

2017

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PACKING LINES FOR:

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Egg Plant
Gourds
Potatoes
Pears
Citrus Fruit
Mini Pumpkins
Peaches
And Others



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PRICES**

TEW MANUFACTURING CORPORATION

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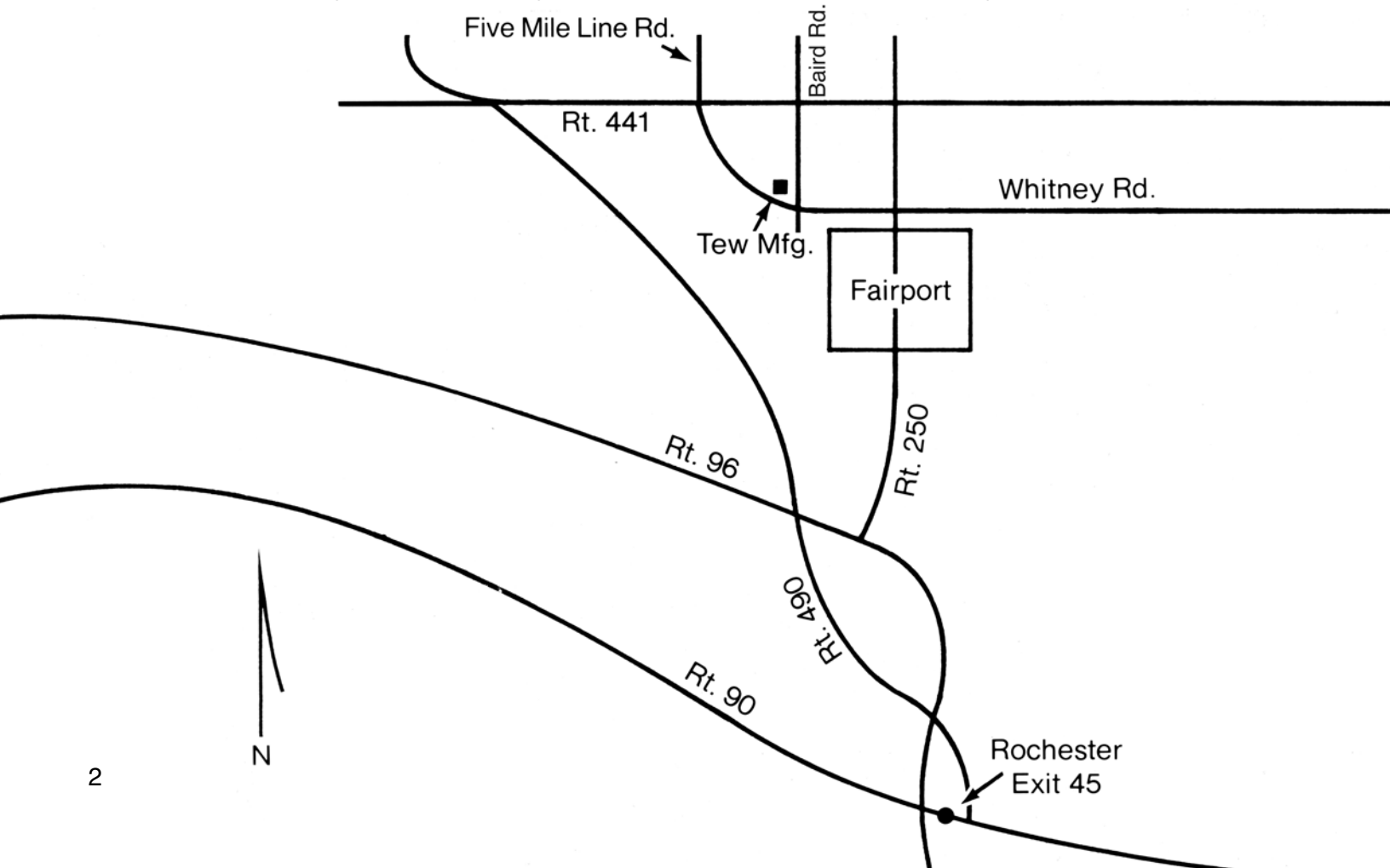
www.tewmfg.com



COMPANY BACKGROUND Tew Manufacturing Corporation was formed and began business in October 1952 at Fairport, New York for the express purpose of manufacturing Friend Brand fruit packing house equipment. In 1954 it purchased the grader division of the Trescott Company and continued manufacturing both Friend and Trescott machines until 1960 when both lines were discontinued in favor of an improved Tew line of packing house equipment. Since that date, continuing efforts have been made in engineering and manufacturing; permitting us to now offer our finest machinery for cleaning and packing fruits and vegetables. We will not lower our standards of quality of parts and workmanship to compete with low price so called copies of our machines. Please call our toll free number to get details and references about our reliable machines.

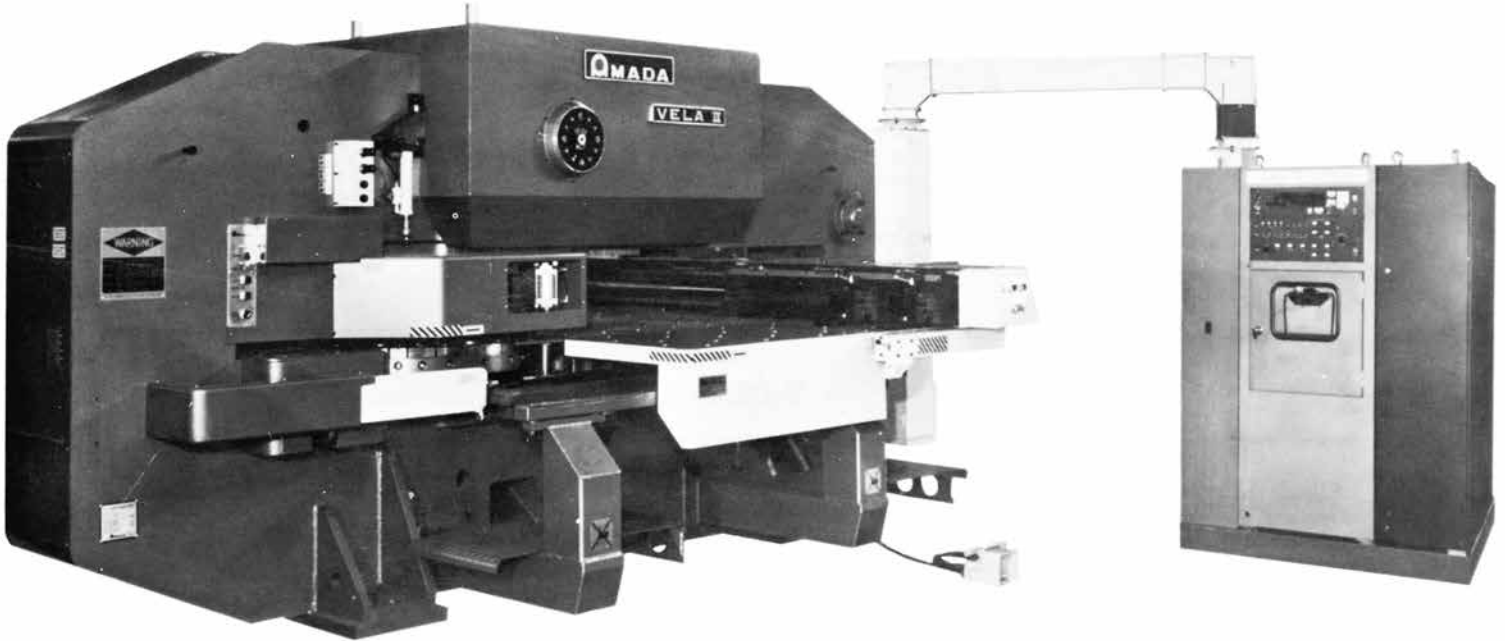
POLICY & GUARANTEE Tew Manufacturing Corporation sells its machines direct to the consumer and not through any distributor or dealer organization. This allows us to price superior equipment lower than our competitors machinery to the benefit of our customers. We guarantee our products against defects in material and workmanship for a period of one year after shipment. If any item or machine is defective, we will (1) repair it. If brought back to our factory, (2) pay local serviceman to make the repair at your place, or (3) replace the part or machine free of charge and prepaid. Customer to install replaced part or machine.

TERMS OF SALE & ORDERING INFORMATION Our terms for machines are 20% deposit with order and balance due before shipment or pick-up is made. Certified or bank cashiers checks get immediate shipment or pick-up, regular checks must be held for 10 days or mailed 10 days in advance to clear before shipment or pick-up can be made. Our terms for parts are net/10 for established accounts and COD for new accounts. We now accept VISA & MASTERCARD for payment of parts only and for amounts less than \$2000. Any invoice not paid within 30 days of invoice will be subject to a 1 1/2% late charge per month and loosing your open account status with us. Due to processing costs, our minimum order is \$25.00



MODERN PRODUCTION AND STOCK CONTROL

Tew Fruit and Vegetable Processing Machines are carefully designed by qualified mechanical engineers who combine over 55 years of research and production experience with modern state of the art technology. Our precision-built equipment is manufactured using the latest types of metal working machinery. This results in extreme uniformity for parts that fit and work properly.



