

# JLG BOOM LIFTS WITH INTERNAL COMBUSTION ENGINE 450AJ SERIES II PERKINS 404C-22



**ENGINE** Perkins 404C-22  
Capacity: 9,4 liter (Engine only)

USE  
Normal

CLIMATE  
Moderate

PRODUCT RECOMMENDATION 1  
**Kroontrak MTH 10W-30**

PRODUCT RECOMMENDATION 2  
**Synfleet SHPD 10W-40**

PRODUCT RECOMMENDATION 3  
**Dieselfleet CD+ 15W-40**

*Change every 500 hours/ 12 months*

**HUB REDUCTIONS FRONT**  
Capacity: 0,7 liter

USE  
Normal

CLIMATE  
Moderate

PRODUCT RECOMMENDATION 1  
**Gearlube GL-5 80W-90**

PRODUCT RECOMMENDATION 2  
**Unigear HS GL-3/GL-5 80W-90**

*Check every 3 months/ 150 hours, change every 24 months/ 1200 hours*

**HUB REDUCTIONS REAR**  
Capacity: 0,7 liter

USE  
Normal

CLIMATE  
Moderate

PRODUCT RECOMMENDATION 1  
**Gearlube GL-5 80W-90**

PRODUCT RECOMMENDATION 2  
**Unigear HS GL-3/GL-5 80W-90**

*Check every 3 months/ 150 hours, change every 24 months/ 1200 hours*

## HYDRAULIC SYSTEM

USE  
Normal

CLIMATE  
Moderate

PRODUCT RECOMMENDATION 1  
**Agrifluid Synth XHP Ultra**

PRODUCT RECOMMENDATION 2  
**Agrifluid HT-Plus**

PRODUCT RECOMMENDATION 3  
**Kroontrak MTH 10W-30**

*Change every 1200 hours/ 24 months*

## GREASE POINTS/NIPPLES

USE  
Normal

CLIMATE  
Moderate

PRODUCT RECOMMENDATION 1  
**Labora Grease**

PRODUCT RECOMMENDATION 2  
**Q5 MP Calcep Grease EP 2**

PRODUCT RECOMMENDATION 3  
**MP Lithep Grease EP 2**

*Check every 3 months/ 150 hours*

# JLG BOOM LIFTS WITH INTERNAL COMBUSTION ENGINE 450AJ SERIES II PERKINS 404C-22



*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.*