



**Reliability
Since 1921**

Model 3334SS Band Saw Series

**A Model
3334SS(AH)**
Standard
Movable
Aluminum Head
See Dims. page 4



**B Model
3334SS(SSH)**
Optional
Movable Stainless
Steel Head
See Dims. page 4



**C Model
3334SSFH(SSH)**
Fixed Stainless
Steel Head
See Dims. page 4



**D Model
3334SS-4003(AH)**
Movable
Aluminum Head
See Dims. page 4



**E Model
3334SS-4003(SSH)**
Movable Stainless
Steel Head
See Dims. page 5



**F Model
3334SS-
4003FH(SSH)**
Fixed Stainless
Steel Head
See Dims. page 5



Since the Development of The Model 3334SS Band Saw in 1969, the 3334SS Saw series, with its proven design, diversity and reliability, has become the standard in all segments within the Supermarket and Food Processing Industry. Models are available in standard right-to-left, and an optional TL (True Left) left-to-right feed configurations, along with many motor and other options to select from in order to meet your requirements.

Models	A = 3334SS (AH) STANDARD - MOVABLE ALUMINUM HEAD	B = 3334SS (SSH) OPTIONAL - MOVABLE STAINLESS STEEL HEAD	C = 3334SSFH (SSH) STANDARD - FIXED STAINLESS STEEL HEAD
Construction	SS base structure, platter, meat carriage, channel assembly, support tables, leg bolts and channel. Subcomponents are SS, plated and plastic.		
	Aluminum head & door.	Stainless steel head & door.	Stainless steel head & door.
Meat Carriage (Front Table)	Stainless steel meat carriage with EZ flow guide and 8 Stainless steel bearings, 23½" (597mm) L x 15½" (394mm) W.		
Meat Platter (Rear Table)	SS construction held in place with two SS push-pull hold latches 38"(965.2mm)L x 18 ½" (470mm) W.		
Saw Blade Wheels	Upper: 16" (406.4mm) Nickel plated cast iron, single tapered flange, Removable. Lower: 16" (406.4mm) Nickel plated cast iron, single tapered flange, Fixed. See Options on page 8.		
Saw Blade	Two STD per saw, 124" (3150mm) L x 5/8" (16mm) W x .022 (.56mm) thick, 3 TPI, HT. See Options page 8.		
Wheel Bearings	Heavy duty tapered roller bearings in upper wheel hub and lower bearing housing.		
Blade Speed	Approximately 3200 FPM with Higher blade speeds available upon request. No extra cost.		
Blade Tension	Ratchet arm and cam against pound tested spring and tension spring gauge.	Handle and spring screw assembly.	
Cleaning Units & Blade Guides	Stainless steel body, with long life backup guide insert, stainless steel blade cleaners, adjustable as a unit and easily removable (without tools) for cleaning.		
Base Legs	Stainless steel threaded hex bolt levelers.		
Thickness Gauge Assembly	Cast with Stainless steel face, adjustable from 1/16"(1.6mm) to 6½"(165mm), locks into position, easy to adjust, entire assembly removable for cleaning.		
Sawdust Catch Pan	Poly catch pan with rounded corners. Sealed off from other parts of base. Accessible through hinged door.		
Blade Drive System	Non-slip silent V-belt, tension adjustable.		
End Cut Pusher Plate	Safety end cut guide plate and safety guide storage hanger.		
Switch	General purpose with thermal overload protection.		
Motor Compartment	Separate compartment sealed off from meat cutting area. Easily accessible through removable panel.		
Standard Items Supplied	Two saw blades, operating and safety manual, safety wall poster, guide plate cleaning brush, safety tips tag, wearable parts guide, warranty card.		
Certifications	U.L. - N.S.F. - U.S.D.A. - C.S.A. - C.F.I.A.		
Weights - Varies with Options	Uncrated: 464lbs (210kg) Crated: 538lbs (244kg) 48"L x 37"W x 40"H	Uncrated: 451lbs (204.5kg) Crated: 545lbs (247.2kg) 48"L x 37"W x 40"H	Uncrated: 548lbs (248.5kg) Crated: 557lbs (252.7kg) 50"L x 38"W x 79"H

Motors

HP	KW	TYPE	VOLTS	AMPS	HERTZ	PH	CODE	MODEL
2	1.5	OP	115/230	20.4/10.2	60	1	STD	A,B,C
2	1.5	OP	208-220/440	5.9-5.6/2.8	50/60	3	STD	A,B,C
3	2.2	TEFC	208-230	18-16.8	60	1	STD	D,E,F,G
3	2.2	TEFC	220/440	7.8/3.9	50/60	3	STD	D,E,F,G
3	2.2	TEFC	220	12.5	50	1	EC	A,B,C,D,E,F,G
5	3.7	TEFC	208-230/460	13.6-12.3/6.2	60	3	EC	A,B,C,D,E,F,G
5	3.7	TEFC	190/380	15.2/7.6	50	3	EC	A,B,C,D,E,F,G
5	3.7	TEFC	208-230/460	14.4-13/6.5	60	3	EC	A,B,C,D,E,F,G
5	3.7	TEFC	575	5.16	60	3	EC	A,B,C,D,E,F,G

