

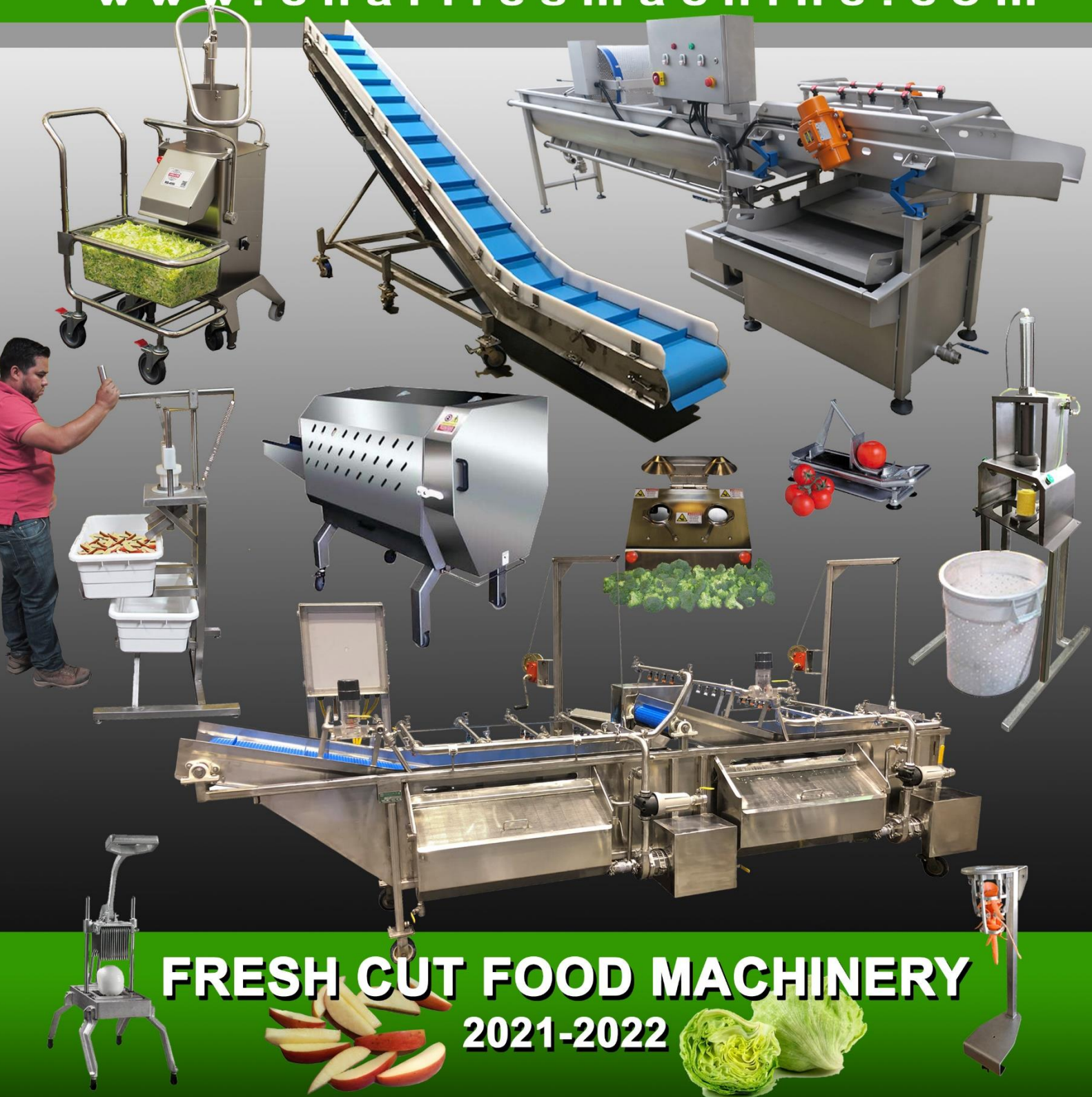


charlie's

MACHINE & SUPPLY, INC



www.charliesmachine.com



FRESH CUT FOOD MACHINERY
2021-2022

PROCESSING MACHINERY FOR ALL YOUR FRESH CUT FRUIT & VEGETABLE PROCESSING NEEDS





Large Belt Slicer-1000



Electric Apple Peeler, Corer & Wedger



Corn Sheller Kernal Remover



Mid-Size Belt-Slicer-500



Electric Cabbage Corer

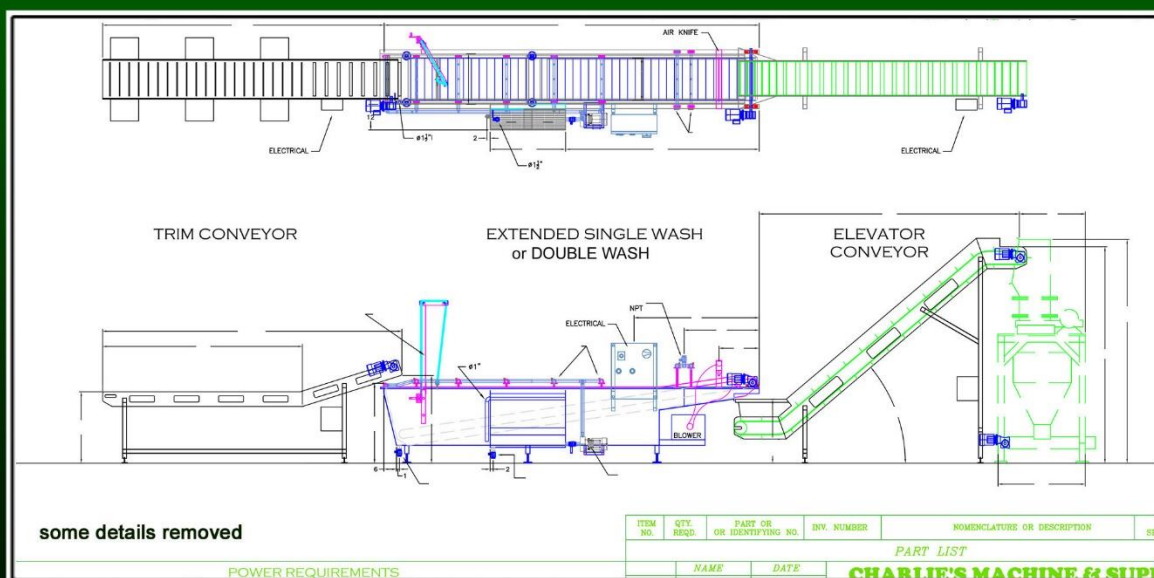


Corn Cob Cutter & Corn Husk Peeler



Vegetable & Fruit Wash Systems

Complete Turn-Key Fresh Cut & Wash Lines to Small Cutting Tools



Peeling, slicing, dicing, wedging, washing and chilling, drying conveyors, chlorination systems, weighing, packaging & sealing.

Custom Built - New - Used Equipment

Prices are subject to change.



charlie's

MACHINE & SUPPLY, INC



**FOR ORDERS
OR INFORMATION CALL
303-682-2895**

**-or-
800-786-8455**

**1067 S. Hover Street, E-181
Longmont, CO 80501**

Fax: 866-291-2431

Email: info@charliesmachineandsupply.com

FOR MORE EQUIPMENT & VIDEO DEMOS

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www.charliesmachine.com

You Tube In Search Box type: CMSEQUIP or CMSCBT



Charlie Floyd Matt John Steve

**Mid, S.West & West Coast CALL Charlie
720-366-9303**

**For the East Coast CALL John
678-773-0589**

**"Rust Belt" & Southeast Call Floyd
856-776-3110**

**For New England States CALL Steven
401-396-7697**

**For International and Misc. CALL Matt
303-598-2235**



90% of the equipment shown in this catalog
is manufactured in the USA

Charlie's Machine & Supply Inc. (CMS) was
founded in 1995 and is a nationwide leader in the distribution and
manufacture of **fresh cut food** processing equipment.

Our goal at **CMS** is to understand your specialized
processing applications. We are there every step of the
way to ensure that your needs are met by the **quality
equipment we produce**, by our **labor saving
designs** and by our **food safety technology**.

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90% of the equipment shown in this catalog is manufactured in the USA.

Carrot/Cucumber Peeler

Is a complete carrot peeler system that reduces peeling time by up to **85%** on most carrots.

Features:

- Peels 30 lbs. of carrots in less than 10 minutes
- Simple to operate
- Excellent quality, dependable

**Complete
w/Stainless Steel "Clamping Stand"**

Price \$ 515.00

PN: 653670

COMPLETE WITH STAINLESS STEEL STAND

Model No.	Description	Ship Wt (lbs.)	Price
653670	Carrot Peeler w/SS Clamp Stand	12	\$ 515.00 *
653671	Carrot Peeler w/SS Flat Foot Stand	12	\$ 495.00 **

Add \$10 for Cucumber version PN: 653672*, 653673**

COMPLETE BLADE/HEAD ASSEMBLY

Model No.	Description	Ship Wt (lbs.)	Price
653635	Small Carrot	1	\$ 299.00
653659	Large Carrot	1	\$ 299.00
653660	Cucumber Peeler	1	\$ 309.00

REPLACEMENT KNIFE SETS

Model No.	Description	Ship Wt (lbs.)	Price
653636	Small Carrot	1	\$ 189.00
653637	Large Carrot	1	\$ 189.00
653638	Cucumber	1	\$ 199.00

Zucchini & Cucumber Peeler



**Complete w/Standard
"flat foot"
Stainless Steel Stand
Price \$ 495.00**

PN: 653671

BUTTERNUT SQUASH & CANTELOUPE DE-SEEDER

Make short work of "seeding" squash and melon with this de-seeder. It's "U"-shaped design makes it easy to remove the seed cluster. Cut squash and melons in half and with one swift scooping motion this squash de-seeder has made a time consuming job more efficient. De-seeder available in 3-1/2"

Price \$ 69.50

Features:

- Stainless Steel blade & handle
- Hand-crafted in the USA
- 6" Handle - Total Length 11"



**NEW
Stainless Steel
Counter Stand
with Clamp**

ACCESSORIES / PARTS

Model No.	Description	Price
653640-SS-CLAMP	Counter Stand - SS w/Clamp	\$ 220.00
653640-SS	Counter Stand - Stainless Steel	\$ 205.00
653641	Swing Arms - (Set of 6)	\$ 99.00
653642	Springs - (Set of 6)	\$ 49.00
653639-SS	Wall Bracket - Stainless Steel	\$ 120.00



PN: 653637



PN: 653636



PN: 653638



PN: 653641



PN: 653642



PN: 653639-SS

ORANGE RING CUTTER

Designed to cut Orange Slice rings. Stainless Steel with easy grip.

