



# KP6000

## AUXILIARY GET-HOME DRIVE

### *Keypower keeps you in control.*

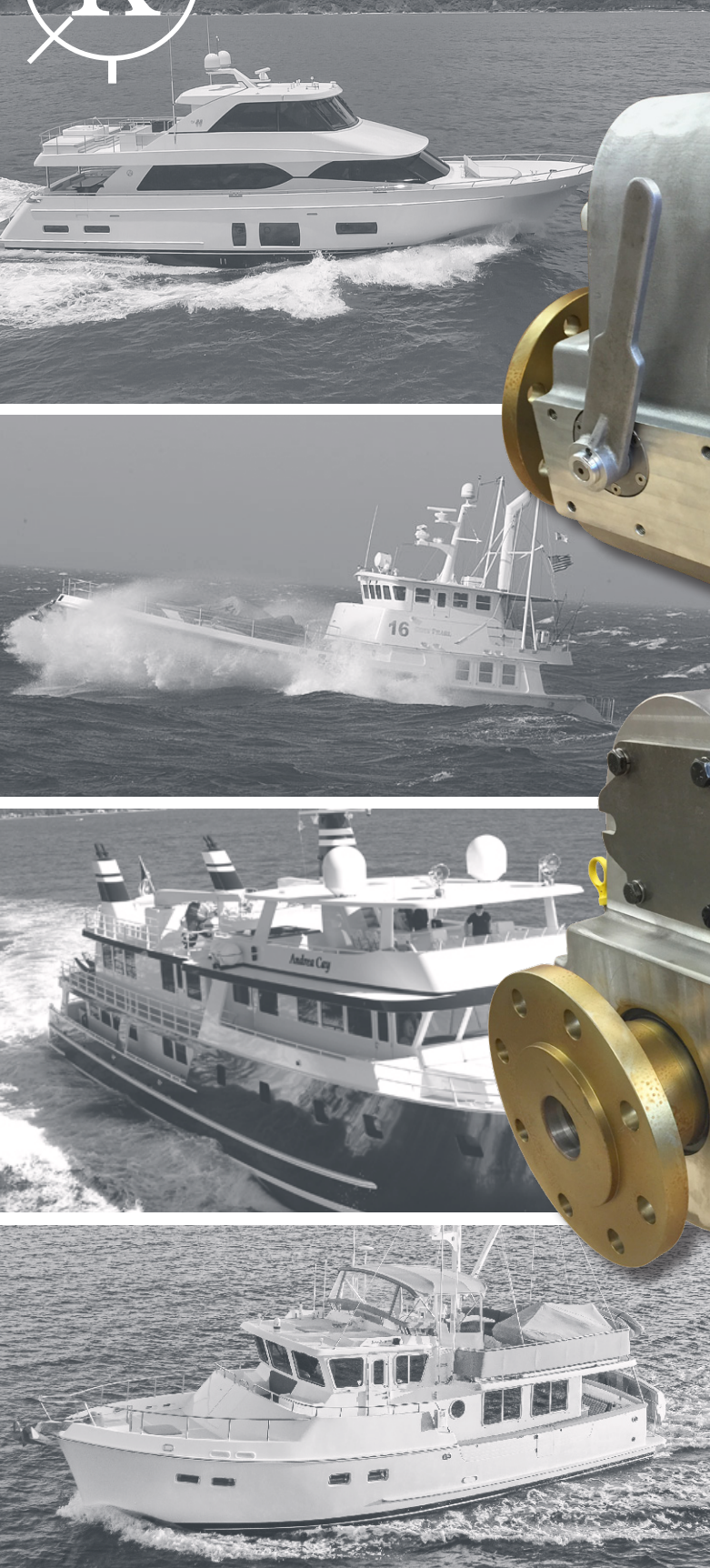
Keypower has been designing and manufacturing rugged, dependable marine systems for over 40 years and Keypower's Get-Home Drives continue this trend. There is nothing more harrowing than being at sea in a single engine boat and losing your primary propulsion. In the interest of safety, ensure you have a secondary propulsion source.

The Keypower Get-Home Drive, also known as an Auxiliary Prop Drive, is a hydraulically-driven, clutched gear box that is mounted in a vessel's main drive line and provides power to turn the vessel's propeller by means of auxiliary engine horsepower when the main propulsion system is shut down or disabled. The Get-Home Drive also allows for driving the vessel at low speeds, where it is undesirable to operate a large main engine at or near idle speed for extended periods of time.

