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KastKing Megatron 4000 & Crixus 6'6" M-F 2pc

KastKing Megatron Spinning Reel and Crixus Fishing Rod Combo

USER MANUAL

INTRODUCTION

Congratulations on your purchase of the KastKing Megatron Spinning Reel and Crixus Fishing Rod Combo. This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your new fishing gear. Please read this manual thoroughly before use to ensure optimal performance and longevity of your product.



Image: The KastKing Megatron Spinning Reel paired with a KastKing Crixus Fishing Rod, showcasing the complete combo.

PRODUCT FEATURES

- **Megatron Spinning Reel:** Features a unique, geometrical, bionic engineering design with a rigid aluminum skeletal frame for exceptional strength and durability in both freshwater and saltwater environments.
- **Pro Level Quality Gears:** Equipped with a durable zinc alloy main drive gear and a machined brass pinion gear for smooth and rigid performance. Includes a CNC machined T6061 aerospace aluminum alloy spool and robot-inspired aluminum handles.
- **Powerful Drag System:** Over 30 lbs. of carbon drag for superior stopping power.
- **Crixus Fishing Rods:** Constructed with KastFlex IM6 Graphite Blanks, offering incredible performance, sensitivity, and power suitable for various species in freshwater and saltwater.
- **SuperPolymer Handle:** Golf-style SuperPolymer handle with a split rear design and EVA fighting butt, providing comfortable, durable, and slip-resistant grip for maximum control.
- **Stainless Steel Guides:** Features stainless steel guides with Zirconium Oxide ceramic rings for smooth line flow and durability.



Image: An exploded view illustrating the ultra-smooth triple disc carbon fiber drag system of the Megatron reel, capable of 33 lbs max drag for sizes 2000-4000.

ZERO-FLEX

Aluminum Body



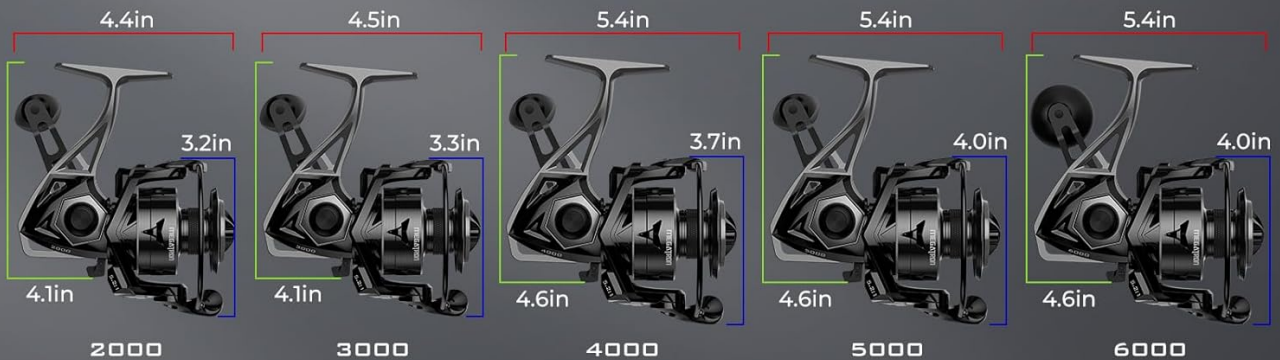
Image: A close-up view of the Megatron reel's Zero-Flex Aluminum Body, highlighting its rigid and durable construction.

MEGATRON

Width

Height

Rotor Height



Size	Gear Ratio	Frame	BB	Max Drag (Lbs)	Mono Line Capacity (Lbs/Yds)	Braid Line Capacity (Lbs/Yds)	Weight (oz)	IPT
2000	5.2:1	Metal	7+1	33	6/420 8/310	20/330 30/175	8.8	21.3
3000	5.2:1	Metal	7+1	33	8/360 10/290	30/205 40/165	9.5	22.4
4000	5.2:1	Metal	7+1	33	10/430 12/370	40/250 50/220	12.7	22.8
5000	5.2:1	Metal	7+1	39.5	12/410 16/330	50/275 65/180	13.2	24.4
6000	5.2:1	Metal	7+1	39.5	16/370 20/300	65/195 80/155	13.4	24.4

Image: A cross-section diagram of the KastFlex IM6 Graphite Blanks used in Crixus rods, showing the high-density graphite core, carbon tape reinforcement, and multiple carbon layers for unmatched strength and sensitivity.

SETUP

1. Rod Assembly

1. For 2-piece rods, align the ferrules (connecting points) of the rod sections.
2. Gently push the sections together with a slight twisting motion until they are securely seated. Do not force.
3. Ensure all guides are perfectly aligned.

2. Reel Mounting

1. Loosen the reel seat nut on the rod handle.
2. Place the reel foot into the fixed hood of the reel seat.
3. Slide the movable hood over the reel foot and tighten the reel seat nut until the reel is firmly secured. Do not overtighten.



Image: A hand demonstrating the proper grip on the KastKing Megatron spinning reel and rod, illustrating how the reel is mounted and held during use.

