

# BOMAG SINGLE DRUM VIBRATORY ROLLERS BW BW-177PDH-50 CUMMINS 4BT3.3 (S/N 901582311001 ->) (2012 AND



**ENGINE:** Cummins 4BT3.3  
Capacity: 8,5 liter

USE	CLIMATE
Normal, fuel sulfur level <0,5 %, ambient temperature > -10°C	Mediterranean

PRODUCT RECOMMENDATION 1

**Multifleet SHPD 20W-50**

*Check every 10 hours, change every 500 hours/ 12 months*

USE	CLIMATE
Normal, fuel sulfur level <0,5 %, ambient temperature > -10°C	Moderate

PRODUCT RECOMMENDATION 1

**Agrisynth LSP 10W-40**

PRODUCT RECOMMENDATION 2

**Agrisynth MSP 10W-40**

PRODUCT RECOMMENDATION 3

**Agridiesel MSP 15W-40**

*Check every 10 hours, change every 500 hours/ 12 months*

## DIFFERENTIAL REAR

Capacity: 7,3 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube GL-5 80W-90**

PRODUCT RECOMMENDATION 2

**Unigear HS GL-3/GL-5 80W-90**

*Check every 250 hours, change every 1000 hours/ 12 months*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube GL-5 80W-90**

PRODUCT RECOMMENDATION 2

**Unigear HS GL-3/GL-5 80W-90**

*Change every 250 hours*

## HUB REDUCTIONS REAR

Capacity: 0,75 liter (each hub)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube GL-5 80W-90**

PRODUCT RECOMMENDATION 2

**Unigear HS GL-3/GL-5 80W-90**

*Check every 250 hours, change every 1000 hours/ 12 months*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube GL-5 80W-90**

PRODUCT RECOMMENDATION 2

**Unigear HS GL-3/GL-5 80W-90**

*Change every 250 hours*

PRODUCT RECOMMENDATION

# BOMAG SINGLE DRUM VIBRATORY ROLLERS BW BW-177PDH-50 CUMMINS 4BT3.3 (S/N 901582311001 ->) (2012 AND



## HYDRAULIC SYSTEM

Capacity: 60 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Perlus Biosynth 46**

PRODUCT RECOMMENDATION 2

**Perlus H 46**

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

USE	CLIMATE
Biodegradable oil	Moderate

PRODUCT RECOMMENDATION 1

**Perlus Biosynth 46**

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

## COOLING SYSTEM

Capacity: 16 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Coolant -38 Organic NF**

PRODUCT RECOMMENDATION 2

**Coolant -26**

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

## REDUCTION UNIT DRUM DRIVE

Capacity: 2,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube GL-5 80W-90**

PRODUCT RECOMMENDATION 2

**Unigear HS GL-3/GL-5 80W-90**

*Check every 250 hours, change every 1000 hours/ 12 months*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube GL-5 80W-90**

PRODUCT RECOMMENDATION 2

**Unigear HS GL-3/GL-5 80W-90**

*Change every 500 hours*

# BOMAG SINGLE DRUM VIBRATORY ROLLERS BW BW-177PDH-50 CUMMINS 4BT3.3 (S/N 901582311001 ->) (2012 AND

**VIBRATORY BEARINGS**

Capacity: 3,2 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Dieselfleet CD+ 15W-40</b>	<b>Multifleet SHPD 15W-40</b>	

*Check every 250 hours, change every 1000 hours/ 12 months*

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Dieselfleet CD+ 15W-40</b>	<b>Multifleet SHPD 15W-40</b>	

*Change every 500 hours*

*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.*