**Price:
\$ 89.00**



Lettuce Chopper/Fruit Chunker

In one swift motion, the Lettuce Chopper/Fruit Chunker cuts or slices whole heads of lettuce into uniform pieces and handles melons the same way. **Up to 50 heads in 5 minutes without bruising or waste.** Frame is stainless steel. Choose between 1" squares or 1" slices. **Includes one upper and lower blade.**

Price \$ 1,495.00

SPECIFICATIONS

Model No.	Dimensions H x W x D	Ship Wt. (lbs.)
SKK2	27" x 17" x 17"	26

Chunk Sizes Available:

1/2" x 1/2" 3/4" x 3/4"
1" x 1" 1" x 2"
2" x 2"

HEAVY DUTY!



**Perfect
for Fruit
Chunking**

REPLACEMENT BLADES

Model No.	Size	Price
25506	Upper	\$445.00
25507	Lower	\$445.00

Deluxe Tomato Slicer

What makes this slicer better than other similar machines? - when slicing - sliced pieces stay in cradle making it easy to grab them and stack into trays and the Micro-tooth blade is superior to other serrated blades. Cuts tomatoes into perfect slices keeping their original shape. Made of stainless steel and aluminum - unique micro tooth

blades provide precision cuts on even soft tomatoes. Simply place tomatoes on the cradle and pull the lever. Replacement blades available. Can slice up to 20 tomatoes per minute.

1/4" - 11 slices.

Price \$ 645.00

Features:

- Stainless steel "Micro-Saw" blades
- Easy to operate & clean
- Replacement blades available
- Non-skid food pads prevent movement
- Safety design avoids easy blade contact

SPECIFICATIONS

Model No.	Dimensions H x W x D	Ship Wt. (lbs.)
601443	5 11/16" x 16 13/16" x 9 7/16"	9



**Best tomato
slicer for
stacking
slices!**



**Microtooth
Blade provides better
cutting capability for soft tissue
tomatoes.**

KNIVES

***All Knives Sold in sets of 12**

Here is a sample of our everyday processing knife line. Ask what else we have available and what we can create for you.

Features:

- Stainless Steel Blades
- Plastic Handles
- Hand-crafted in the USA
- Top of the line quality



Paring Knife

Items 130SW - \$ 4.75 ea

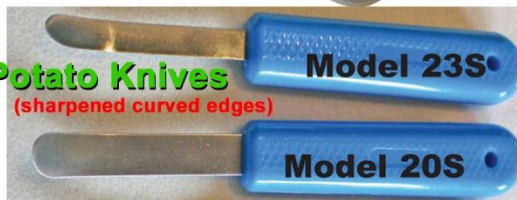
**Pear
Corer**



**PCOR
PCORL
\$ 7.75 ea**

Potato Knives

(sharpened curved edges)



Potato Knives - Item 23S - 1 3/8" x 2 1/2"

Potato Knives - Item 20S - 1/2" x 2 1/2"

\$ 5.50 each

Pitting Spoons for Fruit - \$ 7.75 ea

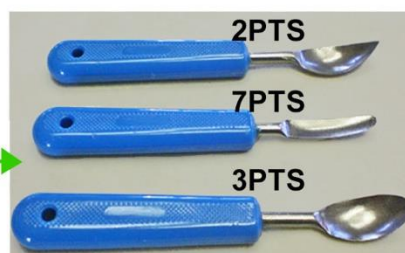
#2 - 2PTS Pitting Spoon - Pt Tip

#7 - 7PTS Pitting Spoon - Long

#3 - 3PTS Pitting Spoon - Round Tip



Trim Knives - \$4.75 each



*** Prices Subject to Change**

CALL 303-682-2895 or e-mail info@charliesmachine.com



Dual Air Slicer

Our Dual Air Slicer can slice 25 to 32 Apples per minute. Slice thickness is available in 3/16", 1/4", 3/8" or 1/2".

Great machine for making **Apple Rings!** - use with our Apple 101- Corer Only or our Dual Air Apple Corer.

Slices: Apples, Onions, Oranges Lemons, Tomatoes, Potatoes, Beets, and more!

SPECIFICATIONS

Model No.	Dimensions H x W x D	Ship Wt. (lbs.)
DUAL-AIRSLC	34" x 32" x 24"	45

CALL FOR QUOTE



Apple 101-Corer

Using our **APPLE CORER ONLY** you can easily remove the core of an apple quickly and cleanly. If making rings, use with our Dual Air Slicer or our Manual Apple and Onion slicer.

Industrial Strong for high capacity requirements.

Price: \$2,075

**Remove
Cores
Only**



Block Cutter - Segment Cutting

This manual increment cutter is lightweight and perfect for those small jobs that require precision length cuts every time. Easy to clean and store. Segmenting celery, carrots, squash and other long root and leafy **vegetables into uniform lengths with one swift pull-down.** Our standard size is 4" or can be custom made to your required length. Replacement blades available.

4" Block Cutter **Price: \$ 1,075.00**



**1", 2", 3",
3-1/2", 4", 5"
and other
sizes available.**

SPECIFICATIONS

Model No.	Dimensions H x W x D	Ship Wt. (lbs.)
GER-BC	4 1/2" x 16" x 18"	10



Pepper Corer - Lettuce Corer



*** Prices
Subject to Change**

Manual pepper corer is an easy and simple way to CORE and SEED peppers. **Mount** Pepper Corer over a standard size brute container; push down and twist; core and seeds waste drop through the corer tube into brute. Available with two (2) or three (3) Corer Blades. The stainless steel core cylinder measures 2"D. Custom sizing is available. Also Cores Iceberg Lettuce.

Features:

- Stainless steel Coring blades
- Mounts on top of Brute container
- Two Blades for Faster Cutting
- 2" Diameter Cut or Custom Size
- Made in the USA

SPECIFICATIONS

Model No.	Ship Wt. (lbs.)
PCOR2	12



Price - 2-Hole \$675.00

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BELT-SLCR-1000L Belt Slicer

"LARGEST" Higher Capacity Segment Cutter



Our highest output "Belt Feeding 'Vegetable Slicer – 2.5 Hp. This machine is designed with an upper & lower belt - 6.75" wide - feeding conveyor that applies holding pressure for precise cuts on larger vegetables cuts on larger vegetables and fruits (the upper belt can be adjusted for greater control).

Great for cutting ½ heads of cabbage, lettuce, leafy greens, celery, leeks, green onion and root vegetable and many other items. Makes perfect Julienne Cuts with adjustable thickness on blade head. Cutting thickness and variable speeds adjustments - allow for precise cutting. Up to 3,300 lbs./hr.

≈ 7" Belt



SPECIFICATIONS

Model No.	Power Requirements Electrical & Motor	Dimensions H x W x D
BELT-SLCR-1000L	230v x 1 phase	73.5" x 29" x 48"

Mid-Size Vegetable "Belt Slicer-500"

This Celery, Green Onion, Leek, Scallion and Pepper Cutter/Slicer makes difficult to cut jobs a whole lot easier. Simply feed your celery, chard, green onion, cilantro or pepper onto the belt feeder and let the machine do the rest. Length of cut is easy to adjust. 1-60mm (1/16" to 2-3/8") adjustable slices.

Cuts: Romaine, Collard Green and Cabbage

Features:

- Stainless Steel Construction
- Belts remove for easy cleaning
- Variable speed belt
- Belt width 5"



Cutting Romaine

SPECIFICATIONS

Model No.	Power Requirements Electrical & Motor	Dimensions H x W x D
BELT-SLCR-500M	230v x 1 phase	48" x 22" x 39"



Celery Cut

CALL FOR QUOTE



5" Belt



LARGEST BELT SLICER

Mid-Size BELT SLICER



Table Top

Small Vegetable Belt-Slicer-100

Same as our BD-1000 and Large Belt Slicers - except this Table Top model is smaller and perfect for the small processor cutting green onions, leeks, scallions and chili peppers. Simply feed your chard, green onion, cilantro or chili pepper onto the belt feeder and let the machine do the rest. Length of cut is easy to adjust. 1mm to 30mm (1/16" to 1 3/16") adjustable slices.

CALL FOR QUOTE



SPECIFICATIONS

Model No.	Power Requirements Electrical & Motor	Dimensions H x W x D
BELT-SLCR-100S	120v x 1phase	20" x 14" x 21"

Air-Driven Dual Stick Cutter

Uses the same blades as our Manual Hand Cutter (pg. 23), except the air-driven cutter improves product placement for specific cuts at higher 'air-driven' speeds. To operate, open the Lexan door and place product in the V-shaped trough. When the door is closed, air automatically pushes the product through blades for precise cuts.

Includes blade and pusher set.

Stand not included.

