

606 Gear Box

AMERICA'S CUP TECHNOLOGY

The 606 gear box is an instant trickle-down from 2007 America's Cup technology. Designed for up to a six-man, three-pedestal input, the 606 is smaller and 20% lighter than the 605 gear box—the perfect size for most grand prix racers. With a 98% efficiency rating and oil-bath lubrication, the 606 gear box is virtually maintenance-free.



Gear boxes should be installed by a professional.

USES

The 606 gear box works with pedestal grinder systems on grand prix racers like the GP42, TP52, IRC69, and VOR70.

FEATURES

A sealed oil bath lubricates the gears, greatly reducing maintenance requirements by eliminating the need to grease gear teeth.

A magnet near the level gauge collects any small particles.

A clear inspection window on the bottom of the box shows oil levels.

The quick-access conical service window reduces oil volume, saving weight.

OPTIONS

The modular gear box features a female input shaft and adapts to left-hand, right-hand, and T-box configurations.

MATERIALS

Housing is CNC-machined from a solid piece of high-strength 6061 T-6 aluminum alloy and is Hardkote-anodized for maximum durability.

Gears and shafts are 17-4 PH stainless steel.

The new red color is easy to spot belowdeck.

MAINTENANCE

The oil bath ensures minimal maintenance. Oil levels are visible through the window.



Overdrive