



# MAKAIRA<sup>®</sup>

## SPINNING REEL

Derived from the Okuma 4D Concept which focuses on Design, Drive, Drag and Durability as core performance elements, Makaira spinning reels are built from the ground up to be the toughest, most durable spinning reels an angler can own. Constructed from the finest and strongest materials available, Makaira series reels are big game reels developed to pursue everything from Giant Trevally, trophy-sized Yellowtail and Amberjack, to the most formidable adversaries in the ocean, like giant Bluefin Tuna, Marlin, cow Yellowfin Tuna and large sharks.



### MAXGEAR

Makaira reels feature a forged, machine cut stainless steel main gear paired with a 17-4 stainless steel pinion gear. This gear system is unmatched in this category.



The Makaira is unmatched in elite level spinning reels with a forged, machine cut aluminum body, sideplate and rotor. There are no die-cast parts on this reel. The Mak is the elite reel in the category, with a complete forged aluminum housing.



The Makaira drag system utilizes the complete surface area of the carbon fiber drag washers; the system has been engineered to make full contact with the outer edges of our carbon washers, which maximizes efficiency and the ability to deliver high drag outputs. The DFD concept applies pressure to both sides of the spool in order to maximize use of the available surface area, enlarging the working surfaces of our drag system, and dramatically improving heat dissipation.



Makaira spinning reels are engineered to withstand the most brutal conditions the ocean can offer. To accomplish this, we equipped this series with 23 different oil-retaining o-rings and gaskets. Our engineers made this reel impervious to the elements, and by making it water tight, all the internal mechanisms are sealed and protected from salt. The result is the best-of-the-best when it comes to big game fishing reels.

# MAKAIRA® SPINNING REEL

## MAKAIRA SPINNING REELS FEATURE:

- Forged aluminum, machine cut body/sideplate
- Forged aluminum, machine cut Cyclonic Flow rotor
- Forged stainless steel main gear for ultimate power and strength
- Precision machine cut 17-4 grade stainless steel pinion gear
- Oversized 17-4 grade stainless steel spool shaft reduces flex
- Hydro Sealed Body and DFD system for maximum protection
- Carbonite high output drag with Cal's drag grease on full DFD
- Customized pre-set drag system, works like a lever drag reel
- 9HPB + 1RB corrosion resistant stainless steel bearings
- Dual anti-reverse system for maximum strength and reliability
- Quick-Set stainless steel German anti-reverse roller bearing
- CRC: Corrosion-resistant coating process
- Machined aluminum, 2-tone anodized spool with LCS lip
- Machined aluminum screw-in handle arm for added strength
- Right and Left handles are designed differently: Order by Rt/Lt
- Heavy duty, solid aluminum bail wire with manual trip function
- Rotor brake system works in conjunction with manual bail trip
- Machined aluminum handle knob: Custom options available



MK-30000LS  
(Left Hand Model)



MK-20000LS  
(Left Hand Model)



MK-10000R  
(Right Hand Model)



## MAKAIRA SPINNING

Model	Gear ratio	Bearings	Weight (g)	Line retrieve (cm)	Max Drag Force (kg)	Monofilament line capacity (diameter in mm.)	Braided line rating (Tuf line)	Frame	Side plates	Rotor	Spool
Left handed High-speed spinning reels											
<b>NEW</b> MK-10000L	4.9:1	9HPB + 1RB	810	101.6	25	0.32/420,0.37/300,0.42/250	415/50, 290/65	AL	AL	AL	AL
MK-20000LS	5.8 : 1	9HPB + 1RB	997	131.1	30	0.45/450, 0.50/370, 0.55/300	490/65, 400/80	AL	AL	AL	AL
MK-30000LS	5.8 : 1	9HPB + 1RB	1107	166.9	30	0.55/530, 0.60/450, 0.65/380	700/80, 570/100	AL	AL	AL	AL
Right handed High-speed spinning reels											
<b>NEW</b> MK-10000R	4.9:1	9HPB + 1RB	810	101.6	25	0.32/420,0.37/300,0.42/250	415/50, 290/65	AL	AL	AL	AL
MK-20000RS	5.8:1	9HPB + 1RB	997	131.1	30	0.45/450, 0.50/370, 0.55/300	490/65, 400/80	AL	AL	AL	AL
MK-30000RS	5.8:1	9HPB + 1RB	1107	166.9	30	0.55/530, 0.60/450, 0.65/380	700/80, 570/100	AL	AL	AL	AL