CALL FOR QUOTE

SPECIFICATIONS

Model No.	Air Requirements	Dimensions H x W x D	Ship Wt. (lbs.)
DUALAIR-STCK	30 cycles 100 p.s.i. 16 c.f.m.	23" x 18 1/2" x 20"	60



Carrot Sticks & Fries



Apple Peeler Wedger Corer

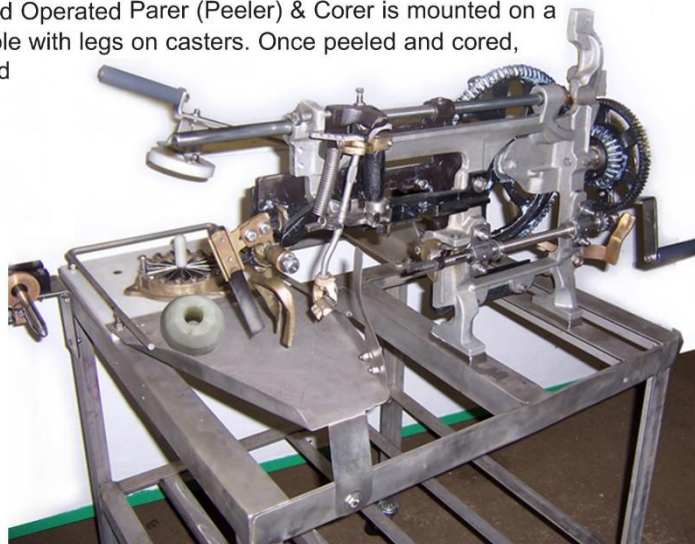
The Apple Peeler-Wedger-Corer (APWC) is a combination of three devices all in one compact rugged design. The Hand Operated Parer (Peeler) & Corer is mounted on a sturdy 30" x 30" Stainless Steel work table with legs on casters. Once peeled and cored, a Seed Cellar helps to trim out any unwanted core pieces left in the apple. The last step on the machine is a Hand Operated Wedger.

Choose between a 10, 12 or 14 wedging blade. **Includes 1" Coring Knife and 3/4" paring fork.**

Model NO. APWC

Features:

- Industrial Rugged
- Can Peel, Core and Wedge 12 to 18 apples per minute.
- Manually Operated
- Made in the USA



CALL FOR QUOTE

Dual Air Apple Corer

25mm, 30mm and 20mm coring tubes



This stainless steel air-driven machine is the **safest and easiest way to CORE Apples fast**. Cores Apples as fast as you can load them. Place Apples on the "Coring Tubes" and push the two Safety Buttons simultaneously to engage the pusher. The Pusher Blocks push the apples the coring tubes, giving you perfectly cored apples every time. This is the machine you need for making apple rings for dehydration.



- Features:**
- Increased yield – up to 30 apples/minute.
 - Easy cleaning—Simple to operate
 - Dual Safety Buttons – blades cannot not operate without both buttons pushed simultaneously
 - All pneumatic controls

SPECIFICATIONS

Air Requirements	Dimensions HxWxL	Ship Wt.
80 p.s.i. 12 cfm	42" x 22" x 16"	60 lbs.

DUAL AIR APPLE RING SLICER

This Apple Air Slicer can slice up to 30 apples per minute into perfect rings. Perfect for dried (dehydration) apple ring applications.

Call for Quote



Remove Cores Only



Apple Corer-101

easily remove the core of an apple quickly and cleanly.

If making rings, use with our Dual Air Slicer

or our Manual Apple and Onion slicer.

Industrial Strong for higher capacity requirements.

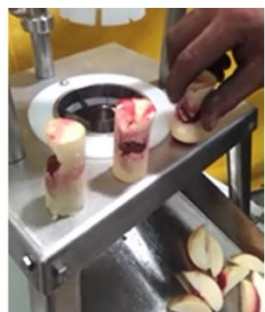
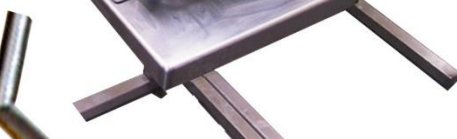
Price: \$2,075



Peach Pitter& Wedger 101

- Wedge and/or Core Peaches
- 30mm larger Core for large pits
- Core and Split in half or Wedge

Price: \$2,275.



Citrus Wedger 101

- Special Serrated Blades for Citrus
- Wedge Oranges, Lemons, Grapefruit
- Tabletop or Prep-Stand versions





Table Top Apple Wedger & Corer

or
Wedger Only



Features:

- Up to 15 pieces per minute
- Wedges -, 8, 12, 14, 16
- Cores - 20mm, 25mm
30mm or 35mm Core
- Hand-crafted in the USA
- Stainless Steel
- Double Stack Blade



Optional
Wedge & Core
Divider Pan



DOUBLE STACK BLADE

Apple Wedger 101

This manual pull-down system - with its "Rugged Industrial" Design - is perfect for wedging and coring. Ideal for APPLES, ORANGE, POTATOES. An optional Divider Pan is available to separate wedges from the core. Can be modified to cut Sticks. Slices or Wedge only or Core only. Replacement blades available.

Model No. **APPL101-12W25C**

Model No.	Description	Price
APPL101- 8W 25C	8 Wedge Segment w/25mm Core	\$2,095
APPL101-12W 25C	12 Wedge Segment w/25mm Core	\$2,195
APPL101-16W30C	16 Wedge Segment w/30mm Core	\$2,275
APPL101-PREP1225	PREP STATION w/ 12W 25mmCore	\$3,295
APPL101-PREP1630	PREP STATION w/ 16W 30mmCore	\$3,395
APPL101-8W	8 Wedge Segmenter No Core	\$1,995
APPL101-4W (or 6W)	4 Wedge Segmenter No Core	\$1,950
APPL101-DIV	Divider Pan	\$675

Apple Wedger 101 Prep-Station

Apple Wedger
& Corer
Workstation



Built-in Core/Wedge
Separator

Tub mounted behind
to catch Wedges
in treated solution

Raw product

cores / waste

Mango De-Seeder & Splitter



Our special blade removes the uniquely shaped mango seed and splits the fruit into two pieces. Mounted on a heavy duty platform this cutter makes it easier to handle the mango fruit & achieve excellent yield.

Price: \$ 2,695



Call for Quote

DUAL AIR
APPLE WEDGER
PREP STATION

www.charliesmachine.com

Apple Dual Air Wedger / Apple Treatment Systems

This stainless steel air-driven machine is the safest and easiest way to cut wedges and core at the same time . It wedges apples as fast as you can load 2 apples at a time, up to about 35 per minute. Place the apples on the 12 or 16

Wedge — Double Stacked blades & push the two safety buttons simultaneously to engage the pusher. The pusher blocks, pushes the apples through the blades giving you perfectly cored and wedged apples every time. Replacement Blades Available. Built-in Divider Pan.

SPECIFICATIONS			
Model No.	Air Requirements	Dimensions H x W x D	Ship Wt. (lbs.)
DUAL-AIR-APPL	80 p.s.i. 12 cfm	42" x 22" x 16"	60



Apple Dual Air Wedger



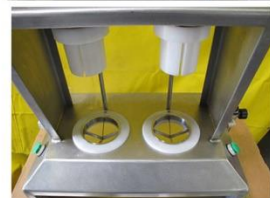
Apple Wedging & Coring

Apple Treatment System

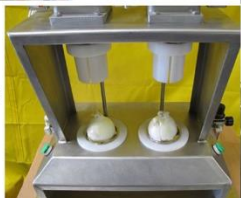
CALL FOR QUOTE

The Apple Dual Air Wedger can be converted to a complete custom treatment line, including: Conveying, Washing, Treatment, Air-Knife & Packaging.

Apple Wedges: Auto-Bagging System - 80 bags per minute



Dual Air 4 Wedge for Onions



Electric Apple Peeler, Wedger & Corer



PN: APPL-PEEL

This automated All-in-One **Apple Peeler, Corer, Segmenter, Slicer and Wedger** machine is easy to use - peels, cores, segments or wedges in three separate steps automatically. Works with all types of apples and is easy to clean due to its stainless steel design. The 'optional' stand and tubs catch and separate the core, peel and cut pieces. This machine can also peel, core and slice apples for dehydrating without wedging.

Yields up to 12 apples per minute!

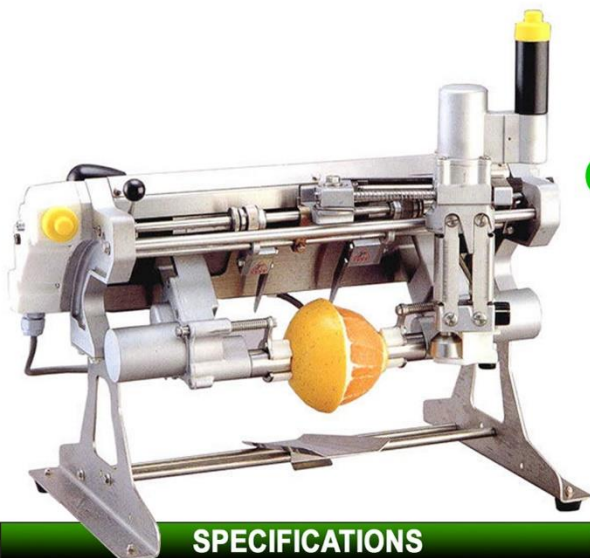


Optional Apple Peeler Stand

PN: APPL-STAND

SPECIFICATIONS	
Electrical:	110Volt
Gross Weight:	66 lbs
Fruit Size:	1 1/4" to 3 1/2"
Cutter can be used with coring attachments only	
Can be used without peeling	
Dimensions:	26"L x 12"W x 16"H
Motor:	1/4 HP

www.charliesmachine.com



Citrus Peeler

LABOR SAVINGS- Peels and cuts all smaller fruit.
10 Kiwi per minute. 8 pcs./min.
Oranges, Apples, Peaches and Avocados.

20%+ MORE YIELD- Thanks to the precision peeling along the contour of the fruit with even peel depth set by yourself, the machine always gives you maximum yield.

