%

CLIMATE
Moderate

PRODUCT RECOMMENDATION 1
Agrisynth LSP 10W-40

PRODUCT RECOMMENDATION 2
Armado Synth 10W-40

Check every 10 hours, change every 250 hours/ 3 months

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DIFFERENTIAL FRONT

Capacity: 17,7 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Check every 50 hours, change every 6 months/ 500 hours*

DIFFERENTIAL REAR

Capacity: 19 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Check every 50 hours, change every 6 months/ 500 hours*

HUB REDUCTIONS FRONT

Capacity: 1,9 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Check every 50 hours, change every 6 months/ 500 hours*

HUB REDUCTIONS REAR

Capacity: 2 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Check every 50 hours, change every 6 months/ 500 hours*

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TRANSMISSION Powershift
Capacity: 21 liter (Change capacity), Capacity: 23 liter (Dry fill)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

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

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

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

TRANSMISSION Synchro Shuttle SS700/750
Capacity: 11,5 liter (Change capacity), Capacity: 13,5 liter (Dry fill)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

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

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

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

HYDRAULIC SYSTEM
Capacity: 131 liter (Hydraulic tank)

USE	CLIMATE
Normal	Tropical

PRODUCT RECOMMENDATION 1

Perlus H 46

PRODUCT RECOMMENDATION 2

Perlus AF 46

Check every 50 hours, change every 2000 hours/ 24 months

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Perlus H 32

PRODUCT RECOMMENDATION 2

Perlus AF 32

Check every 50 hours, change every 2000 hours/ 24 months

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HYDRAULIC BRAKE SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 15		

Check every 10 hours, change every 2000 hours/ 24 months

GREASE POINTS/NIPPLES

USE		CLIMATE
Preferred		Moderate
PRODUCT RECOMMENDATION 1		
HT Q9 High Grade Grease		

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2

COOLING SYSTEM

Capacity: 22 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 50 hours, change every 2000 hours/ 24 months

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