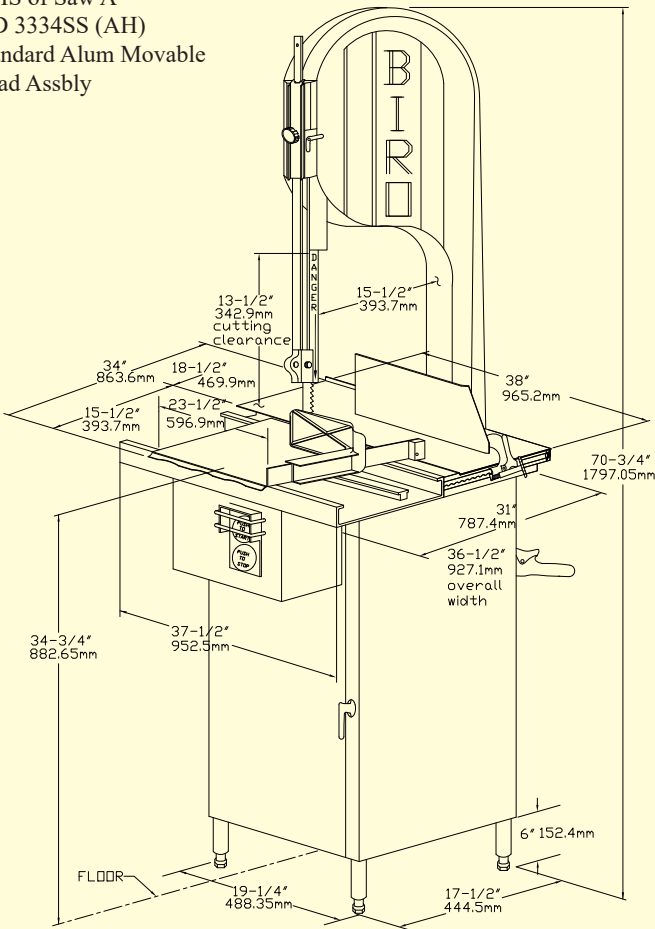
Motor Legend: STD = Standard, EC = Extra Cost, OP = Open
TEFC = Totally Enclosed Fan Cooled.

D = 3334SS-4003 (AH) STANDARD - MOVABLE ALUMINUM HEAD	E = 3334SS-4003 (SSH) OPTIONAL - MOVABLE STAINLESS STEEL HEAD	F = 3334SS-4003FH (SSH) STANDARD - FIXED STAINLESS STEEL HEAD	G = 3334SS-4003FH-TL (SSH) STANDARD - FIXED STAINLESS STEEL HEAD
SS base structure, platter, meat carriage, channel assembly, support tables, leg bolts and channel. Subcomponents are SS, plated and plastic.			
Aluminum head & door.	Stainless steel head & door.	Stainless steel head & door.	Stainless steel head & door.
Stainless steel meat carriage with EZ flow guide and 8 Stainless steel bearings, 25-9/16" (649mm) L x 17½" (444mm) W.			
SS construction held in place with two SS push-pull hold latches 38"(965.2mm)L x 18 ½" (470mm) W.			
Upper: 16" (406.4mm) Nickel plated cast iron, single tapered flange, Removable. Lower: 16" (406.4mm) Nickel plated cast iron, single tapered flange, Fixed. See Options on page 8.			
Two STD per saw, 124" (3150mm) L x 5/8" (16mm) W x .022 (.56mm) thick, 3 TPI, HT. See Options page 8.			
Heavy duty tapered roller bearings in upper wheel hub and lower bearing housing.			
Approximately 4000 FPM with Higher blade speeds available upon request. No extra cost.			
Ratchet arm and cam against pound tested spring and tension spring gauge.		Handle and spring screw assembly.	
Stainless steel body, with long life backup guide insert, stainless steel blade cleaners, adjustable as a unit and easily removable (without tools) for cleaning.			
Stainless steel threaded hex bolt levelers.			
Cast with Stainless steel face, adjustable from 1/16"(1.6mm) to 6½"(165mm), locks into position, easy to adjust, entire assembly removable for cleaning.			Adjustable full length meat gauge Option shown page 5
Poly catch pan with rounded corners. Sealed off from other parts of base. Accessible through hinged door.			
Double V-belt, tension adjustable.			
Safety end cut guide plate and safety guide storage hanger.			Optional
Watertight magnetic with thermal overload and under voltage protection.			
Separate compartment sealed off from meat cutting area. Easily accessible through removable panel.			
Two saw blades, operating and safety manual, safety wall poster, guide plate cleaning brush, safety tips tag, wearable parts guide, warranty card.			
U.L. - N.S.F. - U.S.D.A. - C.S.A. - C.F.I.A.			
Uncrated: 512lbs (232kg) Crated: 581lbs (263.5kg) 48"L x 37"W x 40"H	Uncrated: 522lbs (236.7kg) Crated: 603lbs (273.5kg) 48"L x 37"W x 40"H	Uncrated: 522lbs (236.7kg) Crated: 615lbs (279kg) 50"L x 38"W x 79"H	Uncrated: 522lbs (236.7kg) Crated: 615lbs (279kg) 50"L x 38"W x 79"H