-30% LONGER SHELF LIFE: Machine's patented laser-like cutting ability reduces fruit's texture damage and juice loss, thus keeps them fresh longer.

FLEXIBLE OPERATION- Small Foot Print and light enough (22 lbs) to move as needed.

LOW PRICE: Only a fraction of other industrial peeling machines on the market, yet it performs multiple tasks including zest peeling off lemons and limes.

Capacity 6 - 7 Pcs / min.

Fruit Size

Kiwi: over 48 mm.

Orange: over 50 mm.

- below 160 mm.

SPECIFICATIONS

Model No.	Power Requirements Electrical	Weight	Dimensions H x D x L
CITRUS-PLR	110 V DC Single Phase	26.5 lbs.	19" x 14" x 20.5"

Pineapple Tube Corer/Ring Peeler

Cutting rings or making whole PP rolls? This is the PP Peeler and Tube Corer you need. Simple to use, just cut off the ends of the pineapple manually or with our manual Pineapple Top & Tailer (Pneumatic Top & Tailer also available), center the pineapple on the base and pull the handle down. Our center "Tube" Corring blade removes the center of the Pineapple, while a separate "Ring" Blade Peels off the skin leaving you with a perfectly cut Pineapple - no slit or split roll. Cutting blades and pusher assemblies are available in sizes: 3", 3-1/2" and 4".

SPECIFICATIONS

Model No.	Dimensions H x W x D	Ship Wt. (lbs.)
PPTTCP	19 1/2" x 10" x 23"	30

Features:

- Tube cores and Peels in one movement
- **Made in Stainless Steel**
- HDPE plastics (grip, base, slide blocks)
- Simple to operate, easy to clean
- Up to 10 to 15 pineapples per minute

Price \$ 1,495.00

**Best version
peeler corer for
Pineapple Rings**

Table-Top



Pineapple Tube Corer/Ring Peeler Prep Station

Our stand-alone Prep Station gives you the ability to set up a pineapple cutting station just about anywhere. Made of heavy duty 2" x 2" stainless steel tubing, the Prep Station is designed to work with our Pineapple Tube-Core & Peeling machine. Comes with a cutting platform for trimming off tops and tails.

Stainless steel construction
Easy to operate & clean
Footprint of 28" x 30.5" x 58.5" Tall
Extra Cutting Platform - HDPE
FDA approved materials

Model No.	Dimensions H x D x W	Ship Dim. H x D x W	Ship Wt.
PPST	58.5"x30.5"x28"	62"x36"x32"	75 lbs



Pineapple Top & Tailer - Manual

Cutting off the top and tail of your pineapple (perfectly straight) is a crucial step before you peel and core your pineapple. This machine **Tops and Tails** your pineapple with precision. Serrated holding strips and cutting knives keep the pineapple secure and the cut clean.

Features:

- Tops and tails in one movement
- Stainless steel construction
- HDPE plastics (grip, base, slide blocks)
- Fully Adjustable with Bottom Gage for Precision Cuts
- Up to 10 to 15 pineapples per minute
- Easy to operate & clean; all parts are replaceable



Price \$1,450



Align



Remove

SPECIFICATIONS

Model No.	Dimensions H x W x D	Ship Wt. (lbs.)
PPTT	15" x 17" x 12 1/2"	23

Pineapple Slicer

Slices to any predetermined width that you require for your application. place your pineapple on the cutting grill and pull down the handle. holding strips and cutting knives keep the pineapple secure and they and sharp.

Simply
Serrated
cut clean

\$ 2,495.00

**NEW!!
for
2020**

SPECIFICATIONS

Model No.	Dimensions H x W x D	Ship Wt. (lbs.)
PPSlic	22" x 18" x 9"	22



Blades Only:

- 3.0" PN 653656 \$ 395.00
- 3.5" PN 653657 \$ 395.00
- 4.0" PN 653658 \$ 395.00

SPECIFICATIONS

Model No.	Dimensions H x W x D	Ship Wt. (lbs.)
601570	28 1/2" x 17 3/4" x 15 1/2"	49

Price
\$ 1,550.00

Pineapple Peeler Corer

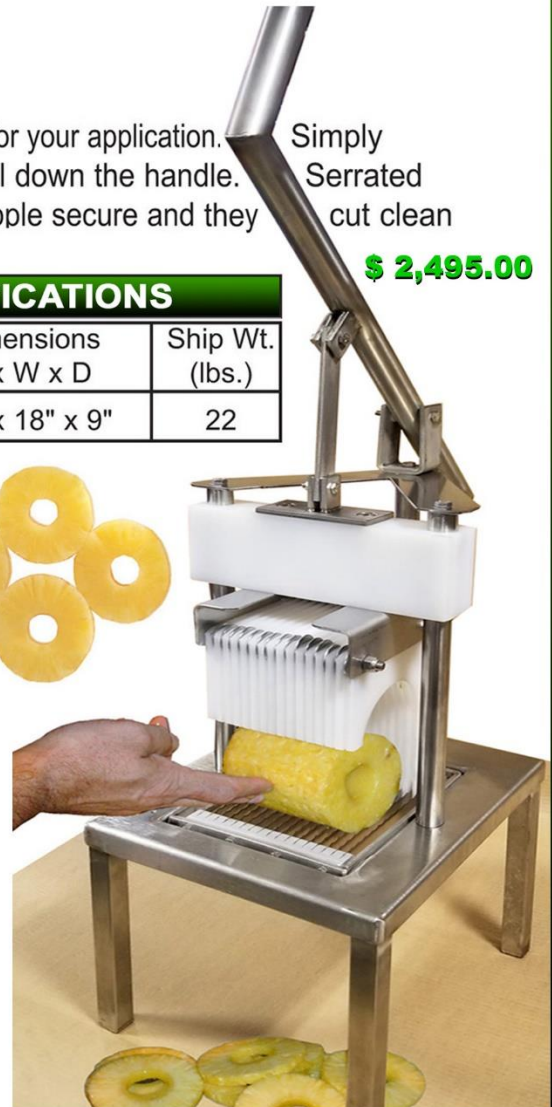
Double Ring Peel & Core

To top and tail pineapple, place under the pusher and pull down. It cores and peels at the same time, giving you **perfectly peeled pineapples**. Available blades and pushers 3", 3 1/2" & 4".

Includes a 3 1/2" peeling/coring blade & pusher.

Features:

- Peels and cores in one movement
- Clean and dismantle blade and pusher without tools
- Stainless steel construction



www.charliesmachineandsupply.com & www.charliesmachine.com
CALL 303-682-2895 or e-mail info@charliesmachine.com



Pineapple Air "Tube" Peeler and "Tube" Corer

This pneumatic corer peeler "tube" peels & "tube" cores in one swift movement leaving the pineapple peeled and the core cut, ready for juicing, slicing, chunking or bagging whole. Perfect for peeling lots of pineapples. To operate: place top & tailed pineapple under pusher, push the two operator buttons (safe feature) to engage automatic air cylinder. Two Tubes core & peel a perfect pineapple cylinder (will not leave slice/break down one side - ready to slice into rings or sell whole)



SPECIFICATIONS

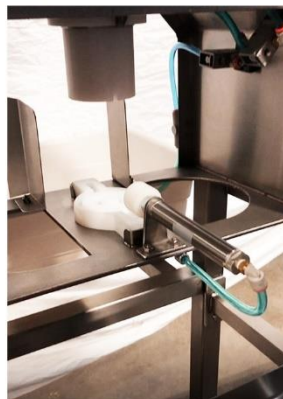
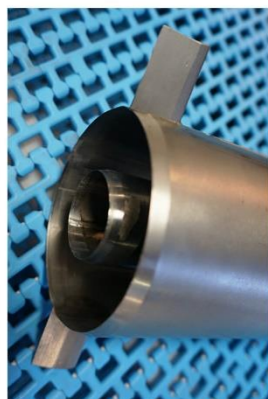
Model No.	Air Requirements	Dimensions H x W x D
PP-TPTC	30cycl. 80 psi 8 cfm	69" x 28" x 31"

CALL FOR QUOTE

New for 2020 !!!

To Operate: set Topped and Tailed Pineapple onto the base plate and push the two Safety Buttons (Green) to activate the Tube Peeler and Corer.

Optional Feature: Without touching the Pineapple - push the two Safety Buttons (Red) to eject the the Pineapple



Removeable Cutting Food Grade Cylinder Parts

Food Grade Plastic Pusher for

INTERCHANGEABLE Tube Peeler & Corer

Easy to remove - Tube Cylinder slides in and out for easy cleaning and changing Tube Peel Knife or Tube Coring Knife.

Tube Peeler & Tube Corer

Removable Tube Peeler and Tube Corer. Change Size of Tube Peel Size or Core Tube

Hands Free "Easy Pineapple Eject"

Hands Free eject your pineapple after peeling and coring. Push two safety buttons. Helps prevent contamination between peel and fruit.



Pneumatic Air Pineapple Top & Tailer

Pneumatic Air Top & Tailer cuts Pineapple Top & Tails off by the push of two Safety Buttons.

