



( AG

CORMERS CONTRACTOR STORE

2000



## OBSIDIAN

# ANGLER

Obsidian extremely lightweight carp reel. Equipped with C-40X body and rotor, ultra-lightweight spool, screw-in handle and aluminum spool shaft for ultra-lightweight. Reduce wear and tear on fishing lines we designed a one-piece bail and the other is a roller with a special DLC coating. All use HPB to achieve long-term corrosion resistance.

# FOR THE SERIOUS CARP

- 35mm stroke with super slow oscillation
- Light weight C-40X carbon frame and sideplates
- C-40X Rotor for corrosion resistance
- Ultra light Screw in handle
- Ultra light spool
- Even Flow Roller System with DLC coating
- Frictionless main Shaft design
- Ultra-lightweight, A7075 aluminum shaft
- Rotor with tangle guard prevents line from entering the shaft
- Rotor brake system
- Carbon fiber drag system
- Fast progressive drag
- All HPB Bearing
- Worm shaft transmission system
- One-Piece Bail
- Gearing stabilization design
- Extra 1 spool with 2 reducers (it can be reduced to 8000 or 1500)
- 9HPB+RB for ultimate smoothness



## **LIGHT WEIGHT C-40X CARBON FRAME**, **SIDEPLATES ROTOR**

### **ULTRA LIGHT AND MACHINED ALUMINUM SCREW IN HANDLE** DESIGN









The one-piece bail is a seamless design that reduces friction on the bail, allowing unobstructed line entry into the roller.





## **DIAMOND-LIKE CARBON (DLC) EVEN FLOW ROLLER SYSTEM WITH DLC** COATING

The EFR II with DLC coating greatly reduces line friction and prevents fishing worn out in addition to frictionless free rolling on the line roller to reduce line twist.

Okuma's ALL NEW "Carbonite" drag system features a newly-developed carbon-based drag material which displaces heat and friction consistently and steadily even under the harshest of fishing conditions. Used in conjunction with a small amount of specially-formulated Okuma drag grease, the Carbonite drag system allows for a much wider and smoother drag range, all while maintaining exceptional performance and pure fish- stopping power.

## **CARBONITE DRAG SYSTEM**

## **FRICTIONLESS MAIN SHAFT DESIGN**

In the previous reels, when the main shaft moved up and down, a large area of friction was generated with the inner hole of the pinion, which caused you to feel resistance when turning. In order to reduce drag and achieve the lightness of rotation, we hollowed out the center of the pinion to reduce friction with shaft. To achieve the excellent lightness that maintains the original support strength and makes you feel the rotation.



## **ULTRA LIGHT SPOOL, EXTRA 1 SPOOL WITH 2 REDUCERS**





### ULTRA-LIGHTWEIGHT, A7075 ALUMINUM SHAFT





## OBSIDIAN

Model	Gear Ratio	Bearing	Weight (oz)	Line Retrieve (in)	Max Drag Pressure (lbs)	Monofilament Line Capacity (lbs/yds)	Fran
OSD12000-35AY	4.3:1	9HPB+1RB	18.3	40.6	40	12/835, 16/570, 20/465	C-4(
Reducer 1500	-	-	-	-	-	4/360, 5/280, 6/225	-
Reducer 8000	-	-	-	-	-	12/550, 16/370, 20/305	-

Model	Gear Ratio	Bearing	Weight (oz)	Line Retrieve (in)	Max Drag Pressure (lbs)	Monofilament Line Capacity (lbs/yds)	Frame	Sideplate	Rotor	Spool
OSD12000-35AY	4.3:1	9HPB+1RB	18.3	40.6	40	12/835, 16/570, 20/465	C-40X	C-40X	C-40X	AL
Reducer 1500	-	-	-	-	-	4/360, 5/280, 6/225	-	-	-	-
Reducer 8000	-	-	-	-	-	12/550, 16/370, 20/305	-	-	-	-
Model	Gear Ratio	Bearing	Weight (g)	Line Retrieve (cm)	Max Drag Pressure (kg)	Monofilament Line Capacity	Frame	Sideplate	Rotor	Spool
OSD12000-35AY	4.3:1	9HPB+1RB	520	103	18	(mm/M) 0.33/680, 0.35/600, 0.38/500 (no/M) 10/245, 12/200, 14/165	C-40X	C-40X	C-40X	AL
Reducer 1500	-	-	-	-	-	(mm/M) 0.16/330 0.18/260 0.20/210 (no/M) 1.0/330, 1.2/260, 1.5/210	-	-	-	-
Reducer 8000	-	-	-	-	-	(mm/M) 0.33/440 0.35/385 0.38/320 (no/M) 6.0/280, 8.0/200, 10/1 <u>60</u>	-	-	-	-



www.okumafishing.com