



WILDERNESS
SYSTEMS®

HELIX PD™ Pedal Drive – Innovation. In Motion.

The time has come for true innovation in motion with the new Helix PD™ Pedal Drive. Featuring a 6:1 gear ratio precision-tuned to a 14 x 17 two-bladed fixed pitch prop, the Helix PD is the most efficient and intuitive pedal system ever engineered. Fully deployed, the system is optimized for maximum speed in exchange for less effort so you can be hands-free to fish all day. A groundbreaking auto-raising mast achieves zero draft with a spring-loaded kick pedal, and the unit can be further stowed forward and out of the way to complete the 3-phases of possible positioning. Tuned to the proven performance of Wilderness Systems' S.M.A.R.T. Hull designs, and currently compatible with the new Radar model family, the Helix PD Pedal Drive is the definitive advantage.



HELIX PD
PEDAL DRIVE™

FEATURES

- Precision-tuned for efficient and effortless pedaling
- Forward & reverse functionality
- Easy to remove/install on the Radar kayak with a simple pin system
- Intuitive spring-loaded auto-raising mast with kick pedal activation
- 14 x 17 two-bladed fixed pitch propeller
- Optimized for all-day cruising and hands-free performance
- Three Positions:
Fully Deployed
Zero Draft
Fully Stowed
- Versatile Steering System
- Patent-Pending Design



Fully Deployed



Zero Draft



Fully Stowed

To properly stow the drive, rotate the pedals into a vertical position, with the pedal shaft aligned with the mark on the drive shaft before shifting it into the stowed position.

**Patent Pending*

SPECIFICATIONS

Shaft Length	Shaft Width	Height	Width (pedal to center of shaft)	Weight
1.35" / 3 cm	2.58" / 7 cm	33.05" / 84 cm	8.5" / 22 cm	12.3 lbs / 5.5 kg

*All additions and changes to our 2016-2017 product line are pre-production and subject to change without notice.