

JCB WHEELED EXCAVATORS JS-W JS-175W STAGE II/T2 (2001-2008)



ENGINE Isuzu 6BG1T
Capacity: 21,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Synfleet SHPD 10W-40	Armado Synth 5W-30

Check every 10 hours, change every 3 months/ 500 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Synfleet SHPD 10W-40	Armado Synth 5W-30

Change every 100 hours

DIFFERENTIAL FRONT
Capacity: 18 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Change every 1000 hours/ 6 months

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Change every 100 hours

DIFFERENTIAL REAR
Capacity: 17,7 liter (+ hub reductions)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Change every 1000 hours/ 6 months

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Change every 100 hours

JCB WHEELED EXCAVATORS JS-W JS-175W STAGE II/T2 (2001-2008)



HUB REDUCTIONS FRONT

Capacity: 1,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Change every 1000 hours/ 6 months

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Change every 100 hours

HUB REDUCTIONS REAR

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Change every 1000 hours/ 6 months

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Change every 100 hours

TRANSMISSION

Capacity: 3,8 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

Check every 1 months/ 250 hours, change every 12 months/ 2000 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

Change every 100 hours

JCB WHEELED EXCAVATORS JS-W JS-175W STAGE II/T2 (2001-2008)



HYDRAULIC SYSTEM

Capacity: 124 liter, Capacity: 73 liter (Hydraulic tank)

USE	CLIMATE
Flexible (max)	Moderate

PRODUCT RECOMMENDATION 1

Perlus H 46*Check every 10 hours, change every 30 months/ 5000 hours*

USE	CLIMATE
Flexible, fluid analysis	Moderate

PRODUCT RECOMMENDATION 1

Perlus H 46*Check every 6 months/ 1000 hours*

USE	CLIMATE
Breaker, Crusher or Pulverizer < 10% of total use	Moderate

PRODUCT RECOMMENDATION 1

Perlus H 46*Check every 10 hours, change every 24 months/ 4000 hours*

USE	CLIMATE
Breaker, Crusher or Pulverizer 40-100% of total use	Moderate

PRODUCT RECOMMENDATION 1

Perlus H 46*Check every 10 hours, change every 4 months/ 600 hours*

USE	CLIMATE
Breaker, Crusher or Pulverizer = 20-40% of total use	Moderate

PRODUCT RECOMMENDATION 1

Perlus H 46*Check every 10 hours, change every 9 months/ 1500 hours*

USE	CLIMATE
Breaker, Crusher or Pulverizer = 10-20% of total use	Moderate

PRODUCT RECOMMENDATION 1

Perlus H 46*Check every 10 hours, change every 18 months/ 3000 hours*

JCB WHEELED EXCAVATORS JS-W JS-175W STAGE II/T2 (2001-2008)



GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
HT Q9 High Grade Grease	Labora Grease	

Check every 50 hours

SLEWING GEARBOX GREASE

Capacity: 1 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
HT Q9 High Grade Grease	Labora Grease	

Change every 1000 hours/ 6 months

COOLING SYSTEM

Capacity: 25,5 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 10 hours, change every 24 months/ 4000 hours

PROPELLER SHAFT

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
HT Q9 High Grade Grease	Labora Grease	

Check every 100 hours

JCB WHEELED EXCAVATORS JS-W JS-175W STAGE II/T2 (2001-2008)



SWING REDUCTION UNIT

Capacity: 5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

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

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Change every 100 hours

SWING RING BEARINGS

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
HT Q9 High Grade Grease	Labora Grease	

Check every 100 hours

SWING RING GEAR TEETH

Capacity: 17 kg

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
HT Q9 High Grade Grease	Labora Grease	

Change every 500 hours/ 3 months

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.