Features:

All Stainless Steel Construction
Pneumatic (Air) Operated
Adjustable Width - Change Settings
Easy to Operate and Clean

Specifications

Model No.	Dimensions W x D x H	Clean Dry Air Requirements
PPATT	28"x31"x69"	30cycl. 80 psi 8 cfm

Pineapple Air Chunker



CALL FOR QUOTE

This Pneumatic(air) Chunking Machine Spears and/or Chunks pineapples in two simple steps. To operate: place topped and tailed peeled and cored pineapple under pusher, push the two (safe feature) operator buttons – first the left button to engage automatic air cylinder that then pushes the Pineapple through the Wedge Blade to make Spears, then the Left and Right Button to engage the Pusher Block to make Chunks. Sizes of Chunks are customer specified – for Chunks or Tidbits. 8 or 12 Wedge, Thickness 3/8" to 1-1/2"

Features:

Spears Only or Spears and Chunks (tidbits)
Stainless Steel Construction 304
FDA approved Plastic HDPE Food Grade
Easy Operate and Clean
All Parts Replaceable
Up to 10 Pineapples per minute
Two Safety Engaging Buttons
Fully Pneumatic System

Air Cuts Spears or Chunks in 1" or 3/4"

Specifications

Model No.	Dimensions W x D x H	Clean Dry Air Requirements
PPCK	28"x31"x69"	30cycl. 80 psi 8 cfm

CALL 303-682-2895 or e-mail info@charliesmachine.com



Our Most Popular Machine:

RG-400i INDUSTRIAL FOOD PROCESSOR

All-Stainless Steel

Simply the best, largest, most versatile, harsh environment food processor in the fresh cut industry. And now the best, Just Got Better! Available for under \$12,000, and now in a complete **All-Stainless-Steel** design. With over 40 different cutting combinations, from fresh cut vegetables and fruits, to grating cheese and making bread crumbs - this machine can Slice, Dice, Shred, Grate, Julienne and make French Fries, sliced mushrooms and more. Made for fast preparation of large quantity requirements, up to 5,000 lbs. per hour. Easy to transport.



All stainless steel RG-400i replaces RG-400 & IFP-5000

SPECIFICATIONS

Model No.	Power Requirements Electrical & Motor	Dimensions H x W x D	Ship Wt. (lbs.)
RG-400i	220-240v 3ph 60hz 2hp - 2-speed 200/400rpm	66 1/2" x 27" x 39 3/4"	300

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CALL 303-682-2895 or e-mail info@charliesmachine.com

NEW!
All-Stainless Steel

RG-400i MULTIPLE CONFIGURATIONS

INDUSTRIAL FOOD PROCESSOR RG-400i - ALL STAINLESS STEEL



Feed Hopper
including Cylinder
PN 37091



Push Feeder,
Ergo Loop
PN 37060



4-Tube Insert
including 2 Pestles
PN 37105



Pneumatic
Push Feeder
PN 37106



The Feed Hopper and Feed Cylinder are sold together as one PN 37091. The Cylinder is designed with two "clam" shaped tools that press the fruit or vegetables you are cutting, down against the cutting tool during preparation.



Cylinder
including Hopper
PN 37091



Feed Cylinder A with (3) internal knives helps to divide up the product during preparation, and is optimal for preparing shredded cabbage, and iceberg lettuce.



Feed Cylinder B
works with 2, 3, 4
PN 37202

Feed Cylinder B with (1) internal wall ("stopper") is optimal for stacking fruits and vegetables (also use 4-Tube Insert) and cutting large items like melons and cheese blocks



Base Unit
PN 37309

Base Unit
works with
all feed cylinders
PN 37309



1. RG-400i with
Feed Hopper



2. RG-400i with
Manual Push Feeder



3. RG-400i with
4-Tube Insert



4. RG-400i with
Pneumatic Push Feeder

introducing

Halldé RG-300i

NEW! August 2021



Just Slightly Smaller but BIG on Performance

The RG-300i is just slightly smaller than the Industry Favorite RG-400i, but uses the same cutting tools and can prepare up to 90 lbs./minute of slices, dices, grates, shreds, julienne cuts, crimping slices, and Potato Fries. The Cutting Tools, like all detachable parts of the machine are dishwasher safe. The RG-300i is a reliable and stable floor-standing model made of stainless steel.

Refilling is safe and fast

Automatic start/stop function once you have pushed the start button. The machine runs continuously while the feeder covers the rotating cutting tools. You save precious time while securing safety.

Easy Cleaning for superior hygiene

All detachable parts are dishwasher safe and made of hygiene-certified materials. The surfaces of the machine are smooth, with rounded edges and no unnecessary recesses, making cleaning quick and easy.

Tray for preparing Diced foods and Fries

Reduces the need to clean the base of the machine by hand - enabling superior hygiene. The tray is always used when preparing produce using the Dicing Tray or French Fry Grid. This is also recommended when preparing products using other cutting tools.





A.



B.



C.



D.



B.



D.



E.



E.





E.

- A.** 4-Tube Insert PN 47505 **B.** Feed Hopper & Feed Cylinder Set PN 47330
C. Manual Push Feeder PN 47120 **D.** Feed Cylinder PN 47129
E. RG-300i Machine Base Unit 208-240V 3-Phase 60Hz PN 47161

Part No. Item Description

www.charliesmachineandsupply.com

Section 1	Dicing Grids for RG-400i - works on RG-400i, FP-400i	Price	Complete Blade Assembly	Section 3 Replacement Kits PN / Price
37188	Dicing Grid 6x6mm RG-400i - 1/4" x 1/4"	\$ 625.00	 Dicing Grids RG-400i "only"	62431 \$ 255.00
37189	Dicing Grid 8x8mm RG-400i - 5/16" x 5/16"	\$ 625.00		62432 \$ 255.00
37190	Dicing Grid 10x10mm RG-400i - 3/8" x 3/8"	\$ 625.00		62433 \$ 255.00
37191	Dicing Grid HIGH 12x12 RG-400i - 1/2" x 1/2"	\$ 625.00		62434 \$ 255.00
37195	Dicing Grid LOW 12X12 RG-400i - 1/2" x 1/2"	\$ 625.00		62435 \$ 255.00
37192	Dicing Grid HIGH 15X15 RG-400i - 5/8" x 5/8"	\$ 625.00		62435 \$ 255.00
37196	Dicing Grid LOW 15X15 RG-400i - 5/8" x 5/8"	\$ 625.00		62435 \$ 255.00
37193	Dicing Grid HIGH 20X20 RG-400i - 3/4" x 3/4"	\$ 625.00		62436 \$ 255.00
37197	Dicing Grid LOW 20X20 RG-400i - 3/4" x 3/4"	\$ 625.00		62436 \$ 255.00
37194	Dicing Grid HIGH 25X25 RG-400i - 1" x 1"	\$ 625.00		62437 \$ 255.00
37198	Dicing Grid LOW 25X25 RG-400i - 1" x 1"	\$ 625.00		62437 \$ 255.00
	* LOW Grids use with 12, 15, 20mm Slicers			
	* HIGH Grids use with 6, 7, 8, 9, 10mm Slicers			
	Replacement Knives - see Section 3 (blue text)			(blade type) see drwg No. 180
37199	French Fry Grid 10mm RG-400i - 3/8"	\$ 645.00	French Fry Grid RG-400i "only"	35734 \$ 270.00
	* French Fry Grid - use with 10mm or 6, 7, 8, 9, 10mm Slicers			

Section 2	Dicing Grids for RG-400i & 300i & 400, RG-300, FP-400 & 350	Price	Complete Blade Assembly	Section 3 Replacement Kits PN / Price
37177	Dicing Grid 6x6mm RG-400 - 1/4" x 1/4"	\$ 605.00	 Dicing Grids RG-400i & RG-300i	62431 \$ 255.00
37178	Dicing Grid 8x8mm RG-400 - 5/16" x 5/16"	\$ 605.00		62432 \$ 255.00
37179	Dicing Grid 10x10mm RG-400 - 3/8" x 3/8"	\$ 605.00		62433 \$ 255.00
37180	Dicing Grid HIGH 12x12 RG-400 - 1/2" x 1/2"	\$ 605.00		62434 \$ 255.00
37181	Dicing Grid LOW 12X12 RG-400 - 1/2" x 1/2"	\$ 605.00		62434 \$ 255.00
37182	Dicing Grid HIGH 15X15 RG-400 - 5/8" x 5/8"	\$ 605.00		62435 \$ 255.00
37183	Dicing Grid LOW 15X15 RG-400 - 5/8" x 5/8"	\$ 605.00		62435 \$ 255.00
37184	Dicing Grid HIGH 20X20 RG-400 - 3/4" x 3/4"	\$ 605.00		62436 \$ 255.00
37185	Dicing Grid LOW 20X20 RG-400 - 3/4" x 3/4"	\$ 605.00		62436 \$ 255.00
37186	Dicing Grid HIGH 25X25 RG-400 - 1" x 1"	\$ 605.00		62437 \$ 255.00
37187	Dicing Grid LOW 25X25 RG-400 - 1" x 1"	\$ 605.00		62437 \$ 255.00
	* LOW Grids use with 12, 15, 20mm Slicers			
	* HIGH Grids use with 6, 7, 8, 9, 10mm Slicers			
	Replacement Knives - see Section 3 (blue text)			(blade type) see drwg. No. 180
37176	French Fry Grid 10mm RG-400i & 400 & 300i - 3/8"	\$ 625.00	French Fry Grid RG-400 & RG-300i	35734 \$ 270.00
	* French Fry Grid - use with 10mm or 6, 7, 8, 9, 10mm Slicers			

Section 4	SS Slicer - works on RG-400i, RG-400, RG-300i & 300, FP-400, FP-350	Blade Assembly	Replacement Knife PN
63082	Slicer 0.5 mm	 Stainless Steel Slicers	 Drawing #10 (blade type) see drwg. No. 10
63081	Slicer 1.0 mm		
63023	Slicer 1.5 mm (1/16")		
63026	Slicer 2 mm		
63045	Slicer 3 mm		
63056	Slicer 4 mm		
63083	Slicer 5 mm		
63046	Slicer 6 mm (1/4")		
63084	Slicer 7 mm		
63042	Slicer 8 mm (5/16")		
63045	Slicer 9 mm		
63033	Slicer 10 mm (3/8")		
	Replacement Knife:		
63302	Replacement SS Slicer Knife	PN 63302	63302 \$ 65.00