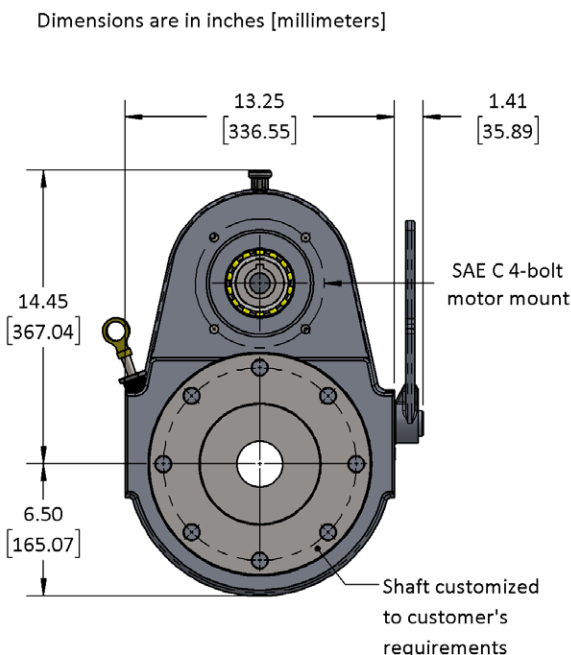
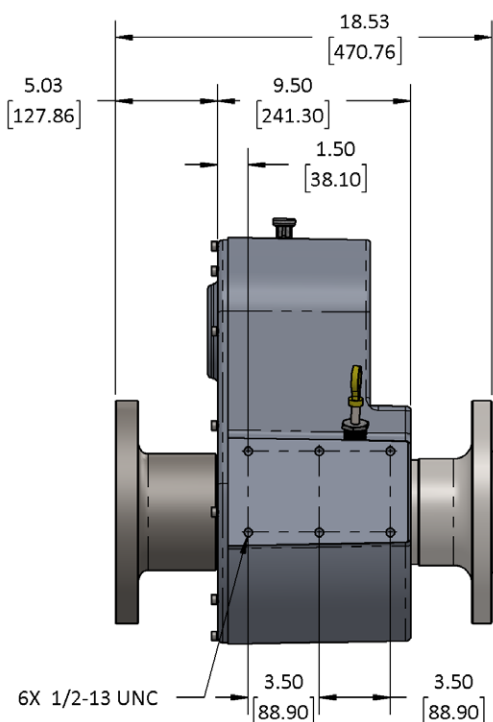
Keypower Get-Home Drives come in two sizes; the KP4500 and KP6000. Both come equipped with high quality AGMA 8 gear sets. The drives run off the auxiliary engine so that the vessel burns less fuel, while providing propulsion in the event of a main drive line failure.

### **Key Features & Benefits**

- Emergency propeller drive if main propulsion fails
- Easy to install
- Cost effective solution for peace of mind at sea
- Also effective for cruising at low speeds (avoids larger engines having to operate at near idle speed)
- Compact design (where space is at a premium)



# SPECIFICATIONS



| SPECIFICATIONS                         | KP4500                             | KP6000                             |
|--|------------------------------------|------------------------------------|
| Housing                                | Cast A-356 Aluminum (Heat Treated) | Cast A-356 Aluminum (Heat Treated) |
| Gears                                  | Steel Spur (Hardened)              | Steel Spur (Hardened)              |
| Clutch                                 | Steel Splined (Hardened)           | Steel Splined (Hardened)           |
| Maximum Flange Dia. <sup>1</sup>       | N/A                                | Up to 12.375" (324mm)              |
| Maximum Hydraulic H.P. <sup>2</sup>    | Up to 40 H.P.                      | Up to 75 H.P.                      |
| Hydraulic System                       | Open or Closed Loop                | Open or Closed Loop                |
| Maximum Throughput Torque <sup>3</sup> | N/A                                | 7200ft-lbs (9755Nm)                |
| Unit Weight                            | 75lbs (34kg)                       | 260lbs (118kg)                     |

<sup>1</sup> The KP4500 is a through-shaft design while the KP6000 is a floating shaft design.

<sup>2</sup> Cooling may be required depending on application.

<sup>3</sup> The KP4500 is a through-shaft design while the KP6000 is a floating shaft design.