

# EVINRUDE® MULTI-FUEL ENGINE 55 MFE



<b>Engine Model</b>	(a) E55MRL Tactical Black (b) E55MJRL Tactical Black
<b>Engine Type</b>	Inline 2-Cylinder E-TEC D.I.
<b>Bore x Stroke - in (mm)</b>	3.62 x 2.60 (92 x 66)
<b>Displacement - cu in (cc) L</b>	52.7 (863)
<b>Gear Ratio</b>	2.67:1
<b>Full Throttle RPM Range</b>	5500-6000 RPM
<b>Weight - lbs (kg)</b>	(a) 250 (113) (b) 277 (122)
<b>Starting</b>	Rope (Electric Start Kit Available)
<b>Controls</b>	Mechanical
<b>Fuel Induction</b>	E-TEC Direct Injection with stratified low RPM combustion mode
<b>Alternator Output*</b>	81 Amps Total / 25 Net Dedicated
<b>Steering</b>	Tiller
<b>Trim Method</b>	Manual Tilt w/ assist cylinder
<b>Trim Range</b>	-5° to 15°
<b>Tilt Range</b>	68°
<b>Shaft Length - in (mm)</b>	20 (508)
<b>Lubrication</b>	Multi-Point Targeted Oiling
<b>Oil Tank Capacity - gal</b>	2 (1.9)
<b>Recommended Oil</b>	Evinrude / Johnson XD-100 Oil
<b>Recommended Fuel</b>	87 Octane, JP5, JP8, Kerosene, Jet A, Jet B, and Diesel for Emergency
<b>Warranty</b>	1-Year, Non-Declining

\* Dry weight for the lightest model/version of each engine listed in that grouping.

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

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