

Hino

HINO
DIESEL ENGINES
FOR
MARINE USE



SPECIFICATIONS: HINO MARINE DIESEL ENGINES

Model		W340	W04C <small>(with exhaust)</small>
Output, gross (net)		400 at 2000 (340 at 2000)	170 at 2000 (160 at 2000)
Output, with low-speed duty		400 at 2000 (340 at 2000)	160 at 2000 (140 at 2000)
Type		Diesel, 4-cyl., 4-cyl., 4-cyl., 4-cyl.	
Exhaust system		Dry	
Cylinder bore x stroke		100 x 100 (4.33 x 4.33)	90 x 100 (3.54 x 4.33)
Piston displacement		4000 (244.9)	3600 (219.2)
Compression ratio		17.5	17.5
Direction of rotation		Clockwise	
Dimensions (Space 2) (without marine gear)	Overall length	640 (25.2)	590 (23.2)
	Overall width	500 (19.7)	500 (19.7)
	Overall height	390 (15.4)	390 (15.4)
Dry weight (Space 2) (without marine gear)		400 (176)	390 (177)



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Over Million Trucks and Buses

More than one million trucks and buses, all of them driven by fuel-efficient and power-saving Diesel-Turbo engines, have rolled out of the assembly lines of Hino's three major factories since 1972 when the Hino name was established. It keeps growing as there are practitioners here who know how, but we know that all of them have contributed to the high volume production today. In the same facilities as one of the four suppliers of fields, high quality commercial vehicles built in Japan and abroad. The main reason is that the advanced plant employs technology. This technology is also embodied in many advanced tool and die engineering equipment including precision, power plants, automatic vehicle body-making machines. Most of all, our perfecting process about engine are available in a variety of models and output capacities, all equipped with the best advanced New-Technology System (NATS).

Quality Guaranteed

To build the Diesel-Turbo power superiority and performance guaranteed, Hino has used strict quality control measures adopted at each stage of the production and assembly process. Since introducing the NATS's comprehensive quality control system, we've received by external recognition in 1974 when the company was awarded the status of the "Quality Award" of the then Ministry of Commerce to product quality.



Hino HINO MOTORS, LTD. **COMMERCIAL VEHICLES**