

Known For Reliability For Over 89 Years

Biro's Model 11, 10" Power Cutter is equipped with a 1½ HP motor and toggle switch as standard. A powder coated steel base, with aluminum head and door structures are standard. The removable platter and meat carriage are stainless steel.

Designed for use in small delis, meat shops, small grocery stores and restaurants. Excellent for boneless meats, chicken and pork chop cutting.

Proven design concepts with the durability and reliability found on other Biro Power Cutters. Strong load bearing components. Biro's single flange wheel concepts protect the blades set and teeth. Disassembles for easy cleaning without tools and is economical to use.





Stands alone for quality and value since 1921

SLIDING TABLE

OF SAW BLADE

TABLE HEIGHT

33 g

STANDARD

RIGHT HAND

MOVES 18"=457.2"

304.8

R

262

Model 11 Right Hand Feed

1406.5

558

SPECIFICATIONS

MODEL 11 POWER CUTTER (10").

STEEL PLATE POWDER COATED BASE, ALUMINUM HEAD.

CONSTRUCTION MOTORS

HP	KW	TYPE	VOLTS	AMPS	CYCLE	PH	STATUS
1 ¹ /2	1.1	HH	115/208-230	21/11/10.5	60	1	STD
11/2	1.1	HH	208-220/440	6-5.6/2.8	60	3	STD
11/2	1.1	HH	115/208-230	20/10-11	50	1	EC
11/2	1.1	TE	115/208-230	20/10-11	60	1	EC
11/2	1.1	TE	208-220/440	6-5.6/2.8	60	3	EC
1 ¹ /2	1.1	HH	220/380/415	6/3.6-3.2	50	3	STD
11/2	1.1	TE	220/380/415	6/3.6-3.2	50	3	EC

TE= TOTALLY ENCLOSED STD=STANDARD HH= HIGH HUMIDITY EC=EXTRA COST

STANDARD FEATURES ONE SAW BLADE, OPERATION AND SAFETY MANUAL, SAFETY

WALL POSTER, END CUT SAFETY PUSHER PLATE.

SWITCH TOGGLE, STANDARD, 2 HP RATED, PLACED CONVENIENTLY IN FRONT.

HEAD AND DOOR ALUMINUM, ENTIRE ASSEMBLY REMOVABLE.

BASE STRUCTURE STEEL PLATE, WELDED POWDER COATED.

BLADE STANDARD HARD TOOTH .020 INCH (.4 MM) THICK, FOUR TEETH PER INCH, 5/8 INCH

(16 MM) WIDE, 78" (1981 MM) LONG, ONE SUPPLIED WITH EACH SAW.

BLADE SPEED 3000 FEET (914 M) PER MINUTE APPROXIMATE, FOR BOTH

50 AND 60 CYCLE OPERATION.

BLADE GUIDE UPPER AND LOWER BLADE BACKUP GUIDE ASSEMBLIES, REMOVABLE

WITH LONG LIFE CARBIDE BACKUP INSERTS.

 BLADE TENSION
 RATCHET ARM AND CAM AGAINST POUND TESTED SPRING AND TENSION SPRING GAUGE.

 BLADE WHEELS
 10" (25.4 CM) CAST IRON, CHROME NICKEL PLATING, UPPER WHEEL ASSEMBLY LIFTS OUT.

 BEARINGS
 HEAVY DUTY TAPERED ROLLER BEARINGS IN UPPER WHEEL AND LOWER BEARING HOUSINGS.

CATCH PAN POLY, EXTRA DEEP, ROUNDED CORNERS, SEALED OFF FROM OTHER PARTS OF BASE, ACCESSIBLE THROUGH BASE

HINGED DOOR.

CLEANING UNIT LONG LIFE CARBIDE GUIDES, STEEL SAW CLEANERS, REMOVABLE AS A UNIT FOR EASY CLEANING, (ASSEMBLY ALSO

ADJUSTABLE AS A UNIT).

DRIVE SYSTEM NON-SLIP SILENT V-BELT, TENSION ADJUSTABLE.

LEGS STRAIGHT, NON ADJUSTABLE.

MEAT CARRIAGE STAINLESS STEEL WITH NYLON GUIDES AND STEEL BEARINGS.

MEAT GAUGE PLATE 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 SEALED OFF FROM MEAT CONTACT AREAS, EASILY ACCESSIBLE THROUGH REMOVABLE PANEL DOOR.

PLATTER ALL STAINLESS STEEL, HELD IN PLACE WITH TWO PUSH PULL HOLD DOWN STAINLESS STEEL RODS.

SAFETY END CUT

PUSHER PLATE STANDARD. REMOVABLE.

OPTIONS (EC) POWER CORD AND PLUG, TOTALLY ENCLOSED

MOTOR, WATERTIGHT MAGNETIC SWITCH WITH THERMAL OVERLOAD AND UNDER VOLTAGE

PROTECTION, NSF CERTIFICATION.

CERTIFICATION C.S.A. 115-60-1, U.L. NOTE: IF NSF IS REQUIRED, MUST SPECIFY,

EXTRA COST FOR NSF REQUIREMENTS.

WEIGHT UNCRATED: 256 LBS. (116 KG) APPROXIMATE.

CRATED: 298 LBS. (135 KG) APPROXIMATE.

DIMENSIONS

CRATED L = 32" (81.3 CM), W = 40" (101.6 CM), H = 38-1/2" (97.8 CM).

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