



Suzuki DF140 BTL

The **Suzuki DF140BTL** is a highly efficient 140 HP, inline 4-cylinder four-stroke outboard motor, featuring traditional **mechanical remote controls** and a **20-inch (L) long shaft**. The "B" series significantly enhance acceleration, torque, and fuel economy.

Key Specifications

Parameter	Specification
Engine Type	DOHC 16-Valve, Inline 4-Cylinder
Piston Displacement	2,045 cc (124.7 cub. in.)
Maximum Output	140 HP / 103.0 kW
Full Throttle Operating Range	5,700 – 6,300 RPM
Fuel Delivery System	Multi-Point Sequential Electronic Fuel Injection (EFI)
Starting System	Electric
Control Type	Remote Control (Mechanical Shift)
Bore x Stroke	86 mm x 88 mm (3.40" x 3.50")
Gear Ratio	2.59 : 1
Alternator Output	12V 40A
Oil Pan Capacity	5.5 Liters (5.8 quarts)



Notable Features

- **Suzuki Lean Burn Control:** Intelligently predicts fuel needs to deliver maximum efficiency across the operating range.
- **Knock Sensor:** Continuously monitors combustion to optimize engine performance and increase durability.
- **Water Detecting System:** Protects the engine from moisture in the fuel system with visual and audio alerts.