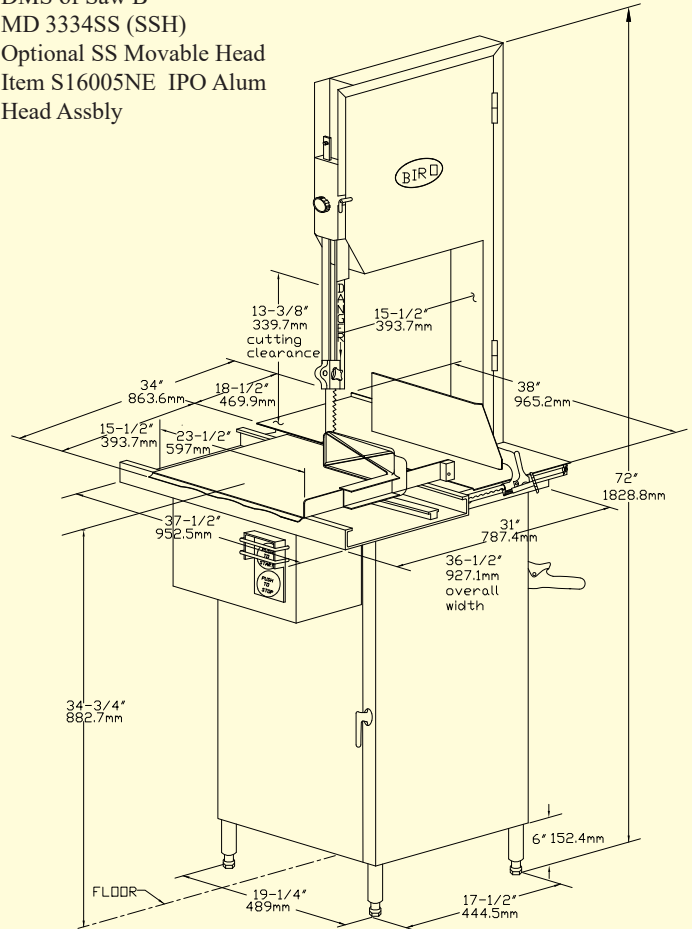
Legend: Alum = Aluminum
 Approx = Approximately
 Assbly = Assembly
 DMS = Dimensions
 DRWG = Drawing
 GA = Gauge
 HD = Head
 HT = Hard Tooth
 IPO = In Place Of
 MD = Model
 MDS = Models
 NC = No Cost
 OAL = Overall Length
 OPT = Optional
 PC = Portion Control
 SS = Stainless Steel
 STD = Standard
 TL = True Left
 TPI = Teeth per Inch

- Options:**
- Watertight magnetic switch on MDS, A, B, C
 - 12 GA. Cord, no plug. Specify cord length. All models
 - Saw B, MD 3334SS (SSH) Stainless steel movable head & door IPO standard Alum head & door.
 - Saw blade selection chart. See page 8-P
 - Saw blade wheel selection chart. See page 8-O
 - Full length meat gauge plate assembly. See page 5, Saw G & DMS G
 - Semi-permanent pusher plate assembly. See page 6-H
 - Slide in front table extension. See page 6-I
 - Slide in full length front table IPO standard meat carriage. See page 6-J
 - Split platter (right side removable for quick blade changes. See page 7-K
 - True-left front slide in full length stationary carriage. See page 7-L
 - Full length meat gauge plate assembly, IPO standard plate assembly. See page 7-M
 - Portion control precision gauge fence. See page 7-N

