

Konrad
HIGH OUTPUT PROPULSION SYSTEMS



540 PROPULSION SYSTEM



540 Standard

540

540 HP

Includes:

- 500 Series Upper Housing
- LH or RH Lower Housing Assembly
- Gimbal Assembly
- Carrier Bearing or Tailpiece
- Trim Pump Assembly

Options:

- Propeller
- Steering System
- HD Upper Assembly
- HP Nose Cone Lower Assembly
- X-Factor™ Lower Assembly
- Trim Control System
- Cavitation Plate Extension



Cougartek 1500 Pursuit

Vessel LOA: 47.8'
 Vessel Weight: 17,172 lbs.
 Engine: 3X Innovation Gasoline
 Hp: 3X 550 hp
 Transmission: 3X Huber HM 1200 Ratio 1:1
 Stern Drive: 3X Konrad 540 Propulsion System Ratio 1.51:1
 Performance: 69 m.p.h.



Salt Shaker

Vessel LOA: 33'
 Vessel Weight: 12,000 lbs.
 Engine: 2X Steyr Diesel
 Hp: 2X 250 hp
 Transmission: 2X Konrad VD Ratio 1:1
 Stern Drive: 2X Konrad 540 Propulsion System Ratio 1.69:1
 Performance: 42 m.p.h.



Cigarette Top Gun

Vessel LOA: 38'
 Vessel Weight: 11,500 lbs.
 Engine: 2X Chief Gasoline
 Hp: 2X 800 hp
 Transmission: 2X BAM 1350 Ratio 1:1
 Stern Drive: 2X Konrad 540 Propulsion System Ratio 1.51:1
 Performance: 86 m.p.h.

IT'S TIME YOU CONSIDER THE BEST IN PERFORMANCE.

The 540 has several assembly upgrades including the high performance (HP) lower assemblies and the heavy duty (HD) upper housing assembly.

The 540 HD has an upgraded input shaft design that provides extra durability for extreme boating conditions.

With the optional HP or X-Factor™ Lower assembly, the Konrad 540 has proven to increase top speeds.

The Konrad 540 stern drive provides excellent propulsion in hard working, high speed applications. Vessels fitted with the 540 include police rescue and intercept, military operations and high performance racing.

The common denominator required for these applications is durability, dependability and performance. Konrad stern drives provide these without question.

- One piece propeller shaft
- Oversized bearings
- Thicker walled castings
- Continuous oil circulation
- No corrosive exhaust through drive
- Precision machined super alloy gears
- "Special K" gears available
- Minimal maintenance required



Material and Manufacturing Specifications

Bearings	Tapered roller bearings, spaced for optimum load carrying capabilities, support the shafts
Castings	Manufactured from high strength, heat treated aluminum
Gears	High Strength heat treated alloy steel utilizing high performance marine technology
Shafts	Manufactured from high alloy, heat treated steel
U-Joints	Industry leading size for increased load carrying capacity and extended life

Installation and Operational Specifications

Application	Commercial or recreational
Corrosion protection	Multiple anodes, all castings chromitized and layered with powder coatings
Engine type	Gasoline or diesel
Gear ratios	1.21:1, 1.33:1, 1.51:1, 1.67:1
Propeller diameters	Up to 16.75" (425.45 mm)
Steering range	56°
Trim/lift system	-6° to 10° (Trim) 10° to 46° (Lift)
Shifting	Reversing transmission required
Water pick up	None
Exhaust discharge	None