Section 5	SS Crimping (Crinkle Cut) Slicer - works w/RG-400i, RG-400, RG-300, FP-400i, FP-400, FP-350, RG-300i	Blade Assembly	Replacement Knife PN
63343	Crinkle Cut Slicer 3 mm (1/8")	 Crinkle Cut Slicers	 Drawing #20 blade type - see Drwg. No. 20 63300 \$ 75.00
63074	Crinkle Cut Slicer 4 mm		
63345	Crinkle Cut Slicer 5 mm		
63039	Crinkle Cut Slicer 6mm (1/4")		
	Replacement Knife:		
63300	Replacement SS Crimping Slicer Knife	\$ 75.00	63300 \$ 75.00


Section 6	Fine Cut Slicers and "Soft" Slicers - work on RG-400i, RG-400, RG-300i & 300, FP-400i / 400 / 350	Blade Assembly	Replacement Knife PN
62320	Fine Cut Slicer 14 mm (9/16")*	 Fine Cut Slicers	 (blade type) see Drwg. No. 90 Replacement Knife 87139 \$ 65.00 (87139 w/screws, old 3466 - no screws)
62322	Fine Cut Slicer 20 mm (3/4")*		
	* Use with LOW Grids - 12, 15, 20, 25 mm Grids		
62537	Soft Slicer 8 mm (5/16")	 "Soft" Slicers	 see Drwg. No. 110 Replacement Knife 87141 \$ 64.00
62575	Soft Slicer 10 mm (3/8")		
62577	Soft Slicer 12 mm (1/2")		
62579	Soft Slicer 15mm (5/8")		

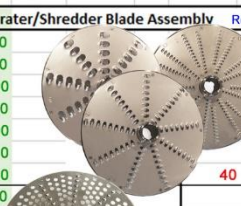



















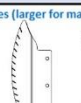
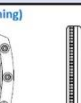


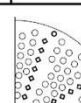


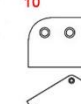

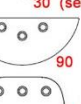
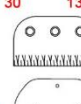


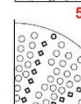
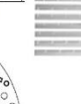




Section 7 High Capacity Double Blade Slicer - works on RG-400i, RG-400, 300, FP-400i, FP-400 & 350 RG-300i Blade Assembly			Replacement Knife PN		
65040	HK High Capacity Slicer 2mm	\$ 545.00		 Drawing #80 see Drawing No. 80 (3360 prev. no screws)	
65041	HK High Capacity Slicer 4mm	\$ 545.00			
65042	HK High Capacity Slicer 6mm (1/4" / 1/4")	\$ 545.00			
65043	HK High Capacity Slicer 8mm (5/16" / 5/16")	\$ 545.00			
65044	HK High Capacity Slicer 10mm (3/8" / 3/8")	\$ 545.00			
65018	HK High Capacity Slicer 12mm (1/2" / 1/2")	\$ 545.00			
65021	HK High Capacity Slicer 15mm (5/8" / 5/8")	\$ 545.00			
65024	HK High Capacity Slicer 20mm (3/4" / 3/4")	\$ 545.00			
Replacement Knife					
87138	Knife, Standard Slicer	\$ 64.00			87138 w/screws \$ 64.00

Section 8 High Capacity Slicer - Double Blade Crimping Slicer (Crinkle Cut) - works on RG-400i, RG-300i, FP-400i, 400, 350				Replacement Knife PN	
65041-C	HK High Capacity - Crimping Double Blade Slicer 4mm	\$	595.00		 Drawing #100
65042-C	HK High Capacity - Crimping Double Blade Slicer 6mm	\$	595.00		
65043-C	HK High Capacity - Crimping Double Blade Slicer 8mm	\$	595.00		
65044-C	HK High Capacity - Crimping Double Blade Slicer 10mm	\$	595.00		
					see Drawing No. 100
Replacement Knife				(3411 prev. no screws)	
87140	Knife, Crimping Slicer (old 3411)	\$	79.00	87140 w/screws \$ 79.00	

Section 9 Julienne SS Blades (shoestring or stick cutters) - works on RG-400i, RG-300i, FP-400i, 400, 350			Julienne Blade Assembly		PN Replacement Julienne Kits	
63031	Julienne 2x2 mm SS (2 blades) stick	\$ 535.00		2x2		63336 \$ 295.00
63348	Julienne 2x6 mm SS (2 blades) stick	\$ 535.00		2x6		63356 \$ 295.00
63349	Julienne 3x3 mm SS (1/8" x 1/8") stick (1 blade)	\$ 515.00		3x3		63358 \$ 175.00
63061	Julienne 4x4 mm SS stick (1 blade)	\$ 515.00		4x4		63337 \$ 175.00
63065	Julienne 6x6 mm SS (1/4" x 1/4") stick (1 blade)	\$ 515.00		6x6		63338 \$ 175.00
63073	Julienne 8x8 mm SS (5/16" x 5/16") stick (1 blade)	\$ 515.00		8x8		63339 \$ 175.00
63080	Julienne 10x10 mm SS (3/8" x 3/8") stick (1 blade)	\$ 515.00		10x10		63335 \$ 175.00
Replacement Knife						

Section 10 Julienne High Capacity Blades (shoestring or stick cutters) - works on RG-400i, FP-400i, RG-400, RG-300i, FP-350				Replacement Julienne HC Knives (Sec.12)				
- Replacement Knives - See Section 12			Julienne HC Blade Assembly		PN Horizontal Knife		PN Vertical Knife, Ball	
65000	HK High Capacity Julienne 2x2 mm (2 blades) stick	\$ 595.00		2x2 mm	\$ 74.00		\$ 116.00	
65049	High Capacity Julienne 2.5x2.5mm - close 1/8"x1/8"(2 blade) stick	\$ 595.00		2.5x2.5mm	\$ 84.00		\$ 116.00	
call	HK High Capacity Julienne 2x6 mm (5/64" x 1/4") stick (2 blades)	\$ 595.00		2x6 mm	\$ 84.00		\$ 116.00	
65004	HK High Capacity Julienne 4x4 mm stick (2 blades)	\$ 595.00		4x4 mm	\$ 74.00		\$ 108.00	
65007	HK High Capacity Julienne 6x6 mm (1/4" x 1/4") stick (2 blades)	\$ 595.00		6x6 mm	\$ 74.00		\$ 108.00	
65010	HK High Capacity Julienne 8x8 mm (5/16" x 5/16") stick (2 blades)	\$ 595.00		8x8 mm	\$ 74.00		\$ 108.00	
65015	HK High Capacity Julienne 10x10 mm (3/8" x 3/8") stick (2 blades)	\$ 595.00		10x10 mm	\$ 74.00		\$ 108.00	
			 Drawing 140					
			 Drawing 120					

Section 11 Graters/Shredders - works on RG-400i, RG-400, RG-300i & 300, FP-400i, FP-400, 350			Grater/Shredder Blade Assembly		Replacement Grater/Shredder Plate PN / Price	
62630	Grater/Shredder 1.5 mm SS	\$ 495.00		40		87128 \$ 175.00
62631	Grater/Shredder 2 mm SS	\$ 495.00				87129 \$ 175.00
62632	Grater/Shredder 3 mm SS (1/8")	\$ 495.00				87130 \$ 175.00
62633	Grater/Shredder 4.5 mm SS (3/16")	\$ 495.00				87131 \$ 175.00
62634	Grater/Shredder 6 mm SS (1/4")	\$ 495.00				87132 \$ 175.00
62635	Grater/Shredder 8 mm SS (5/16")	\$ 495.00				87133 \$ 175.00
62636	Grater/Shredder 10 mm SS (3/8")	\$ 495.00				87134 \$ 175.00
62637	Fine Grater SS	\$ 510.00		50		87135 \$ 195.00
						
62638	Extra Fine Grater SS	\$ 535.00		60		87136 \$ 215.00
						
62639	Hard Cheese Grater SS	\$ 510.00		70		87137 \$ 195.00
						

* Blade Types (larger for matching)			(* blade type)	
	10		20	
	30		130	
	40		50	
	80		90	
	110		120	
	130		140	
	150		160	

Phone: 303-682-2895
email: info@charliesmachineandsupply.com

charlie's
MACHINE & SUPPLY, INC
for information contact Charlie's Machine

www.charliesmachineandsupply.com

Which feeder simplifies preparation for you?



Bowl Feed Hopper

Enables continuous filling by the bucket for preparation of primarily round products. The capacity becomes very high because the machine runs constantly and is thus extremely time effective. RG-400i with Feed Hopper can be advantageously placed in a continuous production flow.

PN: 37091



Manual Push Feeder (Ergo Loop)

Can prepare all types of products, both large and small. The Ergo-loop design gives a lever effect which also reduces the need for manual force when preparing large and hard products such as root vegetables, cabbage and cheese. For a fast and safe preparation the machine stops when the feeder is moved to the side and starts automatically when it covers the feeder cylinder's opening.

PN: 37060



Pneumatic (Air) Push Feeder

Can prepare all types of products, both large and small. With the pneumatic feeder the product is pushed down automatically with just one push of a button. The workload and time spent are minimised and the feeder is therefore particularly advantageous when preparing larger quantities and when large and hard products are to be cut. Just as with the Manual Feeder the cutting tool stops rotating when the feeder is moved to the side and automatically starts again when the feeder is swung back. The Pneumatic Feeder has three speeds that can be varied depending on what is going to be prepared.

PN: 37106



4-Tube Insert

In order to easily be able to cut long and narrow products standing, and round products in a special direction, the 4-Tube Insert is used. The feeder has four tubes with the following diameters: 73 mm (two tubes), 60 mm and 35 mm. The tubes give good support for products in a range of different sizes, such as cucumber and leeks. In the tube it is also simple to "bunch together" herbs and parsley, etc. When the 4-Tube Insert is used the machine runs continuously because the rotating cutting tool is covered by the feeder at all times.