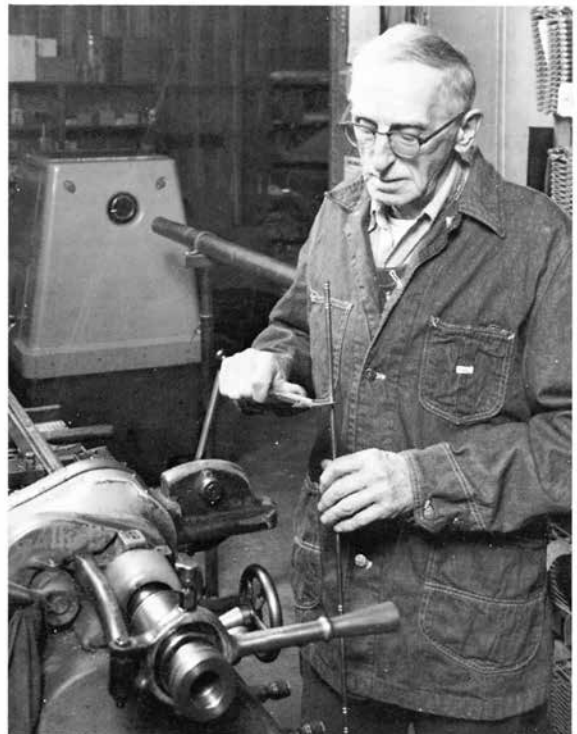
This 30 ton Vela II Amada Machine shapes and perforates our side panels with computer directed programming accurate to + .001".

PARTS

Experienced workers assure a high level of accuracy. All parts and subassemblies are double checked before use on machines or for replacements.

PROMPT SERVICE

We specialize in processing and shipping quickly. We offer daily service by UPS, all major motor freight carriers and if necessary by air from nearby Rochester, NY airport.



A WORD OF EXPLANATION ABOUT OUR LINE AND CATALOG

Our equipment is offered in two widths and consequently is capable of two packing capacities. The choice depends upon your requirements. Machine lengths are the same for both widths.

Series 1650 is 16¹/₂" wide inside and can handle up to 100 bushels per hour or more.

Series 2450 is 24¹/₂" wide inside and can handle up to 150 bushels per hour or more.

All units are engineered to be used individually or bolted together to form our standard machine assemblies or assemblies to your order. You can purchase one or more units initially and add to them at a later date.

Pages 5, 6 and 7 describe standard separate units.

Pages 8 and 9 show basic "starter" assemblies.

Pages 10, 11, 12 and 13 are major machine assemblies.

Pages 14 through 19 cover repair parts and materials.

We will be pleased to discuss your requirements by phone or letter.

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RECEIVER BELT CONVEYOR

This conveyor provides a convenient safe means of loading produce into an eliminator, a washer or a dry-brusher. It is adjustable in height and equipped with a smooth white rubber belt. Flared sides contribute to the ease of loading either over the end or over the side. Produce will carry from the belt on to the next unit on an apron that is attached to the next unit. The belt is powered by the adjacent washer or dry brusher or can be fitted with its own motor.



SPECIFICATIONS—RECEIVER	Series 1650	Series 2450
Inside Width	16 ¹ / ₂ "	24 ¹ / ₂ "
Outside Width, Frame	22 ³ / ₄ "	30 ³ / ₄ "
Overall lengths, standard	4' & 6'	4' & 6'
Recv. Ht.-legs at min. setting	32"	32"
Standard adj. up	8"	8"
Shipping wt. crated, approximate	4'- 180# 6'-220#	4'- 220# 6'- 270#

PRICES—RECEIVER BELT

	Series 1650	Series 2450	Crate
4' Long	\$1225.00	\$1455.00	\$60.00
6' Long	\$1465.00	\$1695.00	\$80.00
8' Long	\$1785.00	\$2115.00	\$90.00
12' Long	\$2215.00	\$2600.00	\$100.00
20' Long	\$3825.00	\$4490.00	\$150.00

JACK SHAFT, BEARINGS, SPROCKETS & CHAIN TO RECEIVER BELT FROM WASHER OR BRUSHER \$125.00
SEPARATE GEARMOTOR DRIVE, ADD \$400.00

WASHER

With a washer, the grower-packer can process wet or dry produce. Produce can be packed directly from wet orchard or field, or from cold storage. A washer is also more effective than a dry brusher in removing spray residue. The Tew washer contains twelve 3¹/₂" diameter brushes in 3' 10" frame. The 1650 washer uses from 1 to 3 G.P.M. and the 2450 washer from 2 to 5 G.P.M.



Special close-filled brushes for cherry tomatoes set installed in new washer-add to price of washer.

Series 1650 \$375.00
Series 2450 \$500.00

Extra Spray Manifold for Better Cleaning
Series 1650 \$175.00
Series 2450 \$200.00

WASHER SPECIFICATIONS	Series 1650	Series 2450
Inside Width	16 ¹ / ₂ "	24 ¹ / ₂ "
Outside Width, Frame	26 ¹ / ₂ "	34 ¹ / ₂ "
Overall length	45 ¹ / ₂ "	45 ¹ / ₂ "
Height inc. motor	52"	52"
Without motor	43 ¹ / ₄ "	43 ¹ / ₄ "
Intake motor	29 ¹ / ₄ "	29 ¹ / ₄ "
Discharge ht. min.	32 ¹ / ₄ "	32 ¹ / ₄ "
Standard adj. up	8"	8"
Shipping wt. crated, approximate	300#	350#

WASHER PRICES (Including Motor)

Series 1650	\$2895.00
Series 2450	\$3625.00

Crate charge if shipped- \$60.00

WATER ABSORBER

To remove excess water from the produce as it leaves the washer and permit continuous processing, the Tew water absorber uses seven donut-style rolls. It is powered by washer.



WATER ABSORBER SPECIFICATIONS	Series 1650	Series 2450
Inside Width	16 ¹ / ₂ "	24 ¹ / ₂ "
Outside Width, Frame	26"	34"
Overall length	37 ¹ / ₈ "	37 ¹ / ₈ "
Height w/legs at min. setting	36 ¹ / ₄ "	36 ¹ / ₄ "
Intake ht. minimum	32 ¹ / ₄ "	32 ¹ / ₄ "
Discharge ht. minimum	30 ³ / ₄ "	30 ³ / ₄ "
Standard adj. up	8"	8"
Shipping wt. crated, approx.	225#	275#

ABSORBER PRICES

Series 1650	\$2295.00
Series 2450	\$2725.00

Crate charge if shipped- \$60.00

ELIMINATOR—shown with wire sizing belt—also available with rubber sizing belt.

The eliminator is a chain-type sizing unit used to eliminate undersized produce before the cleaning, sorting, and packaging operations are performed. The Tew eliminator used the lower rubber-covered roll to drive the sizing chain. This feature provides two distinct advantages. Any Size of chain can be installed and used on the machine without changing rolls. Pinching and bruising of fruit at the discharge end is virtually eliminated. Entrance and discharge plates are rubber covered to protect the produce from damage. The rubber-lined chute under the sizing chain can be adjusted on-site to discharge to the right or to the left.



SPECIFICATIONS—ELIMINATOR UNIT

	Series 1650	Series 2450
Inside Width	16½"	24½"
Outside Width, Frame	21"	29"
Overall length	32"	32"
Height- Legs at min. setting	34¾"	34¾"
Intake ht. minimum	29¼"	29¼"
Discharge ht. minimum	29¼"	29¼"
Standard adj. up	8"	8"
Clearance under chute, min.	19½"	19½"
Shipping wt. crated, approximate	200#	240#

PRICES- ELIMINATOR OR SIZER

Series 1650, 16½"	\$1895.00
Series 2450, 24½"	\$2195.00

Crate charge if shipped- \$60.00

SIZING UNIT—shown with rubber sizing belt—also available with wire sizing belt



SPECIFICATIONS—ELIMINATOR UNIT

	Series 1650	Series 2450
Inside Width	16½"	24½"
Outside Width, Frame	21"	29"
Overall length	32"	32"
Height- Legs at min. setting	34¾"	34¾"
Intake ht. minimum	29¼"	29¼"
Discharge ht. minimum	29¼"	29¼"
Standard adj. up	8"	8"
Clearance under chute, min.	19½"	19½"
Shipping wt. crated, approximate	200#	240#

PRICES-ELIMINATOR OF SIZER

Series 1650, 16½"	\$1895.00
Series 2450, 24½"	\$2195.00

Crate charge if shipped-\$60.00

GEARMOTOR MOUNT & POWER PARTS FOR INDIVIDUAL DRIVE
OF ANY SIZER \$425.00

SIDE CONVEYOR TO FIT SIZING UNITS



Replaces gravity chute under sizing screens. Will move produce out to packer in steady flow and eliminates possibility of jam-up under screen. Comes complete with gearmotor drive. Belting is 10" wide and conveyor extends about 19" on Series 1650 and about 11" on 2450.

