

FOUR
STROKE

MFS50A



Exceed the European
Union emission standards.



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

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Specifications

Type		Four Stroke EFI
Maximum output	KW (PS)	36.8 (50)
Maximum operating range	r/min	5000-6000
Fuel consumption at W.O.T	L/Hr (gal/Hr)	15.7(4.15)
Number of cylinder		3
Bore x Stroke	mm (in)	70 X 75 (2.75 X 2.95)
Displacement	ml (Cu in)	866 (52.84)
Engine lubrication system		Trochoid pump
Starting system		Electric starter
Spark plug		NGK DCPR6E
Ignition timing		Electronically advanced
Alternator output		12V 252W 21A
Engine oil		4-Stroke Engine Oil
Engine oil capacity	L (qt)	2.4(0.63) w/Filter change
Fuel tank capacity	L (gal)	25 (6.6)
Speed control		Multi Function Tiller Handle or Remote Control
Gear reduction ratio		2.08(13:27)
Emission Compliance		EU & EPA & CARB 3-Star

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Specifications and descriptions are subject to change without notice.

Standard & Optional Equipments

Type	ETS/L	EGL
Electric Starter	●	●
Decompression Release	●	●
Engine Stop Switch Lanyard	●	●
Alternator	●	●
Rectifier	●	●
Power Trim & Tilt	●	-
Gas Assist Tilt	-	●
Transom	15/20	20
Propeller	●	●
Analog Tachometer	○	○
Analog Trim Meter	○	○
Remote Control Box	○	○
Multi Function Tiller Handle	○	○
25L (6.6 Gal) Plastic Fuel Tank	●	●
Tool Kit	●	●
Emergency Starter Rope	●	●
Spare Spark Plug	●	●
Owners Manual	●	●

● Standard ○ Optional



3-Cylinder



Electronic Fuel Injection



Low Fuel Consumption



Alternator



Charging System



Thermostat



Throttle Friction



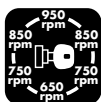
Simple Steering Friction Lever



Power Trim & Tilt



Gas Assist Tilt



Trolling Speed Control



Diagnostics



Multifunctional Tachometer



Over-Heat Buzzer



High Solid Paint Coating



Tilt Limit Switch (Option)



Multi Function Tiller Handle



Tohatsu Onboard Communication System