

STANDARD FEATURES

RELIABILITY

- Precision-shimmed near-net-forged steel gears for strength and durability
- Reinforced ribbed top cap & steel chimney reliably secure bearings under high load
- Heavy-duty U-joint reliably transmits monster torque loads
- XK-360 low-copper alloy for corrosion resistance
- Tri-Paint System (Irridite, EDP & Powder Paint) creates a tough, durable corrosion-resistant barrier
- Armored trim lines protect hydraulic system from debris

PERFORMANCE

- Bravo One performance torpedo & dual water pickups that allow high X-Dimensions to make it the industry leader for top-speed performance
- Wide range of three-, four-, and five-blade propellers available in aluminum and stainless steel to maximize pulling power and top speed for any application
- Available lab-finished props are trued, balanced, honed, and polished to perfection
- Trim-limit switch sets drive angle for maximum performance every time
- Through-prop exhaust maximizes power and reduces noise levels

EASY OWNERSHIP

- Drive Lube Monitor – Alarm warns if drive lube is low. Engine mounting allows easy inspection and fill without the cost to pull a boat from the water
- Permalube® U-joint – No maintenance required
- Maintenance-Free Hinge Pins – No added cost to pull a boat from the water
- Greaseable Drive Coupler – No added cost to pull a boat from the water
- Greaseable Gimbal Bearing – Do not need to remove the drive for service

TECHNOLOGY

- Power Trim XD automatically returns the drive to the water to maintain full control of boat in case of an emergency
- MerCathode® monitors the galvanic potential of the drive and counteracts corrosion with a metered electrical charge providing continuous cathodic protection
- Engine Guardian System with MPI engines protects the drive from damage from low lubricant levels

SPECIFICATIONS

Maximum Power Capacity	450 hp (332 kW)
Lower Unit Design	Performance Torpedo
Maximum Propeller Diameter	1 x 16"
Water Inlet Location	DWP – Torpedo and Strut
Clutch Type	High-Strength Smooth-Shift Cone Clutch with F-N-R
Available Gear Ratios	1.36, 1.50, 1.65:1
Counter-Rotation	Standard
Upper Unit Gear Set	Precision-Shimmed Assembly with Near-Net-Forged Helical Gears, Steel Chimney Bearing Supports, Reinforced Ribbed Top Cap
Lower Unit Gear Set	Precision-Shimmed Assembly Forged Bevel Gears
Propshaft Material	Heat-Treated Stainless Steel
Standard Exhaust Outlet	Low-Restriction Through-Transom
Required Propeller Hub Type	Flo-Torq® II Solid Hub
Recommended Lubricant	Mercury High-Performance Gear Lube
Monitoring System	Drive Lube Monitor w/Audio Warning or Engine Guardian
Corrosion Warranty	Three-Year, Limited
Housing Construction	XK-360 Low-Copper Alloy Machined for Large Bearings
Corrosion Protection	Tri-Paint, Anodes & MerCathode® Electronic Corrosion Prevention
Anode Type	Ultrapure Aluminum Anodes or Magnesium Anode Kit
Speedometer Pickup	Integrated Into Lower Housing, Digital Output Optional
Steering System	Single-Cylinder Power Steering with Anti-Feedback
Steering Range	56° Range Stop to Stop, Digital Output Optional
U-Joint Type	Heavy-Duty Permalube® Maintenance-Free
Power Trim System	Twin-Cylinder Hydraulic Featuring Power Trim XD Kickup Return
Typical Trim Range	-5° to 11°
Trim Limit Switch	Adjustable Limit Analog or Digital – Engine-Dependant
Trailer Limit	46°
Trim Hinge Pin Design	Permanently Lubricated – No Maintenance Required
Hydraulic Trim Lines	Stainless Steel Braided Armor
Drive Coupler	Greaseable From Inside Boat
Drive Weight	130 lb (59 kg)