SIDE CONVEYOR PRICE

With Motor \$995.00

Crate charge if shipped- \$40.00

Shipping wt. crated-50#

PRICE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

ROTARY PACKING TABLE

This power driven table is more efficient than a gravity table because it collects produce from an absorber or sizing unit and moves it to the packers. All packing material can be placed at the best location with respect to the workers thus eliminating congestion.

ROTARY PACKING TABLE SPECIFICATIONS

- Diameter Available: 5'
- Speed: 3 rpm*
- Top: 3/4" thick with special white finish top and bottom for ease of cleaning and durability.
- Height: 33" minimum
45" maximum (adjustable)
- Motor: Gearhead type, 110-volt single phase, on pivot base.
V-belt drive to center shaft on table.
- Bearings: Permanently lubricated bronze bearing.



ROTARY TABLE PRICE
 With gearmotor \$2595.00
 Crate charge if shipped- \$70.00
 Shipping wt. crated- 300#

WAXER—FOR VEGETABLES

An efficient HOT Wax applicator for Tomatoes, Cucumbers, Peppers. Has 9 lower bed brushes and 1 overhead applicator brush. Uses any standard hot type vegetable wax. Comes complete with motor ready to use. OVER-ALL Length is 3'.

SPECIFICATIONS

	Series 1650	Series 2450
Inside Width	16 1/2"	24 1/2"
Outside Width, Frame	27"	35"
Overall length	37"	37"
Height w/legs at min. setting	58"	58"
Intake ht. minimum	31"	31"
Discharge ht. minimum	30"	30"
Standard adj. up	8"	8"
Shipping wt. crated, approx.	300#	350#



WAXER PRICES
 Series 1650 \$3525.00
 Series 2450 \$3965.00
 Crate charge if shipped- \$60.00

DRY BRUSHER

A 12 brush unit with cloth and rubber suspended over the lower brushes. Uses same frame as washer so it can be converted to washer at any time — conversion parts cost- \$200.00

SPECIFICATIONS—BRUSHER

	Series 1650	Series 2450
Inside Width	16 1/2"	24 1/2"
Outside Width, Frame	26 1/2"	34 1/2"
Overall length	45 1/2"	45 1/2"
Height inc. motor w/legs at min. setting	52"	52"
Without motor	43 1/4"	43 1/4"
Intake ht. min	29 1/4"	29 1/4"
Discharge ht. min	32 1/4"	32 1/4"
Standard adj. up	8"	8"
Shipping wt. crated, approximate	300#	350#



BRUSHER PRICES (Including Motor)
 Series 1650 Not Available
 Series 2450 Not Available
 Crate charge if shipped- \$60.00

5' LONG ROLLER INSPECTION CONVEYOR WITH GEARMOTOR DRIVE.



Drip pan
Add \$125

The Roller Conveyor provides an excellent space for inspecting and sorting produce. Each piece of fruit or vegetable turns as it moves along so workers can see every side of it. Comes complete with gearmotor. Two people can work each side if necessary, but normally only one is needed.

The Elevating style, as shown, raises produce approximately 9". This means the Receiving Conveyor of machine can be at a low level while packing end can be conveniently higher. See Machine MR on page 11.

A Level Roller can be used for a Receiving Unit of a machine as well as for sorting. Model CW on page 9 illustrates an excellent assembly for feeding a cider-making operation.

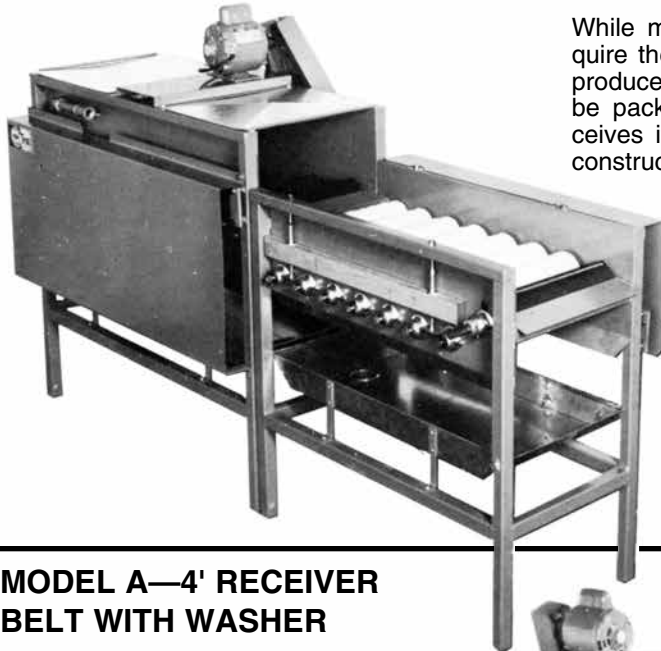
PRICES- 5' LONG ROLLER INSPECTION CONVEYOR (Includes Motor)

SHIPPING WT.

Series 1650	\$2995.00	300#
Series 2450	\$3495.00	350#

Crate charge if shipped-\$60.00

WASHER AND ABSORBER



While many packers can do with the washer alone, others require the absorber to remove most of the waster from the clean produce. Damp produce from the absorber can, in most cases, be packed directly into shipping containers. The absorber receives its power from the washer. One guard left off to show construction.

PRICES- WASHER AND WATER ABSORBER (Includes Motor)

SHIPPING WT.

Series 1650	\$5190.00	525#
Series 2450	\$6350.00	625#

Crate charge if shipped-\$120.00

MODEL A—4' RECEIVER BELT WITH WASHER

OVER-ALL LENGTH = 8'



This combination offers the user a convenient place upon which to pour produce from field crates or basket. The Receiver Belt moves produce into Washer or Brusher at a constant efficient rate.

PRICES-MODEL A (Includes Motor)

SHIPPING WT.

Series 1650	\$4245.00	480#
Series 2450	\$5205.00	580#

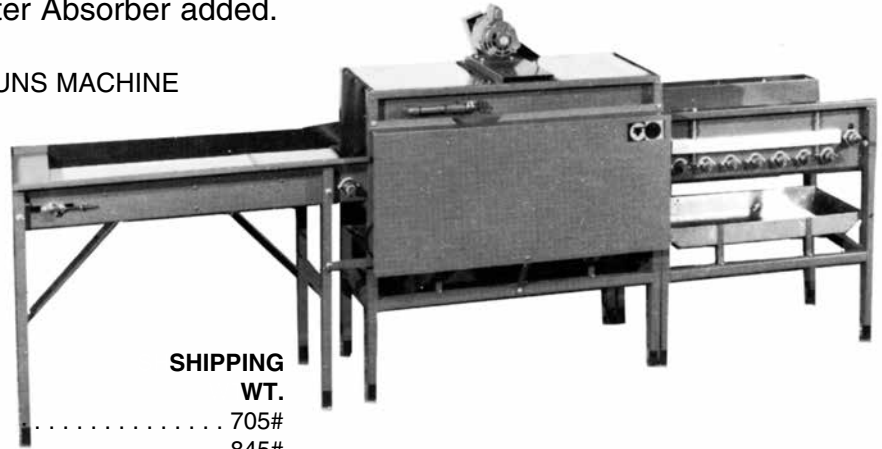
Crate charge if shipped- \$120.00

MODEL B—4' RECEIVER BELT WITH WASHER AND WATER ABSORBER

same as Model A but with Water Absorber added.

OVER-ALL LENGTH = 11'

ONE 1/2 HP MOTOR ON WASHER RUNS MACHINE



**PRICES- MODEL B
(Includes Motor)**

Series 1650	\$6540.00
Series 2450	\$7930.00

**SHIPPING
WT.**

.....	705#
.....	845#

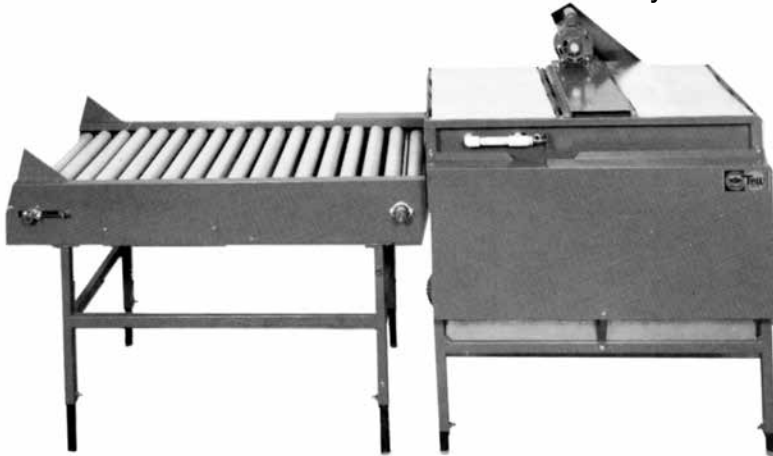
Crate charge if shipped- \$180.00

MODEL CW—5' LEVEL ROLLER CONVEYOR WITH WASHER

also available with elevation roller conveyor—at same price.

