



Known for Reliability Since 1921

The PRO-9 Series machines are merchandising centers and offer great versatility. Use the Standard Tenderizer Cradle assembly to tenderize and knit beef products. The Strip Cutting assembly for strip cutting of beef and chicken stir-fry products, or for fajitas and julienne for salads, beef jerky strips, and beef cubing for kabobs and stews. The Star Roller assembly can punch 1/8" lasting holes in beef patties to make the beef more tender and reduce cooking time up to 40%.

Use multiple surface Scoring Rollers to enhance eye-appealing beef patties. Use the specially designed Cutlet Tenderizer Roller assembly to enhance the texture and tenderness of veal, chicken breasts, veal parmesan, veal scalopini, or squid by gently piercing the product without tearing. The PRO-9 Series machines help merchandise product by adding value to less expensive, less desirable, and less tender products, thereby enhancing your profit margin.



Md. PRO-9SD 1/2HP
Md. PRO-9HD 1/2HP
Md. PRO-9HD 3/4HP

PRO-9 Series



Standard Cube Steak
Tenderizing/Knitting



Beef Steak
Star Punching



Beef Cutlet
Tenderizing



Beef Steak Scoring



Beef Kabobs



Beef Strips



Chicken Stir Fry

SPECIFICATIONS

Models	Pro-9SD 1/2HP	Pro-9HD 1/2HP	Pro-9HD 3/4HP
Electrical Supply	5" (127mm) 3 wire power cord • on 115V, 3 prong ground plug • on 220V – less plug		
Construction	Stainless steel case, case top • lexan transparent safety feed cover • coated steel frame		
Safety Switch	Motor shuts down when safety feed cover is raised		
Transmission Drive	Poly flex double v-belt		
Transmission: Alum., Oil bath	Bronze sleeve bearings • fiber drive gear	Ball bearings • steel gears	
Roller Speeds	105 R.P.M. Std.	115 R.P.M. Standard 140 R.P.M. Optional – No Cost	
Certifications	N.S.F. • U.S.D.A. • U.L. • C.S.A. • C.F.I.A.		
Standard Features	TA3130 Dual purpose tenderizing/knitting assembly • operating and safety manual		
Options:	Heavy duty rigid S.S. combs • stainless steel safety cover • cradle storage box		
Weights:	Approximate – depending on options		
PRO-9SD unpacked	69 lbs. (31 kg)	70 lbs. (32 kg)	73 lbs. (33.1 kg)
PRO-9SD packed	74 lbs. (33.6 kg)	75 lbs. (34 kg)	78 lbs. (35 kg)
Dimensions packed	L=20" (508mm) x W=20" (508mm) x H=19" (483mm)		

Motors: Standard and Optional							
HP	KW	TYPE	VOLTS	AMPS	CYCLE	PH	STATUS
1/2SD	.38	TEFC DP	115/230	6.6/3.3	60	1	STD
1/2HD	.38	TEFC DP	115/230	6.6/3.3	60	1	STD
3/4HD	.56	TEFC DP	115/230	8.4/4.2	60	1	STD
1/2SD	.38	TEFC DP	115/230	8.4/4.2	50	1	EC
1/2HD	.38	TEFC DP	115/230	8.4/4.2	50	1	EC
3/4HD	.56	TEFC DP	115/230	13.6/6.8	50	1	EC

SD=Standard Duty TEFC DP =Totally Enclosed Fan Cooled, Drip Proof
STD=Standard HP=Horsepower HD=Heavy Duty EC=Extra Cost

Standard and Optional Cutting Cradle Assemblies						
ITEM NO.	DESCRIPTIONS Dimensions in inches/mm	Cover TYPE	Pro-9SD 1/2HP	Pro-9HD 1/2HP	Pro-9HD 3/4HP	
TA3130	Std. (tenderizing) cradle asm.	L	STD	STD	STD	
TA3130-50	Cutlet (tenderizing) cradle asm.	SS	EC	EC	EC	
TA3130-9A	1/4"/6.3 Stew-strip cradle asm.	L	NA	EC	EC	
TA3130-5A	3/8"/9.5 Stew-strip cradle	L	NA	EC	EC	
TA3130-4A	9/16"/14.3 Stew-strip cradle	L	NA	EC	EC	
TA3130-1A	3/4"/19.1 Stew-strip cradle	L	EC	EC	EC	
TA3130-14A	7/8"/22.2 Stew-strip cradle	L	EC	EC	EC	
TA3130-2A	1"/25.4 Stew-strip cradle	L	EC	EC	EC	
TA3130-3A	1-1/4"/31.7 Stew-strip cradle	L	EC	EC	EC	
TA3130-7A	1-9/16"/39.7 Stew-strip cradle	L	EC	EC	EC	
TA3130-8A	2"/50.8 Stew-strip cradle	L	EC	EC	EC	
TA3130-36	Star blade roller cradle	L	EC	EC	EC	
TA3130-20	Scoring cradle, 0" roller gap	L	NA	EC	EC	
TA3130-21	Scoring cradle, 1/16"/1.6 roller gap	L	NA	EC	EC	
TA3130-22	Scoring cradle, 1/8"/3.2 roller gap	L	EC	EC	EC	
TA3130-23	Scoring cradle, 3/16"/4.8 roller gap	L	EC	EC	EC	
TA3130-24	Scoring cradle, 1/4"/6.4 roller gap	L	EC	EC	EC	

