

TLDI

MD50B<sub>2</sub>



Exceed the European Union emission standards.



California C.A.R.B. three star rating for ultra-low emissions.

TLDI

## Specifications

**Type** TLDI (Two-Stroke Low-Pressure Direct Fuel Injection)

**Maximum output** KW (PS) 36.8 (50)

**Maximum operating range** r/min 5150-5850

**Fuel consumption at W.O.T** L/Hr (gal/Hr) 16.5 (4.4)

**Number of cylinder** 3

**Bore x Stroke** mm (in) 68x64 (2.68x2.52)

**Displacement** ml (Cu in) 697 (42.53)

**Engine lubrication system** Auto Mixing (Mechanical oil pump)

**Starting system** Electric starter

**Spark plug** NGK IZFR6Q

**Ignition timing** Electronically advanced

**Alternator output** 12V 280W 23A

**Engine oil** 2-Stroke Engine Oil

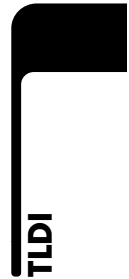
**Volume of engine oil** L (gal) 2 (0.53)

**Fuel tank capacity** L (gal) 25 (6.6)

**Speed control** Twist grip type, Multi Function Tiller Handle or Remote Control

**Gear reduction ratio** 1.85 (13:24)

**Emission Compliance** EU & EPA & CARB 3-Star


















Specifications and descriptions are subject to change without notice.

## Standard & Optional Equipments

Type	EPTOS/L
Electric Starter	●
Engine Stop Switch Lanyard	●*
Alternator	●
Rectifier	●
Power Trim & Tilt	●
Oil Auto Mixing	●
Transom	15/20
Propeller	●
Analog Tachometer	●
Analog Trim Meter	●
Remote Control Box	●
Multi Tiller Handle	○
25L (6.6 Gal) Plastic Fuel Tank	●
Tool Kit	●
Emergency Starter Rope	●
Spare Spark Plug	●
Owners Manual	●

TLDI

● Standard ○ Optional  
 \* Equipped with the remote control box

 <b>3-Cylinder</b>	 <b>Direct Fuel Injection</b>	 <b>Low Fuel Consumption</b>
 <b>Alternator</b>	 <b>Charging System</b>	 <b>Thermostat</b>
 <b>Trolling Speed Control</b>	 <b>Throttle Friction Adjust</b>	 <b>Power Trim &amp; Tilt</b>
 <b>Multifunctional Tachometer</b>	 <b>Over-Heat Buzzer</b>	 <b>High Solid Paint Coating</b>
 <b>Dual Water Intake</b>	 <b>Multi Function Tiller Handle</b> #014213AB and later models	 <b>Tohatsu Onboard Communication System</b>