OVER-ALL LENGTH = 9' ONE 1/2 HP MOTOR AND ONE 1/4 HP GEARMOTOR RUN MACHINE

Pour produce onto rolls of roller conveyor and inspect before washing.



**PRICES-MODEL CW
(Including Motor)**

Series 1650	\$5890.00	600#
Series 2450	\$7100.00	700#

**SHIPPING
WT.**

Crate charge if shipped- \$120.00

MODEL R—4' RECEIVER BELT, ELIMINATOR, BRUSHER, SIZER, SIDE TABLE AND 5' ROTARY PACKING TABLE

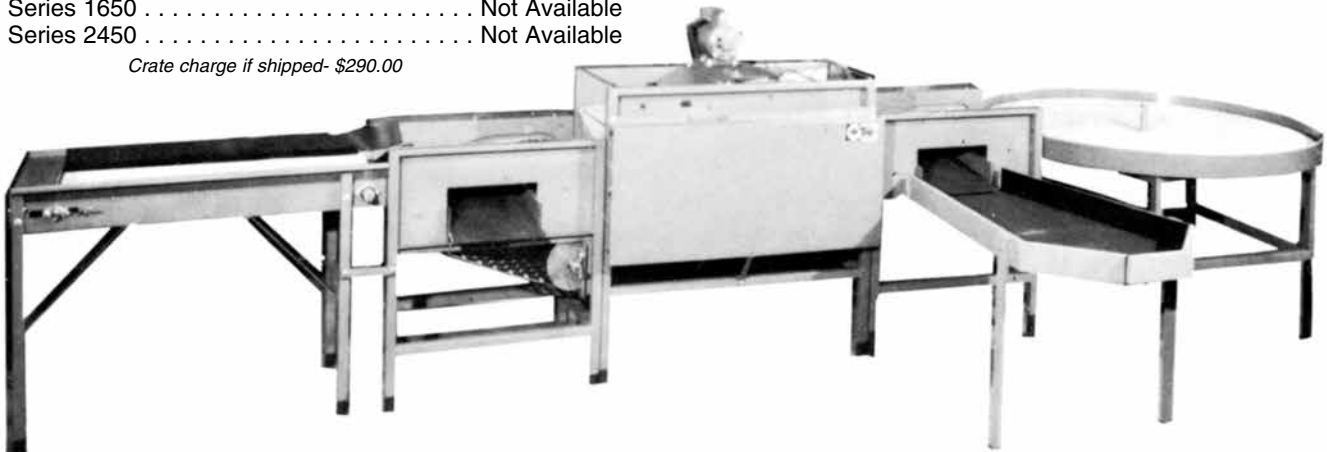
Dry Brusher is valuable for cleaning and polishing dry fruit and vegetables. This assembly removes small size before cleaning, then separates larger produce into 2 sizes. Brusher can be converted into washer if desired. A 1/2 hp motor on Brusher plus a 1/4 hp gearmotor on both the Sizer and Rotary Table, power the line.

Over-all length = 18'6"

**PRICES- MODEL R MACHINE
(Including Motors)**

Series 1650	Not Available
Series 2450	Not Available

Crate charge if shipped- \$290.00



PRICE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

MODEL H—INCLUDES 4' RECEIVER BELT, WASHER, ABSORBER, ROTARY TABLE

This assembly permits receiving produce from field crates or baskets, washing it for optimum appearance and then packing it from the rotary table. Two to four people can operate the assembly with maximum efficiency packing up to 100 bushels per hour with the 16½" and to 150 bushels per hour with the 24½". One ½ hp motor and one ¼ hp gearmotor run the machine.

OVER-ALL LENGTH = 16'



PRICES—MODEL H MACHINE (including Motors).

Series 1650, 16½"	\$9135.00	905#
Series 2450, 24½"	\$10525.00	1045#

Crate charge if shipped-\$250.00

SHIPPING WT.

MODEL M—4' RECEIVER BELT, WASHER, WATER ABSORBER, SIZER, SIDE TABLE AND 5' ROTARY TABLE

If you plan to wash and then separate tomatoes or other fruit into two sizes, choose this machine. Inspect your product on the Receiver Belt, Water Absorber and on packing tables. Over-all length is 18'6". A ½ hp motor on Washer, a ¼ hp gearmotor on Sizer plus a ¼ hp gearmotor on Rotary Table power the line.



OVER ALL LENGTH = 18'6"

PRICES—MODEL M MACHINE (including Motors).

Series 1650	\$11705.00	1155#
Series 2450	\$13395.00	1335#

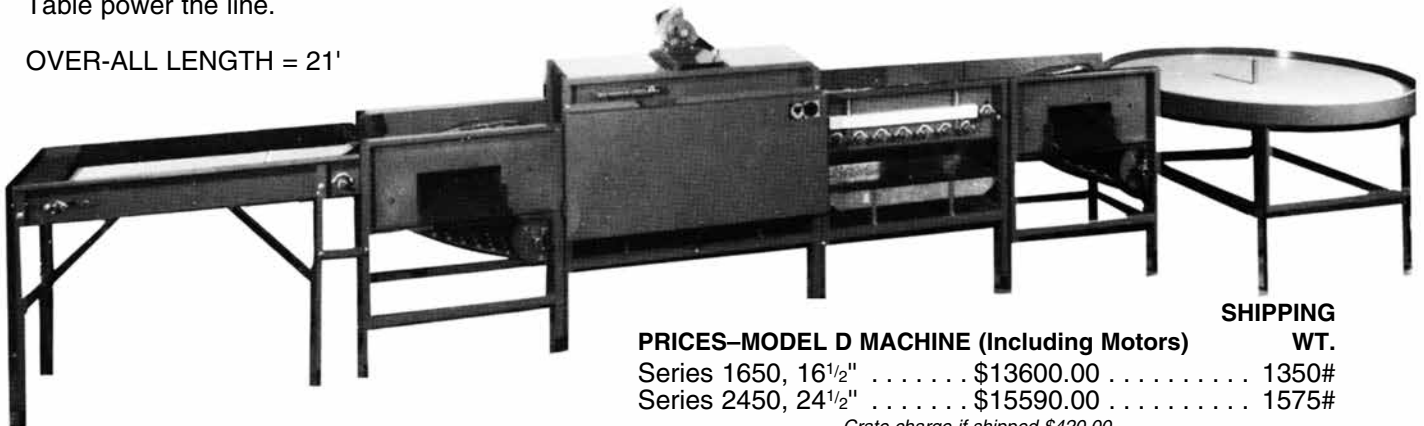
Crate charge if shipped-\$360.00

SHIPPING WT.

MODEL D—4' RECEIVER BELT, ELIMINATOR, WASHER, ABSORBER SIZER, SIDE TABLE AS SHOWN ON MODEL M AND 5' ROTARY TABLE

Eliminates small fruit before washing and separates washed fruit into two pack sizes. Additional sizers are easily added, each as listed in book. Over-all length is 21 feet. One side table (not shown) as on Model M, above, is included in the price. A ½ hp motor on Washer, a ¼ hp gearmotor on Sizer plus a ¼ hp gearmotor on Rotary Table power the line.

