

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(374940)] LIEBHERR LH30M 137944-1253 - Swing Drive

Sample No: LH0278729

Oil Type: GEAR OIL SAE 75W90



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0278729	LH0216022	---	---
Date d'échant.	22 Feb 2024	31 Aug 2022	---	---
Heures de la Machine	2777	551	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---

**KINGS AUTO WRECKERS**  
1866 DRUMMOND LINE  
PETERBOROUGH, ON  
CA K9J 6X8  
Contact: Service Manager



#### ÉTAT D'HUILE

Visc 40°C	cSt	● 105	● 178	---	---
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T:  
F:



#### CONTAMINATION

Eau	%	NEG	NEG	---	---
Silicium	ppm	● 2	● 3	---	---
Sodium	ppm	● 2	● 6	---	---
Potassium	ppm	● 1	● 2	---	---

#### Diagnostic

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 75W90. Please confirm.



#### MÉTAUX D'USURE

Fer	ppm	● 100	● 115	---	---
Cuivre	ppm	● 63	● 51	---	---
Plomb	ppm	● 2	● 2	---	---
Étain	ppm	● 2	● 4	---	---
Aluminium	ppm	● <1	● <1	---	---
Chrome	ppm	● <1	● <1	---	---
Molybdène	ppm	● 0	0	---	---
Nickel	ppm	● 0	● 0	---	---
Titane	ppm	0	0	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	● <1	2	---	---
Vanadium	ppm	0	0	---	---

All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.



#### ADDITIFS

Calcium	ppm	● 17	28	---	---
Magnésium	ppm	● 3	2	---	---
Zinc	ppm	● 20	37	---	---
Phosphore	ppm	● 1383	2227	---	---
Baryum	ppm	● 4	10	---	---
Bore	ppm	● 236	8	---	---

Depot: KINPET  
Unique No: 5734833  
Signed: Wes Davis  
Report Date: 23 Feb 2024



### GRAPHS

