



Our Equipment Works Harder So You Don't Have To

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 with a low number of teeth, 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 be more durable with 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. The Biro Model 3334SS-4003FH works harder so you don't have to.



3334SS-4003FH



**Stands alone for quality
and value since 1921**

SPECIFICATIONS

**MODEL
CONSTRUCTION
MOTORS**

3334SS-4003FH FIXED HEAD.
HEAVY DUTY STAINLESS STEEL BASE, LEGS, FIXED HEAD AND DOOR STRUCTURES.

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

TE=Totally Enclosed STD=Standard EC=Extra Cost

STANDARD FEATURES

TWO SAW BLADES, OPERATION AND SAFETY MANUAL, SAFETY WALL POSTER, END CUT SAFETY PUSHER PLATE. WATERTIGHT MAGNETIC WITH THERMAL OVERLOAD AND UNDER VOLTAGE PROTECTION.

SWITCH

**HEAD AND DOOR
BASE STRUCTURE
BLADE STANDARD**

STAINLESS STEEL.
STAINLESS STEEL.
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
BLADE WHEELS
BEARINGS
CATCH PAN**

FACTORY PRESET SPRING, SCREW HANDLE ASSEMBLY.
16" (40.6 CM) CAST IRON, CHROME NICKEL PLATING, UPPER WHEEL ASSEMBLY LIFTS OUT.
HEAVY DUTY TAPERED ROLLER BEARINGS USED IN UPPER WHEEL AND LOWER BEARING HOUSINGS.
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
LEGS**

DOUBLE V-BELT AND PULLEYS WITH TAPERED ROLLER BEARINGS ON DRIVE SHAFTS.
STAINLESS STEEL LEG BOLT LEVELERS.

**MEAT CARRIAGE
MEAT GAUGE PLATE**

STAINLESS STEEL 8 BEARING E-Z FLOW.
STAINLESS STEEL FACED, ADJUSTABLE FROM 1/16" (1.59 MM) TO 6-1/2" (165 MM) LOCKS IN POSITION, CAN BE THROWN OUT OF GEAR, ENTIRE ASSEMBLY REMOVABLE FOR CLEANING.

**MOTOR COMPARTMENT
PLATTER**

SEALED OFF FROM MEAT CONTACT AREAS, EASILY ACCESSIBLE THROUGH REMOVABLE PANEL DOOR.
ALL STAINLESS STEEL, HELD IN PLACE WITH SLIDE LATCHES.

**SAFETY END CUT PUSHER PLATE
OPTIONS (EC)**

STANDARD, REMOVABLE.
POWER CORD AND PLUG, FRONT TABLE EXTENSION, STATIONARY FRONT TABLE, DOUBLE FLANGE WHEELS, SPLIT REAR PLATTER, REMOVABLE LOWER WHEEL, LONGER MEAT GAUGE PLATES, STAINLESS STEEL WHEELS.

OPTIONS (NC)

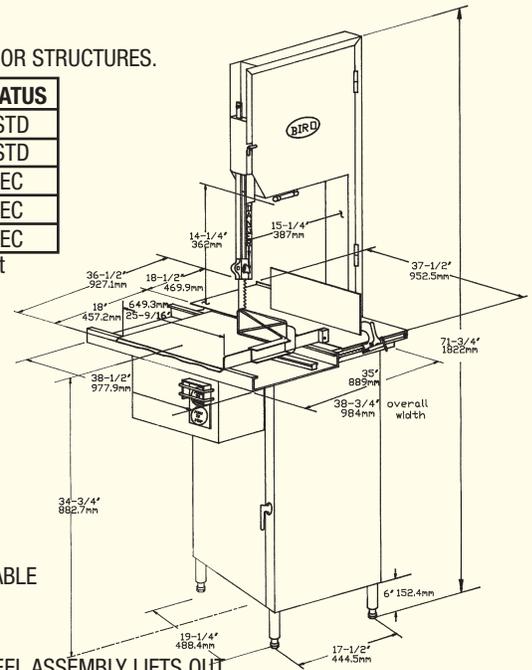
5000 FEET (2273 M) PER MINUTE
BLADE SPEED.

**CERTIFICATION
WEIGHT**

U.S.D.A., U.L., N.S.F.
UNCRATED 510 LBS. (231 KG) APPROXIMATE
CRATED 575 LBS. (261 KG) APPROXIMATE

DIMENSIONS CRATED

L = 38" (96.5 CM)
W = 50" (127 CM)
H = 77" (195.6 CM).



THE BIRO MANUFACTURING COMPANY
1114 WEST MAIN STREET
MARBLEHEAD, OH 43440-2099 U.S.A.
Phone: (419) 798-4451
Fax: (419) 798-9106
<http://www.birosaw.com>
sales@birosaw.com

ALL SPECIFICATIONS CONTAINED HEREIN ARE SUBJECT TO CHANGE WITHOUT NOTIFICATION. ITEM NO.: LIT 3334SS-4003FH-301 FORM NO.: Md 3334SS-4003FH-301-9-08-4-ENG-MARK

Service is available from over 245 locations worldwide