



The **BIRO** Manufacturing Company

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MANUFACTURER'S SUGGESTED RETAIL PRICE LIST - 60 Hertz

<u>BIRO POWER MEAT CUTTERS: Floor Model, F.O.B. Marblehead, Ohio:</u>	Wheel Diameter
Painted Base and Head:	
Model 11, 1-1/2HP Open Drip Proof, 115/208/230-60-1 or 208/220/440-60-3.....	10"
with (1) blade, 5/8" x 78" x .020" thick, 4TPI▪.....	3000 FPM*
Stainless Steel Base, Cast Aluminum Head:	
Model 22SS, 1-1/2HP Open Drip Proof, 115/208/230-60-1 or 208/220/440-60-3.....	12"
with (2) blades, 5/8" x 91" x .020" thick, 4TPI▪.....	3000 FPM*
Model 3334SS, 2HP Open Drip Proof, 208/220/440-60-3.....	16"
with (2) blades, 5/8" x 124" x .022" thick, 3TPI▪.....	3200 FPM*
Same except 1 phase Open Drip Proof....115/208/230-60-1	
Model 3334SS-4003, 3HP Totally Enclosed Fan Cooled, 208/220/440-60-3, Watertight	16"
Mag.Switch, with Model 44 size EZ Flow 8 bearing carriage and center stabilizing bar	
with (2) blades, 5/8" x 124" x .022" thick, 3TPI▪.....	4000 FPM*
Same except 1 phase Totally Enclosed Fan Cooled 115/208/230-60-1, Watertight Mag.Switch	
Stainless Steel Base and Head; Watertight Magnetic Switch System:	
Model 1433, 3HP Totally Enclosed Fan Cooled, 208/230/440-60-3.....	14"
with (2) blades, 5/8" x 108" x .022" thick, 3TPI▪.....	3550 FPM*
Same except 2HP 1 phase Open Drip Proof....115/208/230-60-1	
Model 1433FH, 3HP Totally Enclosed Fan Cooled, 208/230/440-60-3...Fixed Head.....	14"
with (2) blades, 5/8" x 108" x .022" thick, 3TPI▪.....	3550 FPM*
Same except 2HP 1 phase Open Drip Proof....115/208/230-60-1	
Model 3334SSFH, 2HP Open Drip Proof, 208/220/440-60-3	
(general purpose push button thermal overload switch)	16"
with (2) blades, 5/8" x 124" x .022" thick, 3TPI▪.....	3200 FPM*
Same except 1 phase Open Drip Proof....115/208/230-60-1	
Model 3334SS-4003FH, 3HP Totally Enclosed Fan Cooled, 220/440-60-3... Fixed Head....	16"
Watertight Mag.Switch, with Model 44 size EZ Flow 8 bearing carriage & center stabilizing	
bar, with (2) blades, 5/8" x 124" x .022" thick, 3TPI▪	4000 FPM*
Same except 1 phase Totally Enclosed Fan Cooled.....	208/230-60-1.....
Additional Features & Options for all Model 3334 series units (see Optional Equipment Book)	
Model 44SS, 3HP Open Drip Proof , 208/220/440-60-3.....	18"
with (2) blades, 5/8" x 135" x .022" thick, 3TPI▪.....	4000 FPM*
Same except 1 phase Totally Enclosed Fan Cooled.....	208/230-60-1
Same except 5HP Moisture Resistant, 220/440, 550-60-3.....	
Model 55, 5HP Totally Enclosed Fan Cooled, 208/230,440/460-60-3...Fixed Head	22"
with (2) blades, 3/4" x 164-1/2" x .022" thick, 3TPI▪.....	5000 FPM*
Model 4436SS, Left or Right Hand	3-Wheel Saw

*TPI: Teeth per inch
 *FPM: Feet per minute, Saw Blade speed (factory option available, no charge)

BIRO MANUAL-FEED GRINDERS: (Plates/Knives not included) **Plate/Knife Size**

Stainless Steel Tray & Cast Aluminum Base, Table Model, HTD Drive, 95% Efficiency:

