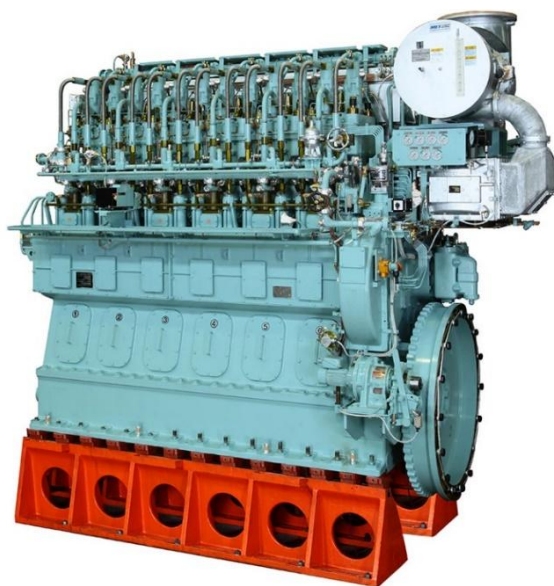




AKASAKA DIESELS LIMITED



• Outline of Company

Akasaka Diesels Limited is one of the leading manufactures of main engine for ship propulsion in Japan.

We have 115 years history. Akasaka Diesels have grown up together along with the development of Japanese domestic fishery industry, also expanding its products coverage to even bigger merchant vessels.

Today its products are known worldwide by its high reliability and fine performance based on authentic technologies being succeeded over generations.

• Low speed 4 stroke diesel engine AX series [1,176 – 1,912 kW]

AX series is our latest model 4 stroke engine and suitable for fishing vessels.

Model	Output (kW)	Eng.speed (min-1)	Bore (mm)	Stroke (mm)	Application	Weight (kg)
AX28	1,176	310	280	600	Without clutch	23,600
	1,323	320			With reversing gear	26,300
AX31	1,323	290	310	620	Without clutch	33,000
					With reversing gear	35,300
AX33B	1,471	280 300	330	620	Without clutch	33,000
	1,618	310			With reversing gear	35,300
AX34	1,765	280	340	660	Without clutch	40,100
					With clutch	41,400
					With reversing gear	42,800
AX34A	1,765	260	340	720	Without clutch	43,000
	1,912	270			With reversing gear	46,500

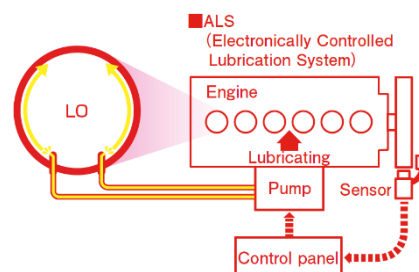
• Saving fuel oil cost

AX series obtains the lowest specific fuel consumption in the same class engine. A low speed and a big torque with a large-diameter screw enhance propulsive efficiency, and realize low specific fuel consumption.

• Low lubricating oil consumption [ALS + AP ring]

ALS (Electronically controlled lubrication system) can lubricate necessary amount as it is needed, which realizes 0.5 g/kWh in cylinder lubrication rate.

With AP ring which restrains carbon from adhering the piston and prevents the sliding surface of liners from polishing, it keeps the replenishment of system oil almost naught.



INQUIRIES

Tokyo head office, Oversea Sales Dept.

4th floor, Shin-Kokusai Bldg, 3-4-1, Marunouchi, Chiyoda-Ku, Tokyo Japan.

Tel:+81-3-6860-9085

E-mail:kaigaieigyou@akasaka.co.jp

<https://www.akasaka-diesel.jp>