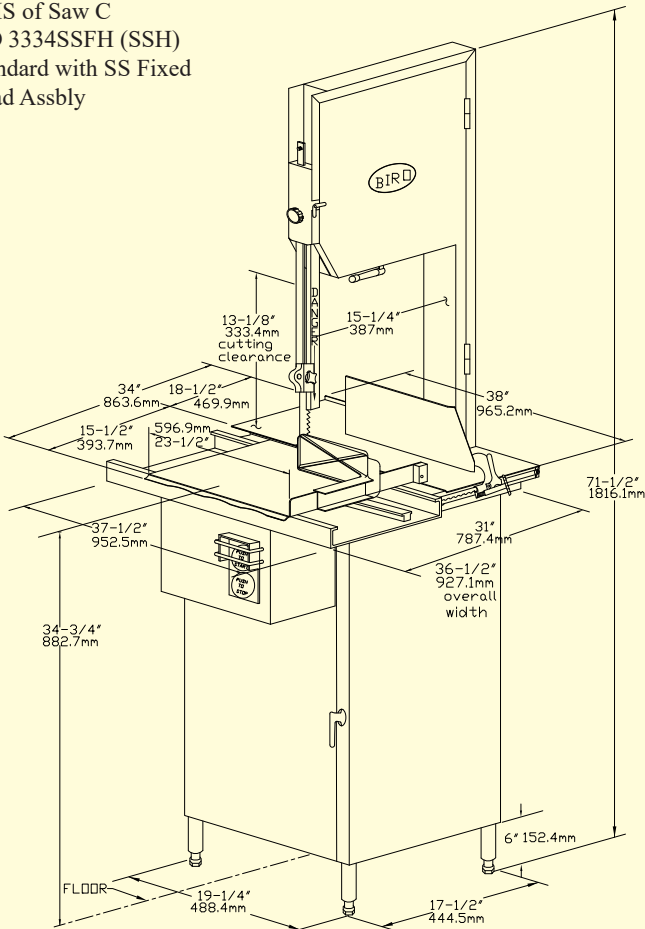
DMS of Saw A
 MD 3334SS (AH)
 Standard Alum Movable
 Head Assbly



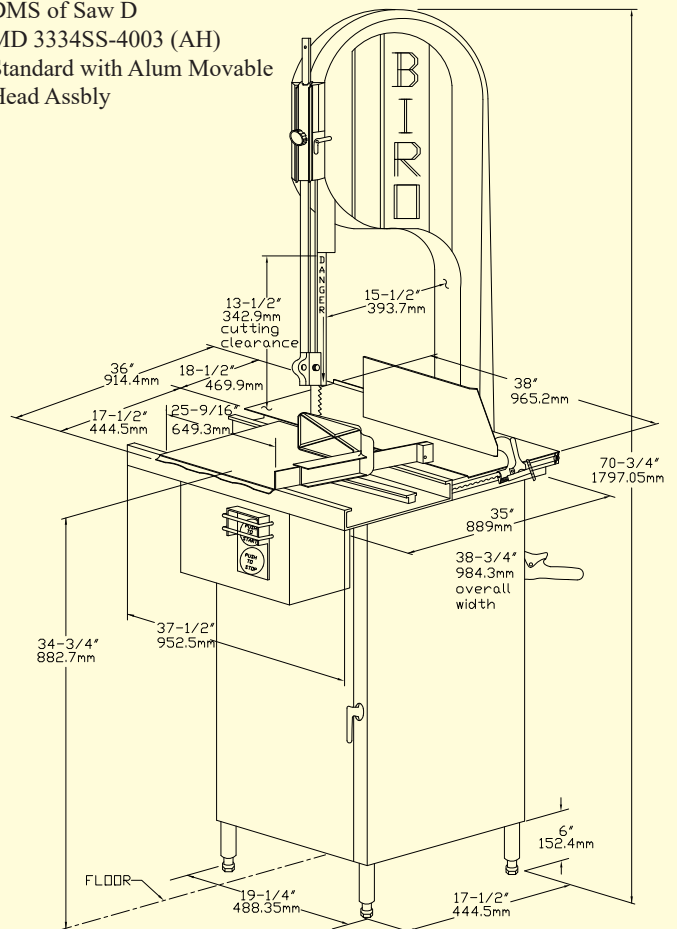
DMS of Saw B
 MD 3334SS (SSH)
 Optional SS Movable Head
 Item S16005NE IPO Alum
 Head Assbly