Model 722, 1HP Wash-down Motor
 115/230-60-1 or 230-60-3 ... Straight Bowl, approx. 16 lbs./min. **Size #22**

Stainless Steel Tray & Case, Table Model, HTD Drive 95% Efficiency:

Model 812SS, 1HP, 115/230-60-1 or 230-60-3 ... Straight Bowl, approx. 10 lbs./min. **Size #12**
 Model 822SS, 1HP, 115/230-60-1 or 230-60-3 ... Straight Bowl, approx. 16 lbs./min. **Size #22**
 Model 922SS, 1HP, 115/230-60-1 or 230-60-3 ... Flared Bowl, approx. 20 lbs./min... **Size #22**

Stainless Steel Tray & Case, Bench Model, Higher Torque Double Reduction Steel Gears:

Model 6642, 2HP, 208/220/440-60-3 ... Flared Bowl, approx. 40 lbs./min. **Size #32**
 Same except 1 phase 115/230-60-1or 208-60-1

Stainless Steel Tray & Case, Floor Model, Left Hand Feed, Chain Drive 95% Efficiency:

Model 346, 3HP, 230/380/440-60-3, Rectangle Straight Bowl, approx. 45 lbs./min..... **Size #32**
 Same except 1 phase 208/230-60-1.....
 Same except Stainless Bowl, Ring, and Auger Assembly on 230/380/460-60-3

Model 548SS, 5HP, 208/220, 440-60-3 ... Flared Bowl, approx. 55 lbs./min. **Size #32**
 Same except 550-60-3.....
 Same except 1 phase 230-60-1.....

Model 7548SS, 7.5 HP, 208/220/440-60-3 ... Flared Bowl, approx. 55 lbs./min. **Size #32**
 Same except 550-60-3.....

Model 552SS, 5HP, 208/220/440-60-3 ... Flared Bowl, approx. 70 lbs./min. **Size #52**
 Same except 550-60-3.....
 Same except 1 phase 230-60-1.....

Model 7552SS, 7.5HP, 208/220/440-60-3 ... Flared Bowl, approx. 70 lbs./min. **Size #52**
 Same except 550-60-3.....

Model 1056SS, 10HP, 208/230/460-60-3 ... Flared Bowl, approx. 125 lbs./min. **Size #56**
 Model 1556SS, 15HP, 208/230/460-60-3 ... Flared Bowl, approx. 125 lbs./min. **Size #56**

Manual-feed Grinders F.O.B. Canton, Ohio except Model 6642, F.O.B. Marblehead, Ohio

BIRO AUTOMATIC FEED MIXER GRINDERS: 60Hz, 3-Phase (Plates/Knives not included)

Model Mini-32, 3HP, 3ph(Stand Extra)..... 65 lb. Hopper **Size #32**
 Model AFMG-24, 5HP, 208/230/440 ... 140 lb. Hopper, ...approx. 65 lbs./min. **Size #32**
 Same except 1 phase ... 5HP, 208/230-60-1

Same except .. 7.5HP, 208/230/460

Same except .. 5HP, 3ph adjustable legs with casters and pneumatic footswitch.....

Same except .. 5HP, 1ph adjustable legs with casters and pneumatic footswitch.....

Same except .. 7.5HP adjustable legs with casters and pneumatic footswitch.....

Model AFMG-48, 7.5HP, 208/220/440 ...200 lb. Hopper, ...approx. 65 lbs./min. **Size #32**
 Same except ... 10HP ... 208/220/230.....

Model EMG-32, 7.5HP, 208/230/460 ... 160 lb. Hopper, ... approx. 80 lbs./min. **Size #32** ♣ **

Model AFMG-52, 7.5HP, 208/220/440 ... 200 lb. Hopper, ...approx. 110 lbs./min. **Size #52**
 Same except ... 10HP ... 208/220/230.....

A57203 Accessory/Storage Rack (for Models AFMG-48 or AFMG-52)

Model AFMG-52-4, 10HP, 208/220/440 ... 400 lb. Hopper, ...approx. 110 lbs./min. **Size #52**
 Model AFMG-56MKIII, 20HP, 208/240/480 ... 800 lb. Hopper approx. 200 lbs./min. . **Size #56**
 Model AFMG-56-4, 15HP, 208/240/480 ... 400 lb. Hopper **Size #56**

Automatic Feed Mixer-Grinders F.O.B. Mansfield, Ohio

except Model AFMG-24, F.O.B. Canton, Ohio, Model Mini-32 & Models AFMG-56 F.O.B. Marblehead, Ohio

♣ ERGONOMIC Design

** Includes Pneumatic Footswitch & double-deck Meat Cart (no lugs)

BIRO SIRSTEAK TENDERIZERS/Knitters, SS Case, Blade, Spacers, Comb; F.O.B. Mansfield, Ohio

Model PRO-9SD, 1/2HP, 115-60-1 or 220-60-1..... Roller Speed 105 R.P.M.
Model PRO-9HD, 1/2HP, 115/220-60-1..... Roller Speed 115 R.P.M.
Same except ... 3/4HP, 115/220-60-1 Roller Speed 115 R.P.M.
Option:Additional Fajitas Strip Cutter Complete Cradle 3/8" Stainless Steel for HD Models only
Option: 140 R.P.M. Roller Speed on HD Units only.....

BIRO POULTRY PROCESSING MACHINES, F.O.B. Mansfield, Ohio

Model BCC-100, 3/4HP Totally Enclosed Fan Cooled, 115/230-60-1, SS knife blade 9" diameter
Same except 3 phase 220/230-50/60-3.....
Option: Serrated knife blade in place of standard knife bladeNet Extra

BIRO FROZEN BLOCK CHIPPER, F.O.B. Marblehead, Ohio

Model FBC-4800SS, 5HP, 208/220, 440-60-3 ... 60 lb. Tempered Block (15° to 25° F.)
chipped in approx. 60 seconds

BIRO HORIZONTAL SLICER, F.O.B. Marblehead, Ohio

Model 109PC, 3HP, 208/220/440-60-3 ... 10"W x 9"H x 30"L Product Chamber,
slices 1/16" to 30" thickness; (1) serrated & (1) smooth SS sickle-shaped blade, 180 R.P.M.,
(7) programmable memory.....
Model 109PCCONV, same as above with variable speed take-away conveyor

BIRO VACUUM TUMBLERS, Stainless Steel Drums, Lid, Body and Frame, F.O.B. Marblehead, Ohio
(packaging not for overseas shipment) **OPTIMUM CAPACITY**

Model VTS-41, 1/25HP, 115-60-1 ... 1/8HP remote pump ... drum 7-8 R.P.M. **25 lbs.**
Model VTS-42, 1/25HP, 115-60-1 ... 1/8HP self-contained pump ... drum 7-8 R.P.M. .. **25 lbs.**
Same except 220-60-1.....
Model VTS-43, 1/25HP, 115-60-1 ... 1/8HP remote pump ... twin drum 7-8 R.P.M. **25 lbs.**
Model VTS-44, 1/25HP, 115-60-1 1/8HP self-contained pump..twin drum 7-8 R.P.M.....**25 lbs.**
Same except 220-60-1.....
Model VTS-100, 3/4HP, 115-60-1 ... 3/4HP pump drum 0-20 R.P.M..... **100 lbs.**
Same except 220-60-1.....
Model VTS-500, 3/4HP, 115-60-1 ... 3/4HP pump drum 0-20 R.P.M. **400 lbs.**
Same except 220-60-1.....

Variable speed R.P.M. available at Net Extra Cost

There is a separate Price List for 50-HERTZ Machines; and for additional machine options/accessories, please see the
OPTIONAL & MEAT PREP EQUIPMENT GUIDE BOOK

For a more personal service, contact us for the authorized BIRO sales/service entity or BIRO Sales Manager in your area.

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Information stated here may change without prior notice.