STD=Standard L=Lexan EC=Extra Cost NA=Not Available SS=Stainless Steel

Scoring Cradle Blade Assemblies				
Product Type	Patty Thickness	Recommended Blade Roller Assembly combination for 1/16" Depth of scoring on each side of patty (dimensions in inches/mm)		
		Front Blade Dia.	Back Blade Dia.	"A" Gap Dimensions
Soft	1/8"-1/4"/3.2-6.4	2"/50.8	2"/50.8	0
	1/4"-1/2"/6.4-12.7	2"/50.8	1-7/8"/47.6	1/16"/1.6
Frozen	1/4"/6.3	1-7/8"/47.6	1-7/8"/47.6	1/8"/3.2
	5/16"/7.9	1-7/8"/47.6	1-3/4"/44.5	3/16"/4.3
	3/8"/9.5	1-3/4"/44.5	1-3/4"/44.5	1/4"/6.3

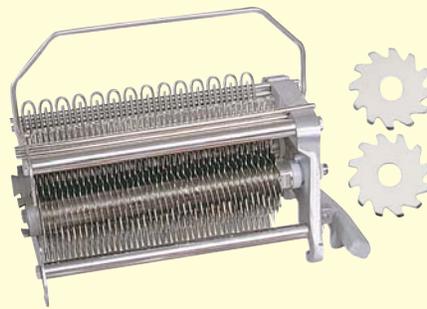
Note: If deeper scoring is desired, use the larger dia. blade roller combination than recommended

ALL SPECIFICATIONS CONTAINED HEREIN ARE SUBJECT TO CHANGE WITHOUT NOTIFICATION.

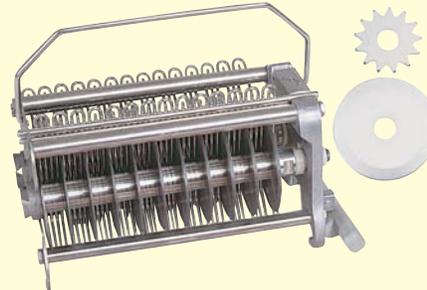
BIRO MANUFACTURING COMPANY
1114 WEST MAIN STREET
MARBLEHEAD, OH 43440-2099 U.S.A.

Phone: (419) 798-4451; Fax: (419) 798-9106
www.birosaw.com; sales@birosaw.com

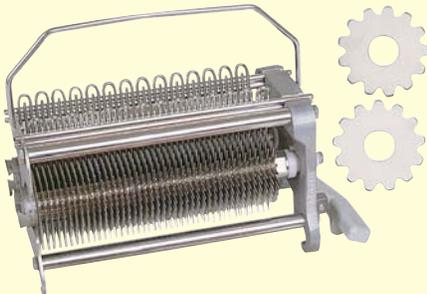
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FORM NO.: MD-PRO-SRS-131-5-12-33-MARK



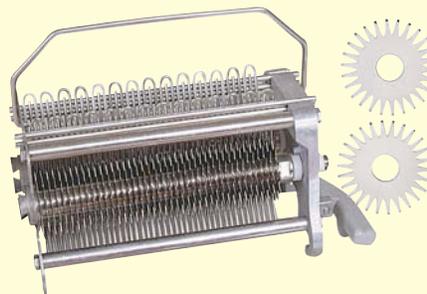
The Standard Tenderizer Blade Tips cut deep (1020 times per revolution) into the product to sever sinew and fiber. Turn your tenderizer into a Knitting machine by changing the position of the rear stripper and feed 2-3 smaller pieces of hard-to-merchandise pieces to form one value-added knitted steak.



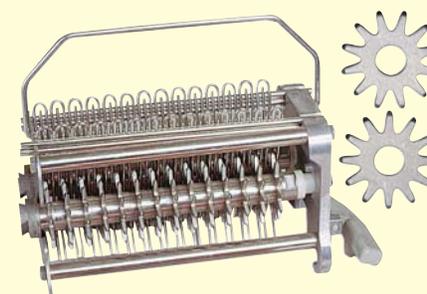
The multi-functional Stew-Strip Cutting Cradle assembly can cut jerky strips, and chicken stir fry for salads. Two passes makes cubes for stew and soups adding value to your products. See chart for selection of nine (9) strip cutting widths.



Select from five (5) Scoring Roller Blade cradle assemblies from the Guide chart below to score steaks or patties to create eye appealing, faster cooking products.



Outlet Tenderizer Blade Cradle assembly designed for delicate products (chicken breast, veal, squid) by gently piercing 2125 product pierces per revolution, adding to your value-added product mix (veal scalopini and veal parmesan).



Star Blade Cradle assembly punches 1/8" holes into meat patties or less desirable steaks to break down fiber, reducing cooking time up to 40%, adding value that contributes to your margin.

Optional Cradle Asm. Storage Box

