

# 55 MFE

Engine Model (Color)	(a) E55MRL (Tactical Black) (b) E55MJRL (Tactical Black)
Engine Type	Inline 2-Cylinder E-TEC D.I.
Bore x Stroke - in (mm)	3.601 x 2.588 (91 x 66)
Displacement - cu in (cc) L	52.7 (863)
Gear Ratio	(a) 2.9:1, (b) 1:1
Full Throttle RPM Range	5500-6000 RPM
Weight - lbs (kg)	(a) 277 (122), (b) 250 (113)
Starting	Electric
Controls	Integrated Digital Shift & Throttle
Fuel Induction	E-TEC Direct Injection with stratified low RPM combustion mode
Alternator Output*	81 Amps Total / 25 Net Dedicated
Steering	Tiller
Trim Method	Power Trim and Tilt
Trim Range	-4° to 16°
Tilt Range	65°
Shaft Length - in (mm)	20 (508)
Lubrication	Multi-point Targeted Oiling
Oil Tank Capacity - qt (L)	2 (1.9)
Recommended Oil	Evinrude / Johnson XD-100 Oil
Recommended Fuel	87 Octane
Warranty	3-Year, Non-Declining



**NOT AVAILABLE FOR RECREATIONAL SALE.  
ONLY AVAILABLE TO OFFICIAL MILITARY AGENCIES.**

\* Variable Voltage Computer Controlled 81 Amp. Current amp calculated at 13.5 V.  
Net dedicated battery charging power output is 25 Amp.