OVER-ALL LENGTH = 21'



PRICES—MODEL D MACHINE (Including Motors)

Series 1650, 16½"	\$13600.00	1350#
Series 2450, 24½"	\$15590.00	1575#

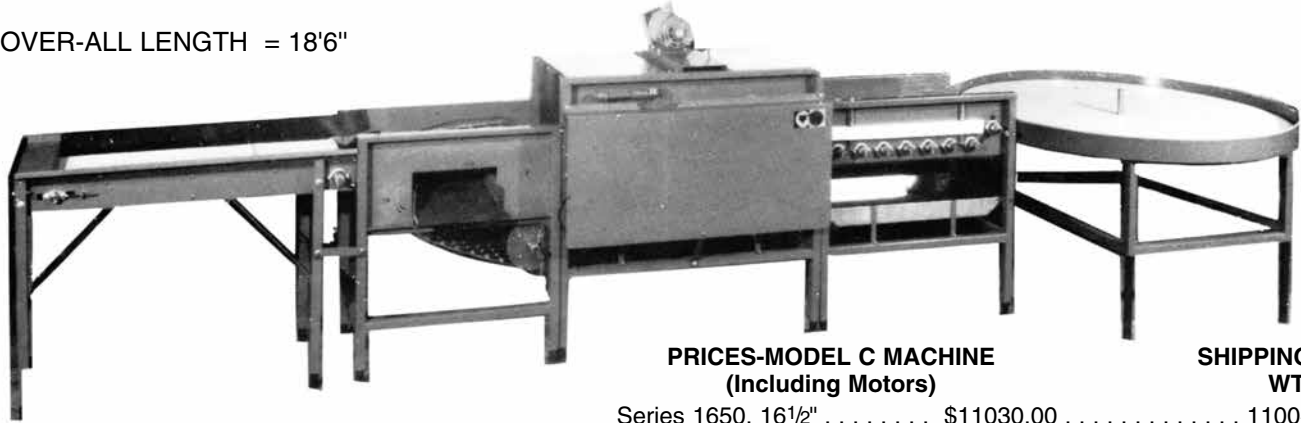
Crate charge if shipped-\$420.00

SHIPPING WT.

MODEL C—4' RECEIVER BELT, ELIMINATOR, WASHER, WATER ABSORBER AND 5' ROTARY TABLE

This arrangement removes small fruit before washing and delivers large clean fruit onto 5' Rotary Table. A 1/2 hp motor on Washer plus a 1/4 hp gearmotor on Rotary Table power the line.

OVER-ALL LENGTH = 18'6"



PRICES-MODEL C MACHINE (Including Motors)	SHIPPING WT.
Series 1650, 16 1/2" \$11030.00	1100#
Series 2450, 24 1/2" \$12720.00	1285#
<i>Crate charge if shipped—\$310.00</i>	

MODEL MR—4' RECEIVER BELT, WASHER, ABSORBER, ROLLER CONVEYOR, SIZER, SIDE TABLE & ROTARY TABLE. Add a roller to Model M.

Provides a low pour-on height at Receiver Belt, 5 feet of inspection space at Roller and a higher convenient packing height at tables. A 1/2 hp motor on the Washer and three 1/4 hp gearmotors on Roller, Sizer & Rotary Table are included.

OVER-ALL LENGTH = 23'6"

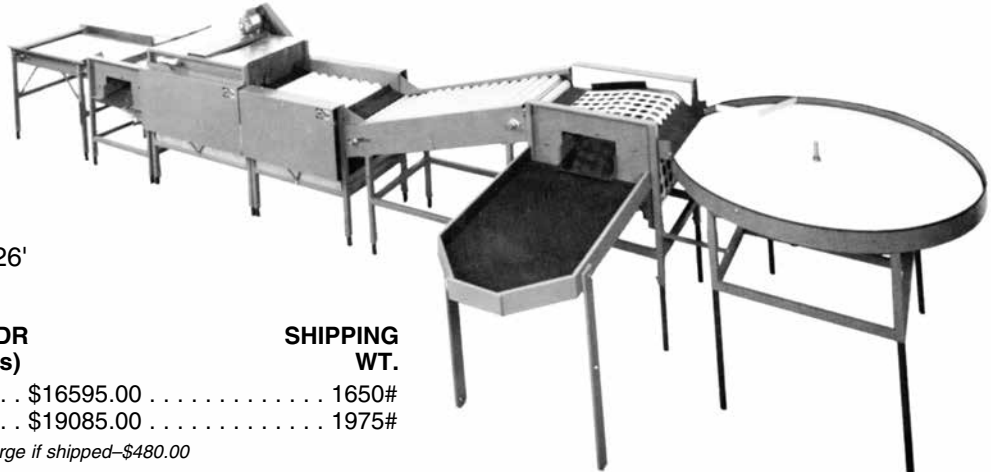


PRICES-MODEL MR (Including Motors)	SHIPPING WT.
Series 1650 \$14700.00	1450#
Series 2450 \$16890.00	1685#
<i>Crate charge if shipped—\$420.00</i>	

MODEL DR—4' RECEIVER BELT, ELIMINATOR, WASHER, ABSORBER, ROLLER CONVEYOR, SIZER, SIDE TABLE & ROTARY TABLE. Add a Roller to Model D.

Same functions as Model D plus advantage of low receiving height, 5' sorting space and higher packing height. A 1/2 hp motor on Washer and three 1/4 hp gearmotors on Roller, Sizer & Rotary Table are included.

OVER-ALL LENGTH = 26'



PRICES-MODEL DR (Including Motors)	SHIPPING WT.
Series 1650 \$16595.00	1650#
Series 2450 \$19085.00	1975#
<i>Crate charge if shipped—\$480.00</i>	

PRICE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

MODEL N—4' RECEIVER BELT, WASHER, WATER ABSORBER, 2 SIZERS, 2 SIDE TABLES AS SHOWN ON MODEL M AND 5' ROTARY PACKING TABLE

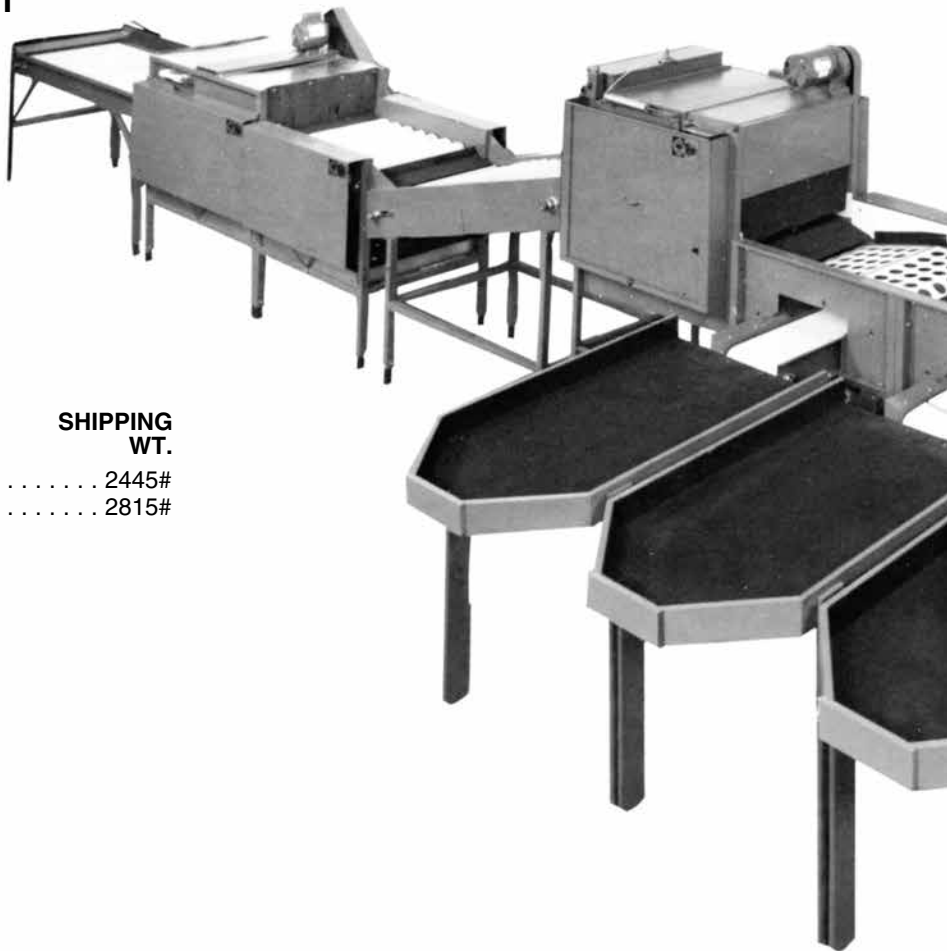
Here you wash all of your fruit and then divide it into 3 pack sizes—two into side tables and the largest into end table. Over-all length is 21 feet. Two side tables, like the one shown on Model M above, but not shown here, are included in the price. A 1/2 hp motor on Washer, a 1/4 hp gearmotor on Sizer plus a 1/4 hp gearmotor on Rotary Table power the line.