PN: 37110



Accessory Trolley for practical storage

The accessory trolley offers practical storage of accessories and cutting tools. It has space for three feeders and both feed cylinders. Cutting tools can be hung on the trolley in order to provide free space and avoid unnecessary wear. The accessory trolley is the ideal aid for keeping the tools neat and tidy for fast and easy handling and storage. The trolley is made entirely of stainless steel and has sturdy wheels, two of which are lockable.

PN: 3208



Stainless steel Container Trolley for a smooth flow PN: 40721

The stainless steel Container Trolley is placed in front of the Vegetable Preparation Machine during preparation in order for the ready cut products to be easily transported further in the preparation process. The trolley includes a 1/1-200 gastronorm container. The frame that holds the container can be adjusted at different heights and can even be folded up completely, which means that it is perfect for use in for example transporting sacks of potatoes, cabbage or onions. The trolley is made entirely of stainless steel with four sturdy wheels, two of which are lockable.



PN: 1076 Practical wall rack for cutting tools

The wall rack has space for three cutting tools. It is easily mounted on the wall and provide a quick overview of the entire range, saves space and makes handling safe and comfortable. At the same time it is an effective way to protect the edges of the knife blades from unnecessary wear.

PN: 37297 Tray - Removable Inner Tray

In order to simplify cleaning the tray is placed in the bottom of the machine base, which is then kept free from the product that is being prepared. When the preparation is complete, simply remove the stainless steel tray from the machine and clean it in the dishwasher. The need for cleaning the machine base by hand is thus minimised, all for the best hygiene.



Dishwasher safe tray for easy cleaning



PN-3129 Decorating Device

for use with Manual Feeder PN 37060 or with Pneumatic Push Feeder PN 37106



PN-3204 Locking Bolt

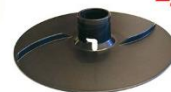
for use with 4-Tube Insert - PN 37105

PN-3249 Agitator Device

for use with Feed (Bowl) Hopper PN 37091

Ejection Plate

RG-400, RG-300
PN: 3086



Ejection Plate

RG-400i, RG-350i
PN: 37042



Clear Plastic Container

PN: 1826





veggie spiral air cutter

charliesmachineandsupply.com

**RUGGED !
RELIABLE !!
INDUSTRIAL !!!
AFFORDABLE !!!!**

The rugged industrial **Veggie Spiral Air Cutter** is an easy to use semi-automatic machine that cuts beets and zucchini, acorn squash and sweet potato into healthy vegetable "Spaghetti style" shaped Noodle cuts and thinly sliced "Ribbon" vegetable cuts (or experiment with many other types of vegetables). The standard "spaghetti style" Noodle cut is 1/8" thick x 3/16" wide (or choose our smaller Optional 1/8" x 1/8") - the length is determined by the size and shape of the vegetable you are cutting - sometimes 2 to 15 feet long. An 'Optional' Ribbon Cutting knife set (customers can pick between Flat cut or Crinkle slices) is available for customers who want to cut long thin flat (potato chip thin) ribbon shaped slices - or ribbon crinkle ribbon slices. Parts and knives are available and easy to repair and maintain. **Plus it's Affordable!**

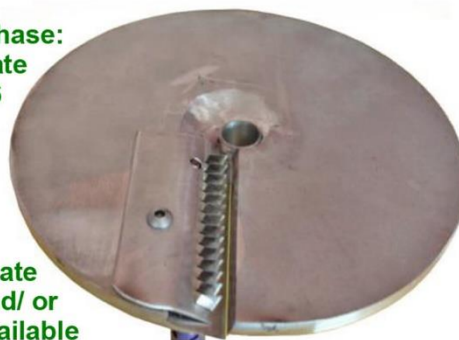
Easy to use:

- 1) Prep vegetables into 4" lengths
- 2) Place vegetables in Slicing Chamber with vegetables pushed onto center knife.
- 3) Flip air switch to bring the cylinders into place.
Be sure the vegetable driver is centered on top of produce
- 4) Flip the Power Switch
- 5) Keep hands clear as the machine cuts vegetables into noodles or slices.

**Included with purchase:
1 noodle cutting plate
and an extra set of 6
replacement knives**

- Or -

**Optional "Slicing" Plate
to cut flat ribbon and/ or
crinkle cuts is available**



SPECIFICATIONS

Air Required	Electrical	Dimensions HxWxD	Ship Wt.
20 p.s.i.	110V	24" x 22" x 26"	70 lbs.

**Cuts as small as
1/8" Sticks or
Slices!!!**



**Stick Cuts, Julienne Cuts, Slice Cuts,
Shoestring Cuts, Wedge Cuts & More!**

Multi-Purpose Hand Cutter

Over the years, there have been many copies, but the Multi-Use Hand Cutter remains the industry's first choice. This durable and low-maintenance design is available for the countertop or wall mounting. **Sticks and Slices 1/8" or larger, Wedge 4,6 or 8**

Available with a wide selection of cutting heads and accessories, making it simpler than ever to wedge, cut, dice, julienne, shred, cube or slice fruits, vegetables and cheeses into pieces of various thicknesses and shapes.

Includes blade head & pusher.

(See page 13 for pricing of blades and cutting heads)

Features:

- Lightweight
 - Easy cleaning
 - Safe and easy to operate
 - Hand pull down lever
- Dim. 20" x 12" x 12" Weight 14 lbs.



Price \$ 445.00

Price: \$475



PART

1 Pusher Block (Specify Size)

200

6 Set Screws (2pcs)

PART

241

15 Knobs (2pcs)

PART

251A

2 Cutting Head (Specify Size)

220

7 Pusher Block Pins (2pcs)

243

16 Slide Rods (2pcs)

252

3 Small Blades (12pcs)

222

8 Bronze Bearings (4pcs)

244

17 Standard Handle

253

4 Spacer Blades (2pcs)(Specify Size)

223

9 Slide Casting Kit
(Includes #9,15,7)

60

17A D Handle

253A

5 Cutting Head Screws (2pcs)

230

10 Link Bearing Block

246

18 Rear Link Pin Assembly

254

11 Link Bearing Block Screws (2pcs)

247

19 Handle Bolt Assembly

256

12 Front Link Pin Assembly

248

10 Slide Rod Repair Kit
(Includes #16,9,10,11,12,13,18)

10

13 Links (2pcs)

250

20 Screw/Bolt/Link Kit
(Includes #5,6,7,10,11,12,13,15,18,19)

20

14 Standard Base Casting

249

30 Link Parts
(Includes #10,11,12,13,18)

30

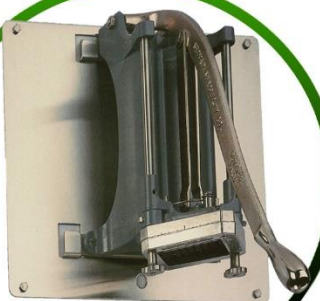
14A Non Powder Coated Base Casting

249A

70 Spring Rebuild Kit
(Includes Spring for Slide Casting)

70

PN: TB100
Wall
Bracket



MULTI-PURPOSE MANUAL or AIR: MACHINES, BLADES & PARTS



**Lower Prices
on Blades !!!**

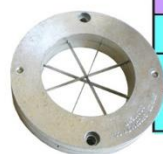
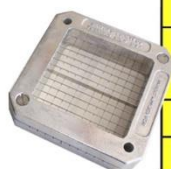
SLICE, DICE, WEDGE & CUT

300 SERIES - FULLY ASSEMBLED MULTI-HAND CUTTERS

Part No.	Description	Price
300	Without Cutting Head/Pusher Block	\$335
300.1	Multi-Kutter Dice/Stick Cut with 1/8" Head	\$465
300.2	Multi-Kutter Dice/Stick Cut with 3/16" Head	\$450
300.3	Multi-Kutter Dice/Stick Cut with 1/4" Head	\$435
300.4	Multi-Kutter Dice/Stick Cut with 3/8" Head	\$445
300.5	Multi-Kutter Dice/Stick Cut with 1/2" Head	\$435
300.6	Multi-Kutter Dice/Stick Cut with 5/8" Head	\$435
300.A	Multi-Kutter Slicer Cut - 1/8" Plain Blade	\$475
300.B	Multi-Kutter Slicer Cut - 1/4" Plain Blade	\$465
300.C	Multi-Kutter Slicer Cut - 3/8" Plain Blade	\$455
300.D	Multi-Kutter Slicer Cut - 1/2" Plain Blade	\$435
300.E	Multi-Kutter Slicer Cut - 1/8" Serrated	\$535
300.F	Multi-Kutter Slicer Cut - 1/4" Serrated	\$525
300.G	Multi-Kutter Slicer Cut - 3/8" Serrated	\$510
300.H	Multi-Kutter Slicer Cut - 1/2" Serrated	\$510
300.W	4 Segment Multi-Kutter - 4 Segment Cut	\$475
300.X	6 Segment Multi-Kutter - 6 Segment Cut	\$475
300.Y	8 Segment Multi-Kutter - 8 Segment Cut	\$475
400.()	Multi-Purpose Air Cutter - next page	\$3,190

