

Heavy Duty Electric Fish Scaler

• Saves Time and Hard Work

Anyone can do fish scaling—fast—with the Elwood-Wyco Electric Fish Scaler. It will not harm the skin. Handles small or large scales. Safety cutter guard protect the operator.

SPECIFICATIONS

Motor: 1/4 hp, 115-volt, AC, 1-phase, 60 cycle, 1725 rpm motor is mounted on a combination bench and suspension base. Motor pull switch is connected to the shaft hook—shuts off automatically when shaft is placed on the hook. Constant speed motor with 8 foot, 3-wire cord and safety plug.

Flexible Shaft: Power from the motor is transmitted to the handpiece through the flexible shaft. The flexible shaft is insulated from the motor and safe from electrical shock.

Core and Casing: Length 5 ft., Core No. C-10 (321-015), Casing No. K-01 (211-025).

Handpiece: Catalog No. 250-FSC is rust-proof plated and stainless steel, Quick Change, and furnished with eight easily replaceable stainless steel cutter wheels and safety guard.

Support hook is detachable for bench operation.

Pull-Switch with insulated cord for added safety.

Hang it anywhere. FS-01 weighs 25 lbs. (Less handpiece).

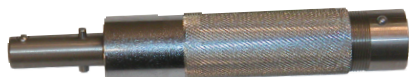
Heavy Duty Fish Scaler Complete

Catalog No. FS-01: Elwood-Wyco Fish Scaler (pictured above); complete with flexible shaft, core and casing, 5 ft. No. 250-FSC "Quick Change" Handpiece (pictured right).

Catalog No. 250-FH: Elwood-Wyco "Quick Change" handpiece.

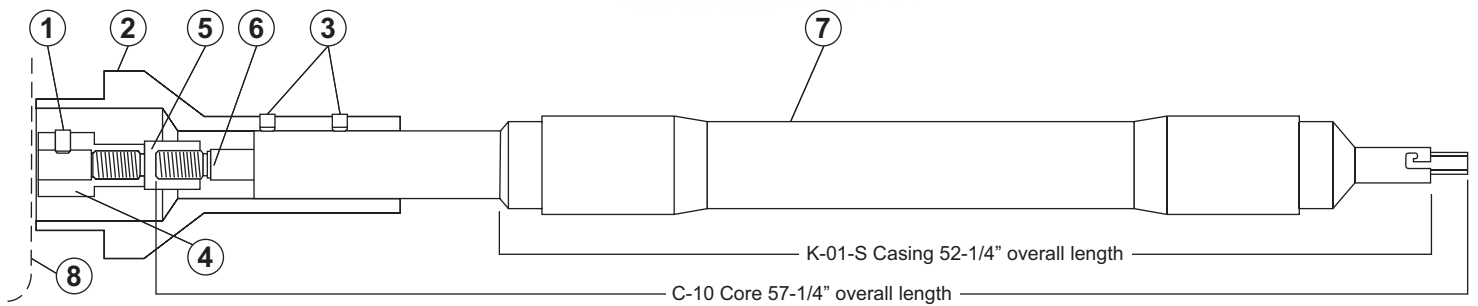
Catalog No. 314-G: Elwood-Wyco safety guard for Scaler cutter.

Catalog No. 314-FS: Elwood-Wyco Fish Scaler cutter.



Prices and specifications subject to change without prior notice.

Maintenance Instructions



Item No.	Part No.	Qty.	Part Name
1	434-030	1	5/16" x 18 thread x 1/4" set screw
2	344-150	1	Shaft Support
3	434-013	2	1/4" x 28 thread x 1/4" set screw
4	342-050	1	Motor Coupling

Item No.	Part No.	Qty.	Part Name
5	022-240	1	Insulating Coupling
6	321-015	1	Core-Flexible Shaft (3/8" diameter)
7	211-025	1	Casing-Flexible Shaft
8	410-101	1	Motor (not shown)

Maintenance and Lubrication

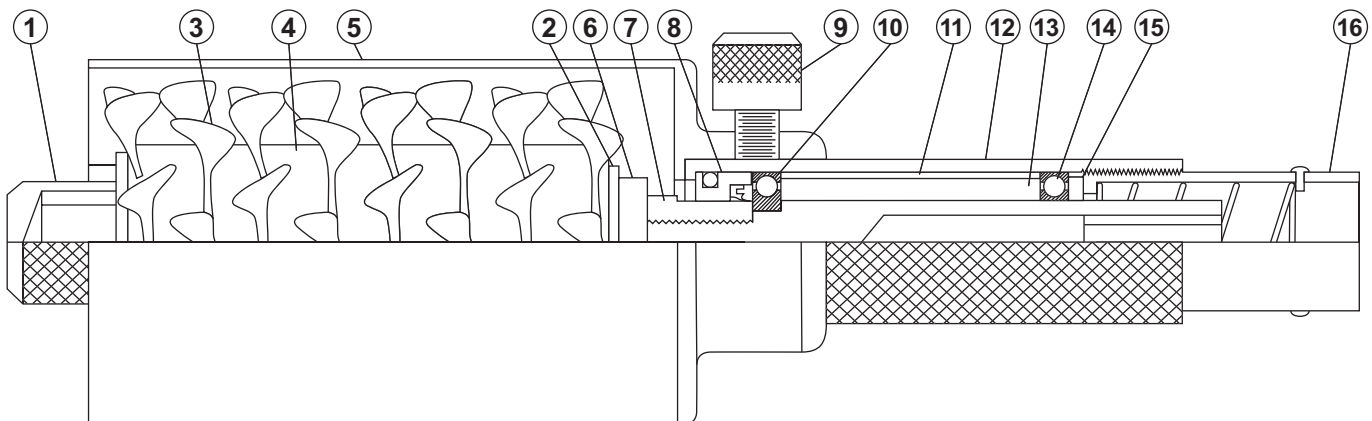
Flexible Shaft: Lubricate flexible shaft about once a month.

To lubricate - (A) Loosen 2 socket set screws (Ref. No. 3) **(B)** Pull shaft off core and wipe core clean. If any rust has formed on core at the handpiece end, be sure to clean thoroughly. **(C)** With the hand, wipe No. 514-B grease over the core sparingly. **(D)** Re-install casing.

Handpiece: Lubricate the handpiece also about once a month.

To remove handpiece from the shaft - (A) Push in toward shaft, twist left slightly and remove. **(B)** Loosen thumbscrew on guard

(Ref. No. 9 below) and remove entire guard and cutter assembly from the handpiece spindle. **(C)** Remove Quick-Change assembly (Ref. No. 16) from the handpiece. **(D)** Pull Bearing and spindle assembly out of handpiece shell. **(E)** Unscrew snap-on extension from hex driver and remove bearings. **(F)** Clean parts with clean cloth. **DO NOT** dip bearings in solvent. **(G)** Re-assemble. Cutter wheels should be replaced when they become dull or worn. This makes the unit as good as new. **Caution:** Do not completely submerge handpiece in water as it could get into the bearings.



Item No.	Part No.	Qty.	Part Name
1*	432-314	1	Spec. Nut
2*	883-145	2	Washer
3*	893-140	8	Cutter Wheel
4*	783-140	7	Spacers
5	533-147	1	Safety Guard
6*	023-140	1	Scaler Wheel Arbor
7	792-030	1	Snap-On Extension
8	742-417	1	Seal Holder Assembly

Item No.	Part No.	Qty.	Part Name
9	434-614	1	Thumb Screw
10	091-031	1	Ball Bearing
11	782-280	1	Bearing Scraper
12	762-501	1	Handpiece Shell
13	382-429	1	Hex Driver
14	091-051	1	Ball Bearing
15	743-565	1	Felt Washer
16	342-218	1	Quick-Change Assembly

*These parts should be purchased as a complete assembly. (No. 341-FS)