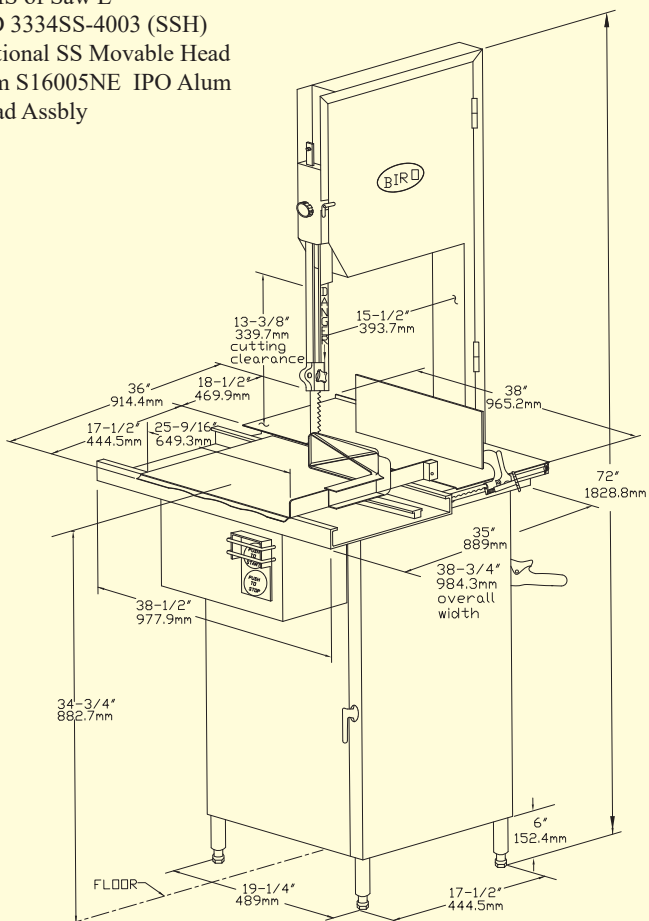
DMS of Saw C
 MD 3334SSFH (SSH)
 Standard with SS Fixed
 Head Assbly



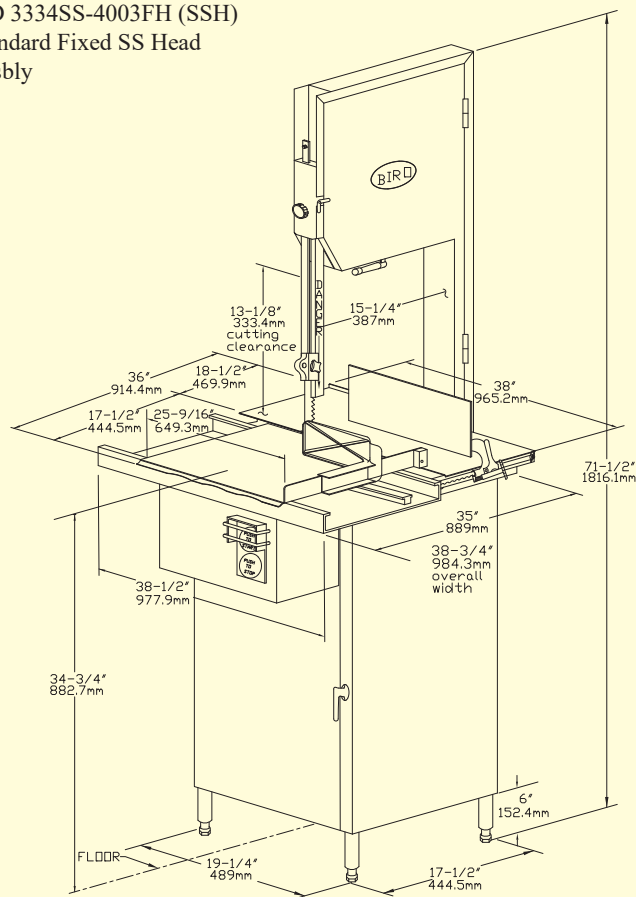
DMS of Saw D
 MD 3334SS-4003 (AH)
 Standard with Alum Movable
 Head Assbly



DMS of Saw E
 MD 3334SS-4003 (SSH)
 Optional SS Movable Head
 Item S16005NE IPO Alum
 Head Assbly

