

IMO TIER III  
EU STAGE V



LFEN

# MARINE ENGINES

Clean and  
Durable Choice



# MARINE Power to ship

Maritime travel is the backbone of global trade. With the sea-proven engines by AGCO Power, people and goods are moved safely and reliably – both by sea and inland waterways.



Maritime use sets special demands for engine. First, the limited space means the engine must be compact to fit the vessel and provide room for easy maintenance. And most importantly, the engine must not fail you under any circumstances.

## TESTED SEAWORTHINESS

The wide range of marine engines by AGCO power are tried and tested in various conditions – from arctic seas to city channels. Based on structure honed to perfection in agricultural and industrial engines, they have undergone thousands of hours of heavy use. They are compact in size and easy to maintain. No matter what your marine engine need may be, AGCO Power offers a safe and reliable choice for every power need.

To keep the oceans clean, maritime engines by AGCO Power fulfill the most stringent emission standards. Solutions are also available for less regulated regions.

**Robust Build  
& Design**



AGCO POWER

# 80 YEARS OF POWER

For decades, AGCO Power has provided reliable power for critical applications – from emergency backup power generators to ship engines.

Our design philosophy is based on gradually improving our engine designs, keeping what's good and developing it further. This enables us to provide engines you can rely on – day after day.



## Versatile & Compact

Fits various types of vessels and provides room for maintenance.

## Front Power Take-off (PTO)

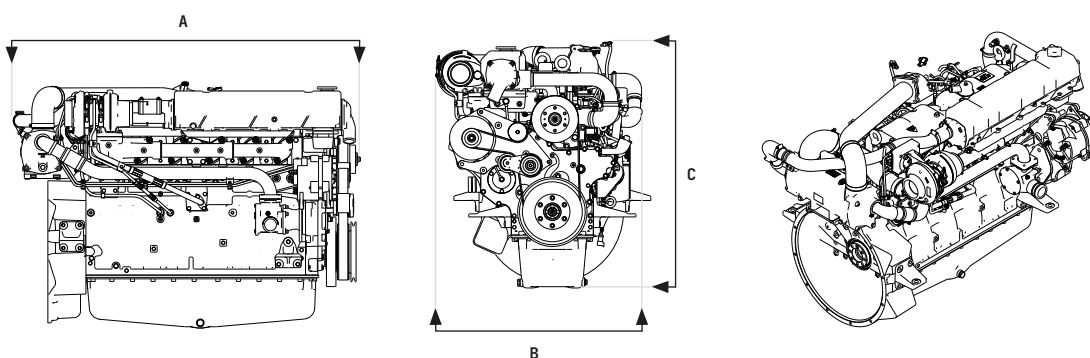
HD49: 800 Nm

HD74: 1000 Nm

# LFEN MARINE ENGINES

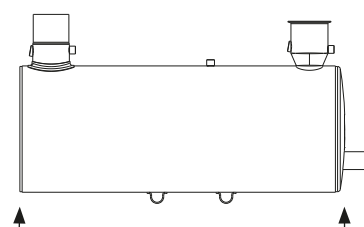
## Complete Equipment

The LFEN marine engines fulfill the most stringent IMO Tier III / EU Stage V emission standards and are available in two sizes (HD49 and HD74) for both propulsion and auxiliary use. The AGCO Power marine engines are delivered as a complete plug-and-play package, including the EAT system and a DEF tank with all the necessary components for installation. For more detailed information and options, find and contact your nearest AGCO Power engine distributor at [www.agcopower.com](http://www.agcopower.com).

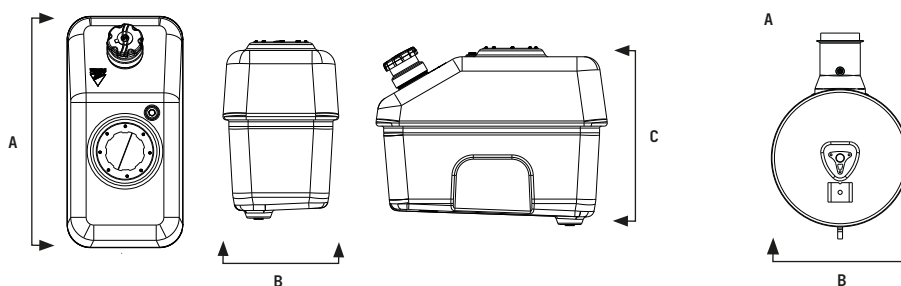


ENGINE	74 LFEN-M	74 LFEN-MG	74 LFEN-MG	49 LFEN-M
	PROPULSION	AUXILIARY	AUXILIARY	PROPULSION
NO. OF CYLINDER/VALVES	6/4V	6/4V	6/4V	4/4V
DISPLACEMENT (dm <sup>3</sup> )	7,4	7,4	7,4	4,9
POWER RANGE (kW/rpm)	155-221 (2100)	136-179 (1500)	171-194 (1800)	TBD*
LENGTH (mm) A	1350	1350	1350	1002
WIDTH (mm) B	801	801	801	765
HEIGHT (mm) C	945	945	945	883
WEIGHT (kg)	750	750	750	600*

EAT	74 EAT	49 EAT
LENGTH (mm) A	926	850
DIAMETER (mm) B	360	360
INLET/OUTLET	4" / 4"	4" / 4"



DEF TANK	STANDARD
LENGTH (mm) A	600
WIDTH (mm) B	300
HEIGHT (mm) C	460
VOLUME (dm <sup>3</sup> )	40



VALUES ARE SUBJECT TO CHANGE

AGCO Power Inc.  
FI-37240 Linnavuori, NOKIA  
FINLAND  
Tel. +358 20 78 63600  
Fax +358 20 78 63796  
[agcopower.com](http://agcopower.com)

Distributor:

