

## Known for Reflability Since 1921

The Biro 3334SS-4003FH Fixed Head Meat and Fish Saw has what you need for high volume production of retail cuts. The rigid fixed stainless steel head provides vibration free operation at higher blade speeds. This lets you use a narrow blade which helps you minimize product waste, operator fatigue, and maximize productivity and profit. Like all Biro saws, the 3334SS-4003FH has heavy duty stainless steel construction and a roller bearing drive system, a design that has proven over the years to more durable with be lower maintenance. Your saw will have longer bearing life at the higher blade speeds, and it will easily withstand the heavy use typical of meat and fish plants. We also offer such attractive options as a split platter for quick blade changes, double flange wheels, a removable lower wheel, and stainless steel wheels.





## **SPECIFICATIONS**

Model: 3334SS-4003FH Fixed Head Power Saw.

Construction: Heavy duty stainless steel base, legs, fixed head and door structures.

Motors:

HP	KW	TYPE	VOLTS	AMPS	CYCLE	PH	STATUS
3	2.2	TE	208/220/440	6.4/6/3	60	3	STD
3	2.2	TE	208/380/415	6/4/3	50	3	STD
3	2.2	TE	208/230	14/15	60	1	EC
3	2.2	TE	220	12.5	50	1	EC
3	2.2	TE	550	3.6	60	3	EC
5*	3.7	TE	208-230/460	14.4/10.5/5.3	60	3	EC
5*	3.7	TE	190/380-415	15.8/7.9/7.2	50	3	EC

<sup>\*</sup> Soft Start

STD=Standard

EC=Extra Cost

34-3/4° 882.7mm

**Standard Features:** Two saw blades, operation and safety manual, safety wall poster, end cut safety pusher plate.

Switch: Watertight magnetic with thermal overload and under voltage protection.

Head and Door: Stainless steel. Base Structure: Stainless steel.

**Blade Standard:** Hard tooth .022 inch (.5 mm) thick, three teeth per inch (8.5 mm between teeth), 5/8 inch (16 mm) wide, 124 inches (3150 mm) long (two supplied with each saw).

**Blade Guide:** Upper and lower blade backup guide assemblies, removable with long life carbide backup inserts.

Blade Tension: Factory preset spring, screw handle assembly.

Blade Wheels: 16" (40.6 CM) cast iron, chrome nickel plating, upper wheel

assembly lifts out.

Bearings: Heavy duty tapered roller bearings used in upper wheel and lower bearing housings.

**Catch Pan:** Poly, extra deep, rounded corners, pan sealed off from other parts of base, accessible through base hinged door.

Cleaning Unit: Stainless steel body, long-life carbide guides, steel saw cleaners, removable as a unit for easy cleaning (assembly also adjustable as a unit).

**Drive System:** Double v-belt and pulleys with tapered roller bearings on drive shafts.

Legs: Stainless steel leg bolt levelers.

Meat Carriage: Stainless steel 8 bearing E-Z flow.

**Meat Gauge Plate:** Stainless steel faced, adjustable from 1/16" (1.59 mm) to 6-1/2" (165 MM) locks in position, can be disengaged, entire assembly removable for cleaning.

Motor Compartment: Sealed off from meat contact areas, easily accessible through removable panel door.

Platter: All stainless steel, held in place with slide latches.

Safety End Cut Pusher Plate: Standard, removable.

**Options (EC):** Power cord and plug, front stationary table extension, stationary front table in place of moving carriage, split rear platter, double flange cast iron saw blade wheels, double flange cast iron saw blade wheels with removable lower wheel, single flange stainless steel saw blade wheels, double saw guide bar.

Options (NC): 5000 feet (2273 m) per minute blade speed.

Certification: U.S.D.A., U.L., N.S.F., C.S.A., C.F.I.A.

Weight: Uncrated 510 lbs. (231 KG) approximate. Crated 575 lbs. (261 kg) approximate.

**Dimensions Crated:** W = 38" (96.5 cm), L = 50" (127 cm), H = 77" (195.6 cm).

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TE=Totally Enclosed