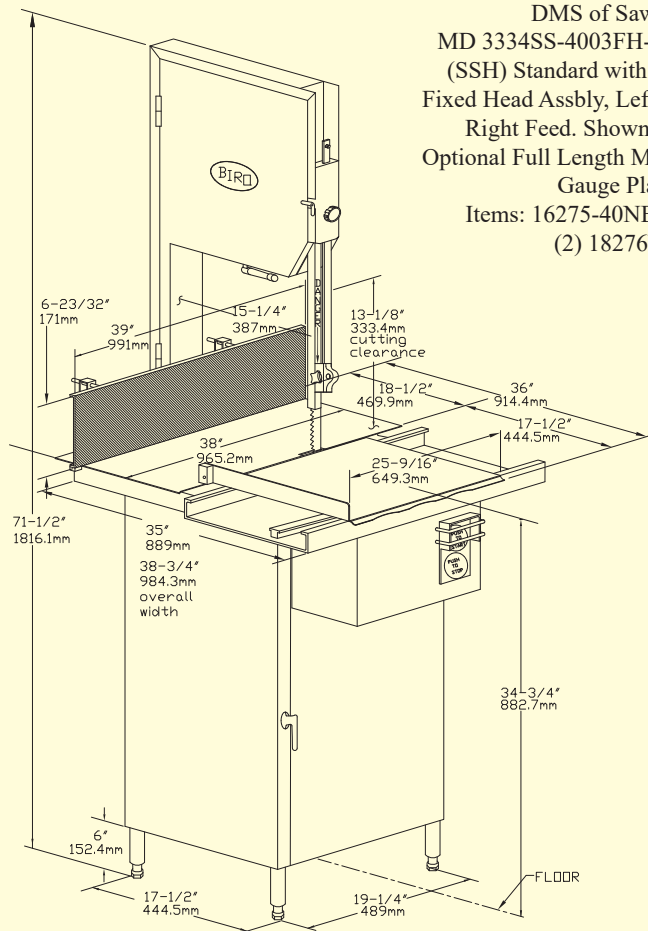


DMS of Saw F
 MD 3334SS-4003FH (SSH)
 Standard Fixed SS Head
 Assbly



Saw G
 MD 3334SS-4003FH-TL
 (SSH) Standard with SS
 Fixed Head Assbly, Left to
 Right Feed. Shown w/
 Optional Full Length Meat
 Gauge Plate. DMS of Saw G
 shown at right

DMS of Saw G
 MD 3334SS-4003FH-TL
 (SSH) Standard with SS
 Fixed Head Assbly, Left to
 Right Feed. Shown w/
 Optional Full Length Meat
 Gauge Plate.
 Items: 16275-40NE &
 (2) 18276NE



H Optional

Semi-Permanent Pusher Plate Assembly
(Easily removable for cleaning) Built onto the meat carriage. The adjustable pusher is used when cutting smaller pieces of product and for end cuts, while keeping operator hands clear of the blade. For storing, the pusher plate can be rotated allowing for a larger work surface for larger product.

Item A16155EZ-PPNE for MDS A, B, C
Item A181155EZ-HEBNE for MDS D, E, F



I Option

Slide in Front Table Extension

The table extension and meat carriage become stationary, expanding the operator working surface.

Item 16154-CENE for MDS A, B, C
Item 18154-CENE for MDS D, E, F



J Optional Full Length Front Stationary Carriage

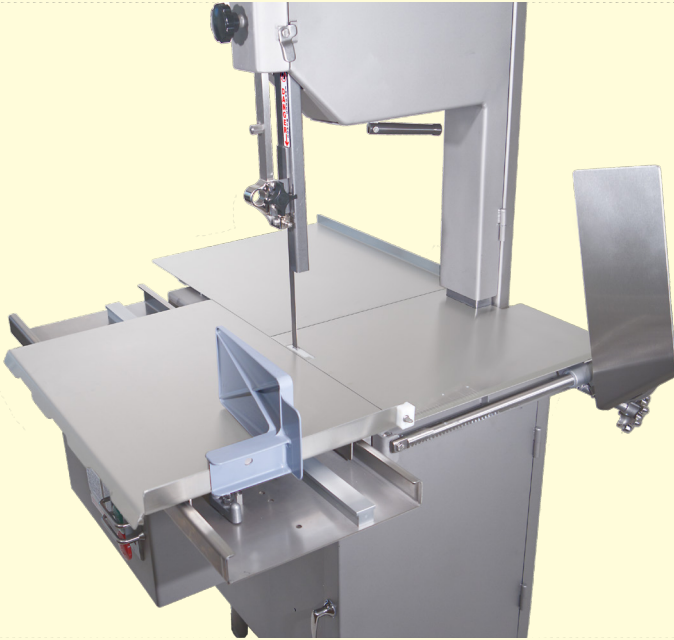
(IPO moving meat carriage) that becomes a stationary work surface.