3. Spooling Fishing Line

1. Open the bail arm of the spinning reel.
2. Tie the fishing line to the reel spool using an arbor knot or a simple overhand knot, ensuring it is secure.
3. Close the bail arm.
4. Hold the line spool so that the line comes off in the same direction as the reel's rotor turns. This prevents line twist.
5. Begin reeling in the line, applying light tension with your fingers to ensure tight, even wraps on the spool.
6. Fill the spool to about 1/8 inch from the rim. Overfilling can cause tangles and casting issues.

OPERATING INSTRUCTIONS

1. Adjusting the Drag

The drag system allows line to be pulled off the spool when a fish pulls hard, preventing line breakage. To adjust, turn the drag knob on the top of the spool:

- Turn clockwise to increase drag tension (tighter).
- Turn counter-clockwise to decrease drag tension (looser).

Set the drag to about 25-30% of your line's breaking strength. Test by pulling line directly from the spool; it should come off smoothly with consistent resistance.

2. Casting with a Spinning Reel

1. Hold the rod with your dominant hand, gripping the reel foot between your middle and ring fingers.
2. Use your index finger to hook the fishing line against the rod handle.
3. Open the bail arm with your other hand.
4. Bring the rod back over your shoulder, then swiftly cast forward, releasing your index finger as the rod reaches the 10 o'clock position.
5. As your lure or bait hits the water, close the bail arm manually or by turning the reel handle.

3. Retrieval

Turn the reel handle to retrieve your line. The speed of retrieval depends on the lure or bait being used and the desired action. Maintain a steady retrieve unless specific lure action requires variation.

MAINTENANCE

1. After Each Use

- **Rinse:** If used in saltwater, lightly rinse the reel and rod with fresh water to remove salt residue. Do not submerge the reel.
- **Wipe Down:** Wipe the entire rod and reel with a clean, soft cloth to remove dirt, grime, and moisture.
- **Loosen Drag:** Always loosen the drag completely after use to prevent compression of the drag washers, which can reduce their lifespan.

2. Periodic Maintenance (Every 3-5 Uses or Seasonally)

- **Lubrication:** Apply a small amount of reel oil to moving parts such as the bail arm pivot points, handle knob, and line roller. Use reel grease on the main gear and pinion gear if you disassemble the reel (recommended for experienced users only).
- **Inspect Line:** Check your fishing line for fraying, nicks, or excessive twist. Replace line as needed.
- **Inspect Guides:** Check rod guides for cracks or damage to the ceramic inserts. Damaged guides can fray your line.

3. Storage

Store your rod and reel in a cool, dry place away from direct sunlight and extreme temperatures. Use a rod sleeve or case to protect the rod from scratches and damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Line tangles or "bird's nest"	Overfilled spool, line twist, improper casting technique, loose drag.	Remove excess line, re-spool line correctly, practice casting, adjust drag.
Reel handle is stiff or gritty	Dirt/salt buildup, lack of lubrication, internal damage.	Clean and lubricate reel. If problem persists, professional service may be required.
Drag slips or is inconsistent	Drag washers are dry, worn, or dirty; drag knob not tightened.	Clean and lightly grease drag washers (if accessible), replace worn washers, tighten drag knob.
Rod sections stick together	Dirt/salt buildup, overtightening.	Apply a small amount of lubricant (e.g., candle wax) to ferrules, gently twist and pull. Avoid overtightening during assembly.

SPECIFICATIONS

KastKing Megatron Spinning Reel (Size 4000)

- **Gear Ratio:** 5.2:1
- **Bearings:** 7+1 Double-Shielded Stainless-Steel Ball Bearings
- **Max Drag:** 33 lbs
- **Mono Line Capacity (Lbs/Yds):** 10/430, 12/370
- **Braid Line Capacity (Lbs/Yds):** 40/250, 50/220
- **Weight:** 12.7 oz
- **Frame:** Rigid Aluminum Skeletal Frame
- **Spool & Handle:** CNC Aluminum

KastKing Crixus Fishing Rod (6ft 6in - Medium - Fast - 2pcs)

- **Length:** 6 feet 6 inches
- **Power:** Medium
- **Action:** Fast
- **Pieces:** 2-piece construction
- **Blank Material:** KastFlex IM6 Graphite
- **Guides:** Stainless Steel with Zirconium Oxide Ceramic Rings
- **Handle:** Golf Style SuperPolymer with EVA Fighting Butt



Image: A detailed table showing specifications for various KastKing Megatron reel sizes (2000-6000), including gear ratio, frame material, ball bearings, max drag, mono and braid line capacities, weight, and IPT (Inches Per Turn).

WARRANTY AND SUPPORT

KastKing products are designed for durability and performance. For specific warranty information regarding your Megatron Spinning Reel and Crixus Fishing Rod, please refer to the warranty card included with your product or visit the official KastKing website.

For customer support, technical assistance, or to inquire about replacement parts, please contact KastKing customer service through their official channels. You can also visit the KastKing Store on Amazon for more information and product resources.