OVER-ALL LENGTH = 21'6"

PRICES-MODEL N MACHINE (Including Motors)	SHIPPING WT.
Series 1650, 16 1/2"	\$13850.00 1400#
Series 2450, 24 1/2"	\$15840.00 1625#
<i>Crate charge if shipped—\$420.00</i>	

TOMATO PACKING LINE MODEL ST



OVER-ALL LENGTH = 35'

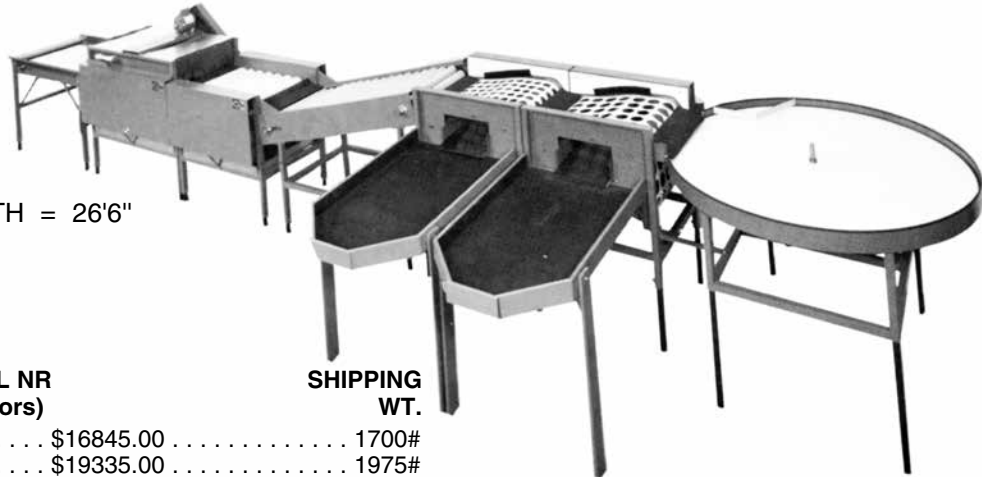
Tomato Packing Line Model ST (Including Motors)	SHIPPING WT.
Series 1650	\$26165.00 2445#
Series 2450	\$29395.00 2815#
<i>Crate charge if shipped—\$660.00</i>	

MACHINE CONTAINS:

- 6' Receiver Belt
- Washer
- Absorber
- 5' Elevating Roller Conveyor
- Waxer
- 3 Sizing Units
- 3 Side Delivery Conveyors
- 3 Side Packing Tables
- 5' Rotary End Table

MODEL NR—4' RECEIVER BELT, WASHER, ABSORBER, ROLLER CONVEYOR, 2 SIZING UNITS, 2 SIDE TABLES AND ROTARY TABLE. Add a Roller to Model N.

Same performance as with Model N plus the advantage of low receiving height 5' of inspection space on roller and conveniently high packing height. All fruit sizes are washed. A 1/2 hp motor plus three 1/4 hp gearmotors are included.



OVER-ALL LENGTH = 26'6"

PRICES-MODEL NR (Including Motors)	SHIPPING WT.
Series 1650	\$16845.00 1700#
Series 2450	\$19335.00 1975#
<i>Crate charge if shipped—\$480.00</i>	

An example of how our well engineered units fit together to produce a complete tomato packing machine. Notice use of our waxer, sizing units fitted with rubber sizing belts and side delivery conveyors.



LATEX SPONGE RUBBER DONUTS

FOR ANY MAKE MACHINE - FACTORY DIRECT PRICING

Quality Latex Donuts - Naturally Anti-Microbial

OUR QUALITY LATEX DONUTS ARE MADE FROM 1 5/8" THICK EXTRA FIRM RUBBER WITH NO CHEAP FILLERS ADDED AND ARE GUARANTEED TO AVERAGE AT LEAST 1.5" THICK. DON'T BE FOOLED BY LOW COST IMPORT RUBBER THAT IS NOT AS STRONG AS OUR LATEX. LATEX ABSORBS MORE WATER THAN ANY OTHER DONUTS ON THE MARKET OR YOUR MONEY BACK. WE NOW HAVE THE TESTS THAT SHOW LATEX IS NATURALLY ANTI-MICROBAL, CALL FOR TESTS

LATEX SPONGE DONUT GROWERS FACTORY DIRECT PRICES

DONUT OUTSIDE DIAMETER	PRICE PER QUANTITY - CALL FOR DEALER & OEM PRICES							
	20- 49	50- 99	100- 249	250- 499	500- 999	1,000- 1,999	2,000- 4,999	5,000- 100,000
3"	1.37	1.27	1.22	1.17	1.15	1.14	1.13	CALL
3 1/4"	1.55	1.45	1.39	1.34	1.31	1.30	1.29	CALL
3 1/2"	1.67	1.57	1.51	1.45	1.43	1.41	1.40	CALL
3 3/4"	1.78	1.68	1.62	1.56	1.53	1.51	1.50	CALL
3 7/8"	1.95	1.85	1.79	1.72	1.68	1.67	1.65	CALL
4"	1.96	1.86	1.81	1.75	1.72	1.70	1.68	CALL
4 1/8"	2.04	1.94	1.88	1.81	1.78	1.76	1.74	CALL
4 1/4"	2.15	2.05	1.98	1.91	1.88	1.86	1.84	CALL
4 3/8"	2.25	2.15	2.09	2.02	1.98	1.96	1.94	CALL
4 1/2"	2.36	2.26	2.19	2.12	2.08	2.06	2.04	CALL
4 5/8"	2.42	2.32	2.25	2.19	2.15	2.12	2.10	CALL
4 3/4"	2.57	2.47	2.41	2.34	2.29	2.27	2.24	CALL
4 7/8"	2.69	2.59	2.51	2.44	2.39	2.37	2.34	CALL
5"	2.78	2.68	2.60	2.53	2.48	2.45	2.43	CALL
5 1/4"	2.99	2.89	2.82	2.74	2.69	2.66	2.64	CALL
5 3/8"	3.23	3.13	3.04	2.96	2.90	2.87	2.84	CALL
5 1/2"	3.27	3.17	3.08	3.00	2.94	2.91	2.88	CALL
5 5/8"	3.41	3.31	3.22	3.14	3.08	3.04	3.01	CALL
5 3/4"	3.46	3.36	3.28	3.19	3.13	3.10	3.06	CALL
5 7/8"	3.79	3.69	3.60	3.51	3.44	3.40	3.37	CALL
6"	3.99	3.89	3.80	3.70	3.62	3.58	3.55	CALL
6 1/4"	4.33	4.23	4.12	4.01	3.93	3.89	3.85	CALL
6 3/8"	4.70	4.60	4.49	4.37	4.28	4.24	4.20	CALL
6 1/2"	4.92	4.82	4.70	4.58	4.49	4.44	4.39	CALL
6 5/8"	5.06	4.96	4.84	4.71	4.62	4.57	4.52	CALL
6 3/4"	5.11	5.01	4.89	4.76	4.67	4.62	4.57	CALL
7 1/2"	6.58	6.48	6.32	6.15	6.03	5.97	5.91	CALL
9"	8.89	8.79	8.57	8.34	8.17	8.09	8.01	CALL

ALL POPULAR HOLE SIZES IN STOCK - CUSTOM SIZE HOLES AVAILABLE

PRICES SUBJECT TO CHANGE WITHOUT PRIOR NOTICE



VEGETABLE WAX

Comes in 5 gal. cans
Can be used for
Tomatoes or cucumbers

Each 5 gallon can-CALL

**TUFF FOAM® PROTECTIVE PADDING
W/TUFF SKIN**

SOLD BY THE RUNNING FOOT
4 1/2 FEET WIDE
SELF-ADHESIVE
BACK BACKING

- 1/8" TH X 54" \$12.00
- 1/4" TH X 54" \$15.00
- 1/2" TH X 54" \$20.00



SCRUBBER RUBBER

Plain rubber back
35/8" wide x length required

Cost per foot-\$12.00
Part No. 336

RUBBER SHEETING

SOLD BY THE RUNNING FOOT
4 FEET WIDE

- 1/16"TH X 48" \$10.00



SCRUBBER RUBBER

Fabric back
35/8" wide x length required

Cost per foot-\$13.00
Part No. 336F

**RUBBER DRAPES FOR WASHER
WITH SNAPS**

For 16 1/2" Washer	Part	Price
11 3/4" x 16"	208	\$12.00
13" x 16"	209	\$12.00
15" x 16"	210	\$12.00

For 24 1/2" Washer	Part	Price
11 3/4" x 24"	211	\$15.00
13" x 24"	212	\$15.00
15" x 24"	213	\$15.00



**WHITE BELTING
FOR CONVEYORS**

Rates 2 Ply Belting



Width	Part No.	Per Foot
10"	341	\$ 8.00
12"	342	\$ 9.00
16"	343	\$11.00
18"	344	\$12.00
24"	345	\$16.00

3 ply Belt also available, call for price.

**CONVEYOR BELTS—CUT AND LACED
COMPLETE READY TO INSTALL ON THE FOLLOWING:
FOR TEW SERIES**

1650 (16 1/2") x 4' long conv	\$120.00
1650 (16 1/2") x 6' long conv	\$165.00
2450 (24 1/2") x 4' long conv	\$170.00
2450 (24 1/2") x 6' long conv	\$235.00
Sizer Cross Belt 10" Wide	\$70.00

BELT LACING SERVICE

We can cut belting to the length you need and install clipper lacing to each end. Merely give us the belt length you require.