Item 16155FTNE for MDS A, B, C
Item 181155FTNE for MDS D, E, F



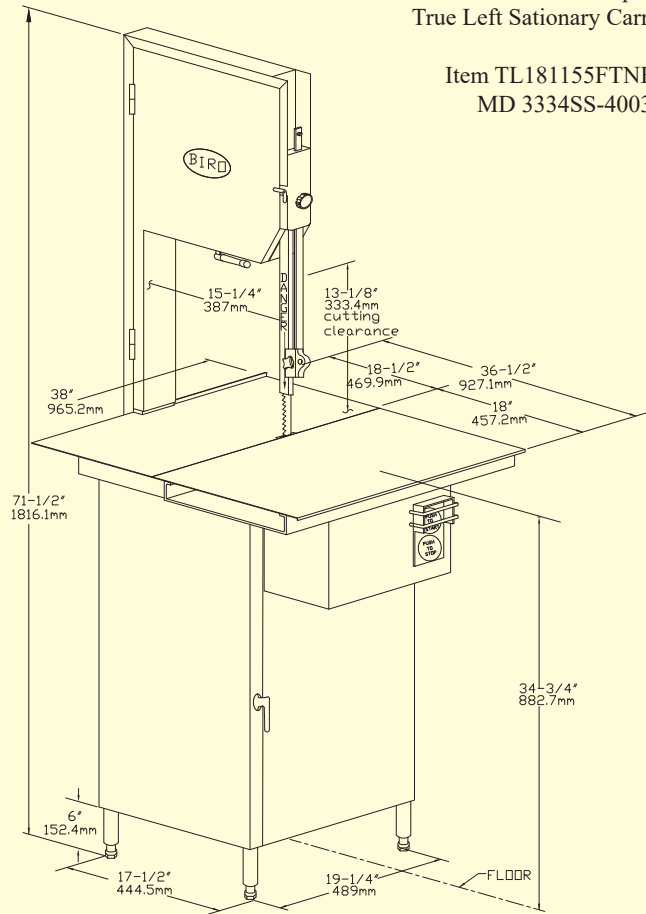
K Optional
 Split Table, Quick removal of right side platter for easy blade changes.

Item A16163-415NE for MDS A, B, C, D, E, F



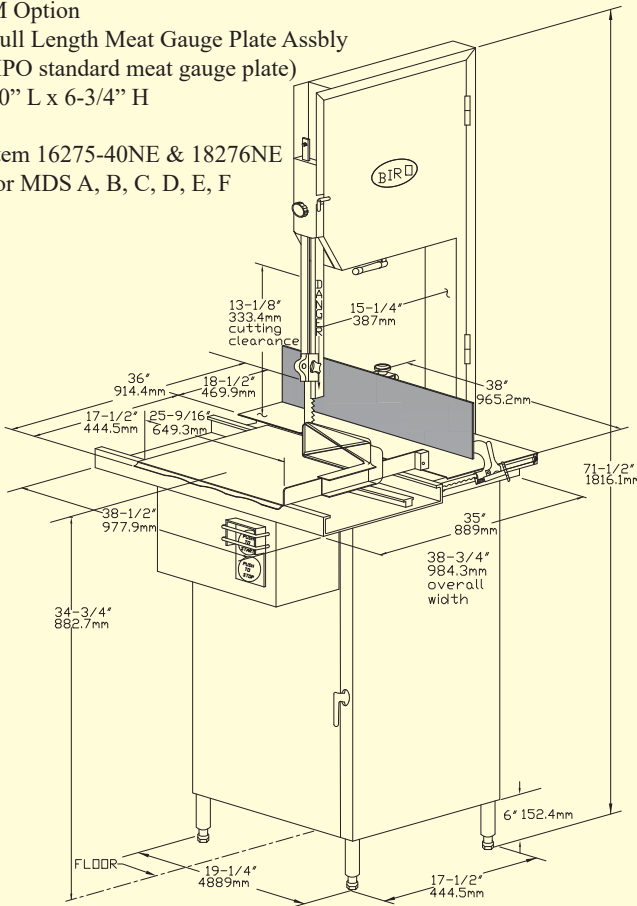
L Optional
 True Left Stationary Carriage

Item TL181155FTNE for MD 3334SS-4003-TL



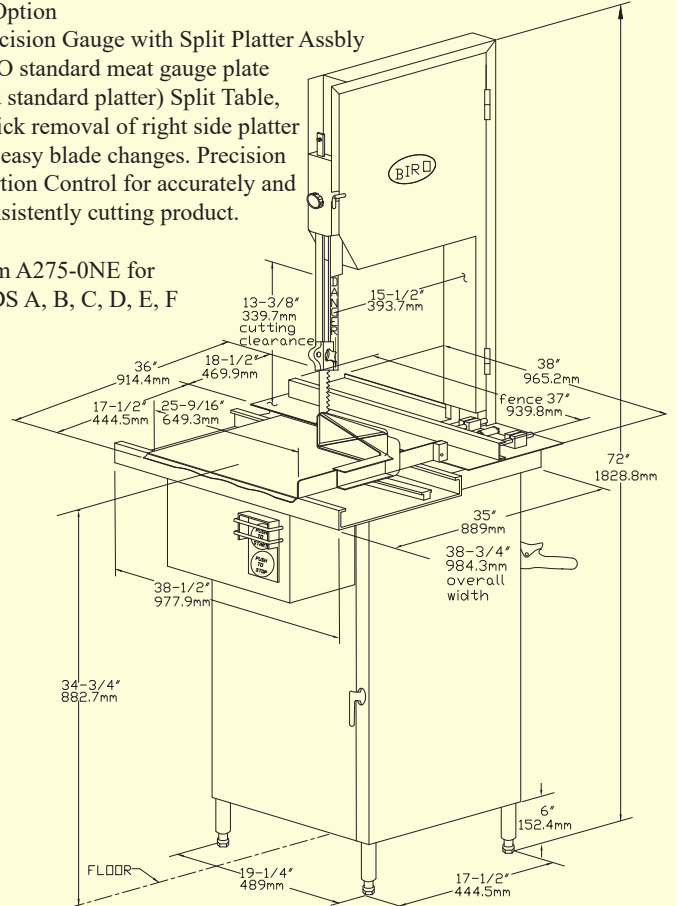
M Option
 Full Length Meat Gauge Plate Assbly
 (IPO standard meat gauge plate)
 40" L x 6-3/4" H

