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1. FEATURES

The HONDA Outboard Drive Unit GB40

Is an economically priced outboard equipment designed to meet the combined requirements of high performance and rugged service. This unit when coupled to the powerful HONDA Model GB40 engine, can be used for fishing, transportation, lugging, coastal sea food cultivation or just for plain pleasure boating.

1. Few of the outstanding features

The Model GB40 engine is a general purpose utility engine which can be easily dismantled and utilized for a wide range of application such as for the power source for electric generator, water pump, cement mixer and numerous other machineries.

2. Ease of handling

A loop steering handle with a full 360° swivel permits control from forward to reverse and also stopping without requiring gear change or shutting off the engine.

3. Smooth slow speed operation

Unlike a two cycle engine which produces rough operation at slow speed, the GB40 engine gives the same smooth performance at all range of speed, ~~ideally~~ suited for both high speed cruising or for trolling.

4. Low operating cost

The highly efficient 4-cycle GB40 is over 20% lower in fuel consumption than the comparable 2-cycle outboard engine. Further, the engine is always kept clean because it uses straight gasoline as compared to the engine using mixed fuel.

5. Minimum vibration

A well balanced design and precision manufactured parts produces minimum of vibration under all operating speed. The shock absorber mounted loop handle further isolates vibration.

6. Easy starting

The engine carburetor is designed to require no adjustment, making it easy to start the engine with the use of engine starter lock device and recoil starter. Engine starter lock device can also be used in securing the engine when powering other machinery.

7. Durability

The use of ball bearings on primary moving parts and high grade materials assure greater engine life. Modern production method with strict quality control will realize trouble free operation.

2. SPECIFICATIONS AND TECHNICAL DATA

[DESIGNATION]

Item	Specification
Name	HONDA outboard motor GB40
Type	Forced air cooled single cylinder
Total displacement	170 CC (10.4 cu. in)

[ENGINE PERFORMANCE]

Item	Specification
Normal output	3.3 HP/3,600 rpm
Maximum output	4.5 HP/4,000 rpm
Type fuel	Gasoline
Starting system	Normal recoil starter
Ignition system	Flywheel magneto
Fuel tank capacity	4.4 liters (1.16 US. gal., 0.97 Imp. gal.)

[OUTBOARD MOTOR PERFORMANCE]

Item	Specification
Maximum speed	Single passenger boat, 20 km/h (12.5 mph) Two-passenger boat, 15 km/h (9.4 mph)
Fuel consumption	2.3 liters/h (0.6 US. gal./h 0.5 Imp. gal./h)
Maneuverability	
Right turn	360° steering angle
Left turn	360° steering angle
Engine lubricating system	Wet sump
Oil capacities	
Outboard drive unit	0.16 liters (0.35 US. pt., 0.27 Imp. pt.)
Engine	0.57 liters (1.2 US. pt., 10 Imp. pt.)
Propulsion	50 kg (110 lbs)