Cost per foot of lacing applied-\$12.00

WASHER & ABSORBER DRIP PANS

1650 WASHER DRIP PAN	\$ 160.00
1650 ABSORBER DRIP PAN	\$ 150.00
2450 WASHER DRIP PAN	\$ 165.00
2450 ABSORBER DRIP PAN	\$ 155.00

CRATE CHARGE EACH IF SHIPPED \$ 50.00

**GEAR MOTORS
(1/4 hp—Straight Line)**



Output RPM	H.P.	Part No.	Price
30	1/4	415	\$375.00
120	1/4	516	\$400.00
30	1/10	415-A	\$275.00
30	1/2	415-B	\$700.00

**ELECTRIC MOTORS
Capacitor Start NEMA 56 Frame—
110-220 volt. 1725 RPM**



H.P.	Part No.	Price
1/2	412	\$185.00
3/4	413	\$250.00
1	414	\$325.00



SPROCKETS—Plate Type (No Hub)

Used on end of brushes

Chain	No. Teeth	Bore	Part	Price
41	14	1/2"	W-37	\$4.75
41	18	1/2"	W-36	\$5.00



SPROCKETS—Steel For Roller Conveyor #550 B-8 Tooth

Both drive end sprockets are 7/8" bore with Keyway, one tail end sprocket is 3/4" bore. With keyway, the other is 3/4" plain bore.

	Part No.	Price
Drive sprocket, each	323	\$75.00
Tail sprocket with set screw	324	\$75.00
Tail sprocket plain bore.	325	\$75.00

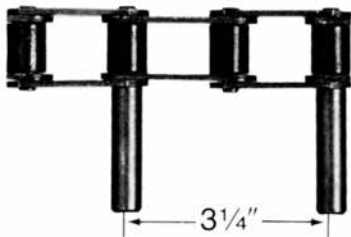


ROLLER CHAIN

#41 - 1/2" Pitch

Chain—per ft	\$2.00
Half links, each	\$2.00
Conn. Links, each	\$1.50

CA-550 PIN LINK CHAIN FOR ROLLER CONVEYOR



1/2" dia. Pin every other link.
Pin is 2" long, runs on #45,
#55 or #550 sprockets
Part NO.—328

Price per foot —	\$20.00
Connector link —	\$15.00

WITH 2 3/8" DIAMETER ROLLS, SPACE BETWEEN ROLLS = 7/8"

SPROCKETS—Hub Type

Used on Power Shafts



Chain	No. Teeth	Bore	Part	Price
41	11	7/8"	W-40	\$10.00
41	11	3/4"	398	\$10.00
41	18	3/4"	400	\$20.00
41	30	7/8"	275	\$25.00
41	40	7/8"	276	\$30.00
41	60	7/8"	1076	\$50.00

SPROCKETS—IDLER WITH BUSHING

Used for chain take-up on both washer & absorber.

Price—\$11.00

Part No. W-39



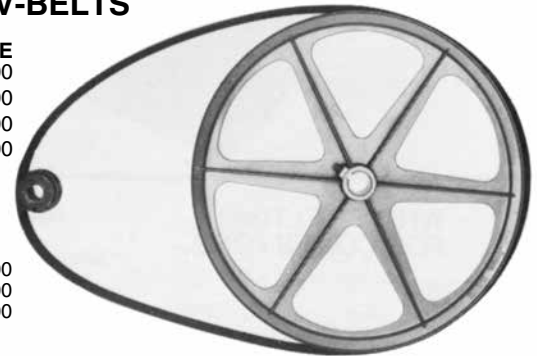
PULLEYS & V-BELTS

PULLEYS: PRICE

1 3/4" = 5/8"	\$8.00
2" = 3/4"	\$9.00
14" = 7/8"	\$45.00
19" = 1"	\$100.00

V-BELTS:

4L-770	\$12.00
4L-740	\$12.00
4L-760	\$12.00



SPRAY MANIFOLDS FOR WASHERS

COMPLETE WITH VALVE AND NOZZLES



Size	Part No.	Nozzles	Price
16"	S-11	6	\$175.00
24"	S-12	8	\$200.00

WEAR STRIP—To Hold Roller Chain on Washer, Brusher and Absorber Roll Sprockets

For Washer or Brusher Brushes—Part No. 306 \$60.00












For Absorber Squeezer Rolls—Part No. 271 \$50.00



WOOD RETAINER STRIP—To Hold Absorber Rolls in Place, Part No. 269 . . . \$75.00 Each



BEARINGS

	<p>Part No. W-27 3/4" Clamshell Brush Bearing 1650 & 2450 Washer Each \$6.50</p>	<p>Part No. W-13 3/4" Bronze Flange Main Shaft 165 Washer 1650, 2450 Receiver Belt Each \$5.00</p>																																																																	
	<p>Part No. 258 7/8" Pillow Block Power Shaft 1650 and 2450 Each \$7.00</p>	<p>Part No. W-33 7/8" Bronze Flange Main Shaft 1650, 2450 Washer Absorber Each \$7.00</p>																																																																	
	<p>Part No. 386 1" Pillow Block Brush Bearing Power Shaft Each N/A</p>	<p>Part No. 259 3/4" Wood Flange Sponge Roll Shaft 1650, 2450 Absorber Each \$8.00</p>																																																																	
	<p>Part No. 385 3/4" Pillow Block Brush Bearing Power Shaft Each N/A</p>	<p>Part No. W-23 3/4" x 2" Brushing Brush Bearing 1650, 2450 Washer Each \$6.00</p>																																																																	
	<p>Part No. 260 1"—4 Hole Flange Rotary Table Main Shaft Each \$25.00</p>	<p>SPIRAL BRUSH COILS 3 1/2" DIAMETER— To Fit Over 1 5/16" Diameter Steel Core</p> 																																																																	
 <p>BRUSH SEGMENTS 3 1/2" DIA. DURASTRAN: SOFT, TOMATOES, PEPPERS, SUMMER SQUASH NYLON: MEDIUM, APPLES, PEACHES PROLENE: STIFF, POTATOES, WINTER SQUASH, CIDER APPLES</p> <table border="1"> <thead> <tr> <th colspan="4">PART NUMBERS</th> </tr> <tr> <th></th> <th>DURASTRAN</th> <th>NYLON</th> <th>PROLENE</th> <th>PRICE</th> </tr> </thead> <tbody> <tr> <td>6" SEGMENT</td> <td>314</td> <td>3140</td> <td>N/A</td> <td>\$22.00</td> </tr> <tr> <td>8" SEGMENT</td> <td>176</td> <td>1760</td> <td>17600</td> <td>\$25.00</td> </tr> <tr> <td>16" SEGMENT</td> <td>16D</td> <td>16N</td> <td>16P</td> <td>\$35.00</td> </tr> <tr> <td>24" SEGMENT</td> <td>24D</td> <td>24N</td> <td>24P</td> <td>\$50.00</td> </tr> </tbody> </table>	PART NUMBERS					DURASTRAN	NYLON	PROLENE	PRICE	6" SEGMENT	314	3140	N/A	\$22.00	8" SEGMENT	176	1760	17600	\$25.00	16" SEGMENT	16D	16N	16P	\$35.00	24" SEGMENT	24D	24N	24P	\$50.00		<p>SOFT BLACK POLYSTYRENE FILL REPLACES HORSE HAIR & SARAN USE FOR FRUIT & VEGETABLES</p> <table border="1"> <thead> <tr> <th>For</th> <th>R.H. Spiral Part No.</th> <th>L.H. Spiral Part No.</th> <th>Turns</th> <th>Price</th> </tr> </thead> <tbody> <tr> <td>12" Brush</td> <td>956</td> <td>957</td> <td>16</td> <td>\$24.00</td> </tr> <tr> <td>16" Brush</td> <td>958</td> <td>959</td> <td>20</td> <td>\$30.00</td> </tr> <tr> <td>18" Brush</td> <td>960</td> <td>961</td> <td>25</td> <td>\$37.50</td> </tr> <tr> <td>24" Brush</td> <td>962</td> <td>963</td> <td>33</td> <td>\$49.50</td> </tr> <tr> <td>30" Brush</td> <td>964</td> <td>965</td> <td>40</td> <td>\$60.00</td> </tr> <tr> <td>36" Brush</td> <td>966</td> <td>967</td> <td>50</td> <td>\$75.00</td> </tr> </tbody> </table> <p>CORE FOR SPIRAL BRUSH—SERIES 1650—\$50.00 CORE FOR SPIRAL BRUSH—SERIES 2450—\$60.00 CORE FOR OLD STYLE SPIRAL BRUSH WITH 1/2" PIN EACH END ANY SIZE—\$150.00</p>		For	R.H. Spiral Part No.	L.H. Spiral Part No.	Turns	Price	12" Brush	956	957	16	\$24.00	16" Brush	958	959	20	\$30.00	18" Brush	960	961	25	\$37.50	24" Brush	962	963	33	\$49.50	30" Brush	964	965	40	\$60.00	36" Brush	966	967	50	\$75.00
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<p>3/4" O.D. CENTER TUBE FOR BRUSHES Series 1650—Part No. 177—\$8.00 ea. Series 2450—Part No. 215—\$10.00 ea.</p>		<p>ABSORBER PVC ROLLS</p> <table border="1"> <thead> <tr> <th></th> <th>1650</th> <th>2450</th> </tr> </thead> <tbody> <tr> <td>DONUT ROLL</td> <td>\$15.00</td> <td>\$18.00</td> </tr> <tr> <td>SQUEEZER ROLL</td> <td>\$15.00</td> <td>\$18.00</td> </tr> </tbody> </table>			1650	2450	DONUT ROLL	\$15.00	\$18.00	SQUEEZER ROLL	\$15.00	\$18.00																																																							
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<p>STEEL END WASHER FOR BRUSHES Part No. 178—\$.25 ea.</p>	<p>RUBBER BRUSH WASHER Part No. 171—\$ 1.00 ea.</p>																																																																		