Item 16275-40NE & 18276NE
 for MDS A, B, C, D, E, F



N Option
 Precision Gauge with Split Platter Assbly
 (IPO standard meat gauge plate
 and standard platter) Split Table,
 Quick removal of right side platter
 for easy blade changes. Precision
 Portion Control for accurately and
 consistently cutting product.

Item A275-0NE for
 MDS A, B, C, D, E, F

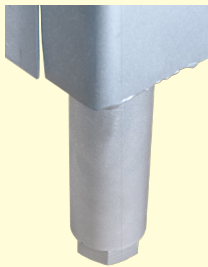


O

Options - MDS 3334SS Series - Saw Blade Wheels

Standard: Nickel Plated Casting, Single Flange, Upper Wheel Removable, Lower Wheel Fixed
 Option: IPOS - Nickel Plated Casting, Single Flange, Upper Wheel Removable, Lower Wheel Removable, Item: 16560NE
 Option: IPOS - Stainless Steel, Single Flange, Upper Wheel Removable, Lower Wheel Fixed, Item: S16003NE
 Option: IPOS - Nickel Plated Casting, Double Flange, Upper Wheel Removable, Lower Wheel Fixed, Item: 16003DF-6NE
 Option: IPOS - Nickel Plated Casting, Double Flange, Upper Wheel Removable, Lower Wheel (Self-centering) Removable, Item: 16560DF-2NE
 Option: IPOS - Stainless Steel, Double Flange, Upper Wheel Removable, Lower Wheel (Self-centering) Removable, Item: S16560DF-2NE

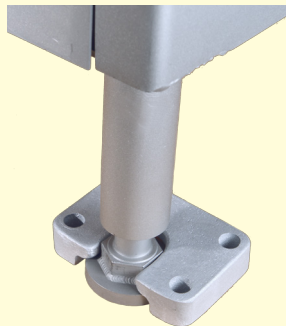
Q



Option - MDS 3334SS Series (IPO STD 3" OAL)
 4- SS hex leg bolts (5" OAL)
 Item: S239-B41-5NE
 Fits all MDS



Option - MDS 3334SS Series (IPO STD 3" leg bolts) 4- SS hex leg bolts (3" OAL) leg discs and 4 Alum bolt down floor chocks.
 Item: S239-B41-1DNE
 Leg bolt w/ disc
 Item 36-239FPNE
 Alum bolt down plates
 Fits all MDS

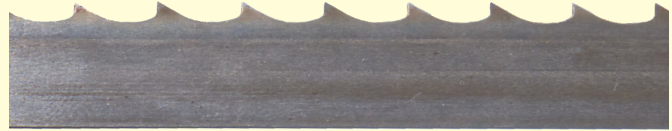


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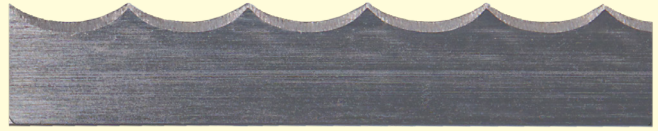
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P MDS 3334SS Series - Saw Blades

Standard Blade: 124" x 5/8" x .022 w/ 3TPI Hard Tooth.
 Item: 16302HT



Optional Blade: Scallop - Boneless Fresh Meat
 124" x 5/8" x .022 w/ 2TPI. Item: 16302SCL

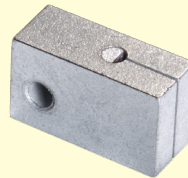


Optional Blade: Fishstick or Block (Guides below Required)
 124" x 5/8" x .016 w/ 3TPI Hard Tooth. Item: 16302-316HT



Upper Fish Guide.
 Item: 602BFSCNE

Lower Fish Guide.
 Item: S119FSCNE



R
MDS 3334SS Series - Kit
 48 Piece, Parts Repair Kit,
 Item: 16700



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