

FOUR  
STROKE

MFS 15D



Exceed the European  
Union emission standards.



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

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## Specifications

<b>Type</b>		Four Stroke
<b>Maximum output</b>	KW (PS)	11.0 (15)
<b>Maximum operating range</b>	r/min	5000-6000
<b>Fuel consumption at W.O.T</b>	L/Hr (gal/Hr)	5.0 (1.32)
<b>Number of cylinder</b>		2
<b>Bore x Stroke</b>	mm (in)	61x60 (2.40x2.36)
<b>Displacement</b>	ml (Cu in)	351 (21.41)
<b>Engine lubrication system</b>		Trochoid pump
<b>Starting system</b>		Manual or Electric starter
<b>Spark plug</b>		NGK DCPR6E
<b>Ignition timing</b>	degree	BTDC5°- BTDC35°
<b>Alternator output</b>		12V 145W 12A
<b>Engine oil</b>		4-Stroke Engine Oil
<b>Engine oil capacity</b>	L (qt)	1 (1.06)
<b>Fuel tank capacity</b>	L (gal)	12 (3.17)
<b>Speed control</b>		Twist grip type or Remote control
<b>Gear reduction ratio</b>		2.15 (13:28)
<b>Emission Compliance</b>		EU & EPA & CARB 3-Star

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Specifications and descriptions are subject to change without notice.

## Standard & Optional Equipments

Type	S/L	EFS/L	EPS/L	EPTS/L
Electric Starter	-	●	●	●
Manual Recoil Starter	●	●	●	●
Decompression Release	●	●	●	●
Engine Stop Switch Lanyard	●	●	●	●
Alternator	●	●	●	●
Rectifier	○	●	●	●
Power Tilt	-	-	-	●
Transom	15/20	15/20	15/20	15/20
Propeller	●	●	●	●
Analog Tachometer	○	○	○	○
Analog Trim Meter	-	-	-	-
Remote Control Box	-	-	●	●
12L (3.1 Gal) Plastic Fuel Tank	●	●	●	●
Tool Kit	●	●	●	●
Emergency Starter Rope	●	●	●	●
Spare Spark Plug	●	●	●	●
Owners Manual	●	●	●	●

● Standard ○ Optional



2-Cylinder



Alternator



Charging System  
(Electric Model)



Thermostat



Manual Start  
Back-Up



Throttle Friction



Front Shift  
Control



Simple Steering  
Friction Lever



Power Tilt



High Solid Paint  
Coating



Dual Water  
Intake

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