IDLER ARMS



For Washer, **Part No.** 192 \$30.00
 For Absorber, **Part No.** 270 \$35.00

SPRAY NOZZLES



Stainless Steel Screw In Nozzle \$16.00
 Bronze & Plated Steel Clamp on Nozzle. \$12.00

RUBBER WHEELS



3" Dia., Rotary Table, **Part No.** 462.. \$8.00
 4" Dia., Sizing Unit, **Part No.** 423. . . \$10.00

SLIDE NUT

Used as take-up on receiver & roller,



Part No. 227 Each \$10.00

EYE BOLT, RECV. & ROLLER



Part No. 226 Each \$8.00

SHAFT, MAIN DRIVE ALL UNITS WITH 2 KEYWAYS

7/8" Dia. x 25 1/2" Lg. Series 1650, **Part No.** 203 \$30.00
 7/8" Dia. x 33 1/2" Lg. Series 2450, **Part No.** 223 \$35.00

SHAFT, DRIVE ON ROLLER CONVEYOR WITH 4 KEYWAYS IN LINE

7/8" Dia. x 25 3/4" Lg. Series 1650, **Part No.** 326 \$45.00
 7/8" Dia. x 33 3/4" Lg. Series 2450, **Part No.** 327 \$50.00

SHAFT, TAIL ON ROLLER CONVEYOR

3/4" Dia. x 23" Lg. Series 1650, **Part No.** 326-T \$10.00
 3/4" Dia. x 31" Lg. Series 2450, **Part No.** 327-T \$15.00

COVER LINERS FOR DRY BRUSHER COVERS

	Cloth	Part No.	Rubber	Part No.
16" Tew Brusher	\$150.00	368	\$40.00	369
24" Tew Brusher	\$180.00	370	\$50.00	371

ROLLS FOR ROLLER CONVEYOR

SPONGE RUBBER ON STEEL CORE
 2 3/8" DIAMETER



Length	Part	Cost
16"	R-11	NA
18"	R-12	NA
24"	R-13	NA
36"	R-14	NA
48"	R-15	NA

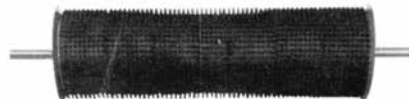
PVC ROLLS W/PLASTIC
 Brgs. 2 3/8" DIAMETER



Length	Part	Cost
16"	P-11	\$14.00
18"	P-12	\$15.00
24"	P-13	\$16.00
36"	P-14	\$20.00
48"	P-15	\$22.00

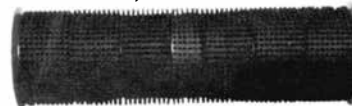
FITS ON 1/2"
 PIN CHAIN LINKS

DRIVE ROLL—SIZING UNIT—with scrubber
 rubber cover—furnished with shaft



Series 1650—\$270.00
 Series 2450—\$335.00

HEAD ROLL—SIZING UNIT—with scrubber
 rubber cover- furnished with bearing each end.
 Series 1650 & 2450; Shaft with 305 & 365



Series 1650—\$240.00
 Series 2450—\$300.00

TAIL ROLL—SIZING UNIT—with smooth rub-
 ber cover—furnished with bearing each end
 Series 1650 & 2450; Shaft with 305 & 365.



Series 1650— \$200.00
 Series 2450— \$250.00

DRIVE ROLL—RECEIVER BELT—with shaft



Series 1650— \$180.00
 Series 2450— \$200.00

TAIL ROLL—RECEIVER BELT—with shaft



Series 1650— \$125.00
 Series 2450— \$150.00

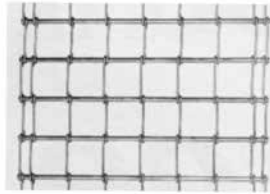
SIZING CHAINS & RUBBER SIZING BELTS—available with 2" to 3½" openings in ⅛" Steps. These will carry over called size. EXAMPLE: A 2½" opening will drop through all pieces up to 2½" and carry over or save 2½" and larger pieces of produce.

SERIES 1650 & SERIES 2450 – correct length to fit 1650 & 2450 eliminators & sizing units

We can supply all standard openings in chains or belts 16", 18", 24", 30", & 36", widths any length

TYPE A—WIRE

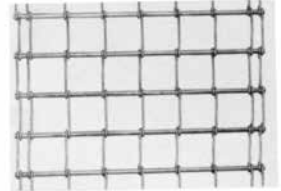
Square Openings
Apples
Green Tomatoes
Pink Tomatoes
Potatoes & Onions



Any Opening Series 1650 \$180.00
Any Opening Series 2450 \$250.00

TYPE A—WIRE

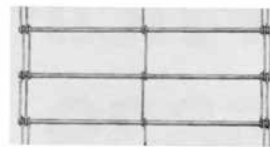
Square Openings
Apples
Green Tomatoes
Pink Tomatoes
Potatoes & Onions



16" Wide Chain, Any Opening—\$26.00 per ft.
18" Wide Chain, Any Opening—\$30.00 per ft.
24" Wide Chain, Any Opening—\$36.00 per ft.
36" Wide Chain, Any Opening—\$60.00 per ft.

TYPE B—WIRE

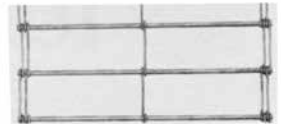
Rectangular Openings
Peaches
Peppers



Any Opening Series 1650 \$170.00
Any Opening Series 2450 \$235.00

TYPE B—WIRE

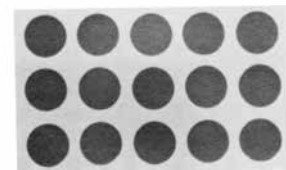
Rectangular Openings
Peaches
Peppers



16" Wide Chain, Any Opening—\$25.00 per ft.
18" Wide Chain, Any Opening—\$29.00 per ft.
24" Wide Chain, Any Opening—\$34.00 per ft.
36" Wide Chain, Any Opening—\$58.00 per ft.

TYPE C—RUBBER BELTING

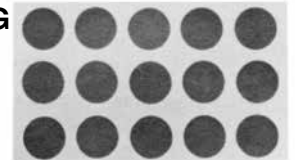
Round Hole Openings
Green Tomatoes
Citrus



Any Opening Series 1650 \$160.00
Any Opening Series 2450 \$205.00

TYPE C—RUBBER BELTING

Round Hold Openings
Green Tomatoes
Citrus



16" Wide Belt, Any Opening—\$21.00 per ft.
18" Wide Belt, Any Opening—\$23.00 per ft.
24" Wide Belt, Any Opening—\$27.00 per ft.
36" Wide Belt, Any Opening—\$46.00 per ft.

ROTARY TABLE TOP

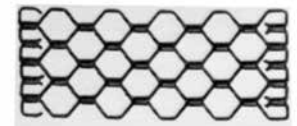
59" diameter to fit 5' Rotary Table. ¾" thick High Density Plastic.



EACH \$325.00
CRATE \$75.00

TYPE D—WIRE

Hexagonal Openings
Potatoes
Onions



Any Width Any Opening—Any Length Contact Us For Free Quotation.

PACKING TABLE—GRAVITY TYPE

Wood construction with sponge rubber liner & spring loaded packing door.



30" Wide, 48" Deep
Shipping Wt.—50#

Each Table \$250.00
*Crate Charge If Shipped—\$50.00
Shipping Wt. 50#*

NOTE: Authorization from Factory Must Be Obtained Before Returning Any Parts.

10% Handling charged on standard unused items returned to us transportation pre-paid.

SPECIAL ITEMS ARE NOT RETURNABLE

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QUALITY AT ANY PRICE

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