



Model: Alpha One

Maximum Power Capacity	300 HP (230 kW)
Lower Unit Design	Low-Drag Hydrodynamic Torpedo
Maximum Propeller Diameter	15"
Water Inlet Location	Strut
Clutch Type	Compact Dog Clutch with F-N-R
Available Gear Ratios	1.47, 1.62, 1.81, 2.00, 2.40:1
Counter-Rotation	Optional, Except 2.40:1 Ratio
Upper Unit Gear Set	Precision Shimmed, Spiral Bevel Gear
Lower Unit Gear Set	Precision Shimmed, Spiral Bevel Gear
Propshaft Material	Heat-Treated Stainless Steel
Standard Exhaust Outlet	Through Propeller
Propeller Hub Type	Flo-Torq II Hub
Recommended Lubricant	Mercury High-Performance Gear Lube
Monitoring System	Engine-Mounted Lube Monitor w/Audio Warning or Engine Guardian®
Warranty	1 year or 500 hours, whichever is earlier
Housing Construction	Corrosion Resistant XK 360 Aluminum Low-Copper Alloy
Corrosion Protection	Tri-Paint, Anodes & MerCathode® as a Kit
Anode Type	Ultra-Pure Aluminum Anodes or Magnesium Anode Kit
Speedometer Pick-up	Integrated Into Lower Housing
Steering System	Single Cylinder Power Steering with Anti-Feedback
Steering Range	56° Range Stop to Stop
U-Joint Type	Permalube® Virtually Maintenance-Free
Power Trim System	Twin-Cylinder Hydraulic Featuring Power Trim XD® Kick-up Return
Typical Trim Range	5° to 15°
Trim Limit Switch	Standard - Adjustable
Trailer Limit	53°
Trim Hinge Pin Design	Permanently Lubricated - No Maintenance Required
Hydraulic Trim Lines	Stainless Steel Braided Armor
Drive Coupler	Greaseable From Inside Boat
Drive Weight	85 lbs. (38 kg)