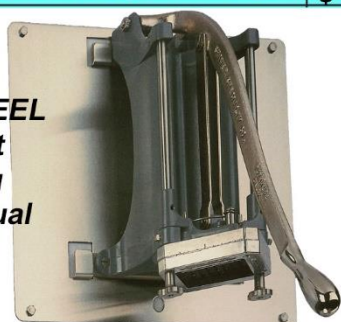
CUTTING HEADS

Part No.	Description	Price
220.1	Cutting Head 1/8"	\$142
220.2	Cutting Head 3/16"	\$120
220.3	Cutting Head 1/4"	\$115
220.4	Cutting Head 3/8"	\$110
220.5	Cutting Head 1/2"	\$110
220.6	Cutting Head 5/8"	\$110
220.A	Slicing Heads 1/8" Plain Blade	\$165
220.B	Slicing Heads 1/4" Plain Blade	\$155
220.C	Slicing Heads 3/8" Plain Blade	\$155
220.D	Slicing Heads 1/2" Plain Blade	\$155
220.E	Slicing Heads 1/8" Serrated Blade	\$299
220.F	Slicing Heads 1/4" Serrated Blade	\$235
220.G	Slicing Heads 3/8" Serrated Blade	\$225
220.H	Slicing Heads 1/2" Serrated Blade	\$225
220.W	Cutting Head 4 Segment Wedger	\$130
220.X	Cutting Head 6 Segment Wedger	\$135
220.Y	Cutting Head 8 Segment Wedger	\$140



**STAINLESS STEEL
Wall Bracket
for mounting
holder for Manual
Multi-Cutter**

TB100



BLADES

Part No.	Description	Price
222	Small Blades (dozen pkg.)	\$28
223.1	Spacer Blades 1/8" (set of 2)	\$15
223.2	Spacer Blades 3/16" (set of 2)	\$15
223.3	Spacer Blades 1/4" (set of 2)	\$15
223.4	Spacer Blades 3/8" (set of 2)	\$15
223.5	Spacer Blades 1/2" (set of 2)	\$15
223.6	Spacer Blades 5/8" (set of 2)	\$15
223.A	Blades Slicing Plain	\$9
223.E	Blades Slicing Serrated	\$22
223.W	Blades 4 or 8 Segmented	\$18
223.X	Blades 6 Segmented (set of 3)	\$25

PUSHER BLOCKS

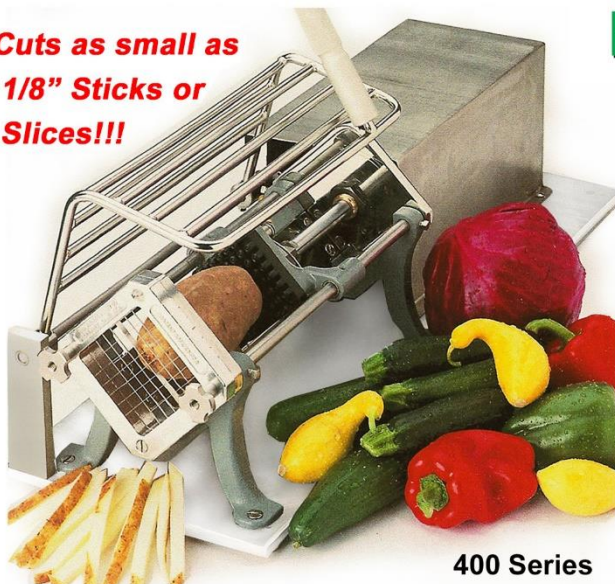
Part No.	Description	Price
200.1	Pusher Block 1/8"	\$18
200.2	Pusher Block 3/16"	\$18
200.3	Pusher Block 1/4"	\$18
200.4	Pusher Block 3/8"	\$18
200.5	Pusher Block 1/2"	\$18
200.6	Pusher Block 5/8"	\$18
200.A	Pusher Block Slicing Flat	\$24
200.B	Pusher Block Slicing Ridged 1/8"	\$24
200.C	Pusher Block Slicing Ridged 1/4"	\$24
200.W	Pusher Block 4 Segment Wedger	\$22
200.X	Pusher Block 6 Segment Wedger	\$22
200.Y	Pusher Block 8 Segment Wedger	\$22

300 Series - PARTS

Part No.	Description	Price
10	Repair Kit, Slide Rod	\$190
20	Screw Bolt and Link Kit	\$107
30	Link Parts Kit	\$58
230	Cutting Head Screws (set of 2)	\$6
241	Set Screws (set of 2)	\$6
243A	Pusher Block Pins (2)	\$9
244	Bronze Bearing Kit (set of 2)	\$19
60	Slide Casting with Bearing	\$108
65	Slide Casting Bearing w/knobs, block pins*	\$120
246	Link Bearing Block	\$18
249	Base Casting	\$165
252	Slide Rods, Stainless Steel (2)	\$80
253	Handle	\$115
256	Handle Bolt Assembly	\$14
251	Knobs (set of 2)	\$11
70	Spring Rebuild Kit	\$11
TB 100	Wall Bracket	\$320

* PN 65 Slide Casting w/Bearing & kit, includes 243A and 251

**Cuts as small as
1/8" Sticks or
Slices!!!**



400 Series

FULLY ASSEMBLED MACHINE, BLADES & PARTS PRICE LIST

400 Series - Multi-Purpose Air Cutter - (single chamber)

MULTI-PURPOSE AIR POWERED CUTTER - 400 SERIES

PART #	PART DESCRIPTION	LIST PRICE
400	Air Powered Multi-Kutter (w/out Cutting Head/Pusher Block)	\$3,100
400.1	Air Powered Multi-Kutter Dice/Stick Cut with 1/8" Head	\$3,190
400.2	Air Powered Multi-Kutter Dice/Stick Cut with 3/16" Head	\$3,190
400.3	Air Powered Multi-Kutter Dice/Stick Cut with 1/4" Head	\$3,190
400.4	Air Powered Multi-Kutter Dice/Stick Cut with 3/8" Head	\$3,190
400.5	Air Powered Multi-Kutter Dice/Stick Cut with 1/2" Head	\$3,190
400.6	Air Powered Multi-Kutter Dice/Stick Cut with 5/8" Head	\$3,190
400.A	Air Powered Multi-Kutter Slicer 1/8" Plain Blade	\$3,190
400.B	Air Powered Multi-Kutter Slicer 1/4" Plain Blade	\$3,190
400.C	Air Powered Multi-Kutter Slicer 3/8" Plain Blade	\$3,190
400.D	Air Powered Multi-Kutter Slicer 1/2" Plain Blade	\$3,190
400.E	Air Powered Multi-Kutter Slicer 1/8" Serrated Blade	\$3,190
400.F	Air Powered Multi-Kutter Slicer 1/4" Serrated Blade	\$3,190
400.G	Air Powered Multi-Kutter Slicer 3/8" Serrated Blade	\$3,190
400.H	Air Powered Multi-Kutter Slicer 1/2" Serrated Blade	\$3,190
400.W	Air Powered Multi-Kutter 4 Segment Wedge	\$3,190
400.X	Air Powered Multi-Kutter 6 Segment Wedge	\$3,190
400.Y	Air Powered Multi-Kutter 8 Segment Wedge	\$3,190

PART #	PART DESCRIPTION	LIST PRICE
10	Slide Rod Repair Kit	\$190
20	Screw, Bolt, & Link Kit	\$107
30	Link Parts Kit	\$58
60	Slide Casting Upgrade Kit	\$108
70	Spring Rebuild Kit	\$11
230	Cutting Head Screws (set of 2)	\$6
241	Set Screws (set of 2)	\$6
243A	Pusher Block Pins	\$9
244	Bronze Bearing Kit (set of 4)	\$19
245(replaced)	order PN 60-Slide Casting Upgrade Kit)	NA
246	Link Bearing Block	\$18
247	Link Bearing Block Screws (2)	\$4
248	Front Link Pin Assembly	\$18
249	Base Casting	\$165
249A	Non Powder Coated Base Casting	\$155
250	Links (Set of 2)	\$18
251A	Knobs	\$11
252	Slide Rods (2)	\$80
253	Handle	\$115
253A	D Handle	\$120
254	Rear Link Pin Assembly	\$9
256	Handle Bolt Assembly	\$14

Multi-Purpose Air Cutter

Perfect for all-purpose processing and pre-cutting of all kinds. Like its hand-operated counterpart, the Multi-Use Air-Powered Cutter can be used on the countertop or wall mounted. It shares all the standard cutting heads with the hand-operated unit. **Includes blade head & pusher.** (See previous page for pricing of blades and cutting heads.)

Sticks and Slices 1/8" or larger, Wedge 4,6 or 8

Features:

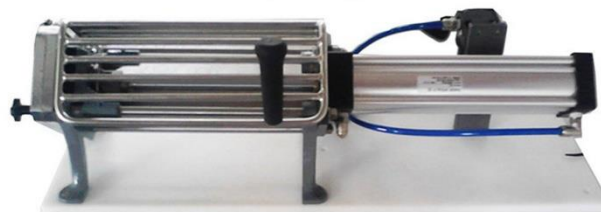
- Lightweight
- Easy cleaning
- Safe and easy to operate
- Guard rail safety design

Price \$ 3,190.00



Air Cutter is 42 lbs. Dim. 32" x 12" x 12"

PART #	PART DESCRIPTION	LIST PRICE
501	Air Cylinder	\$815
502	Air Valve	\$265
503	Base Plate	\$150
505	S/S Guard Assembly Cover	\$205
506	M-Frames (2) with Set Screws	\$265
520	Air Valve Repair Kit	\$55
521	Air Cylinder Repair Kit	\$95
525	Mufflers (2)	\$80
526	Bottom Support Rod	\$85
527	Slide Rods (2) with hardware	\$165
528	S/S Bottom Plates (2)	\$99
546	Bearing Block S/S	\$60
548	S/S Front Clevis Pin	\$20
551	Valve Cam	\$25
554	Cylinder Support	\$135
555	Guard Support	\$105
557	Guard Support Rod & Valve Cam	\$95
559	Guard Spacer	\$14
560	Clevis	\$80
562	Straight Coupling Fitting (4)	\$35
566	Front Gland Seal	\$40
567	90 Fitting	\$22
581	Bearing Block Screws (2 screws/	\$4
582	Bottom Support Rod Screw (1)	\$4
583	M-Frames Mounting Screws (4)	\$6
584	Bottom Slide Plates Screws (8)	\$8
589	Air Filter	\$110
591	Mounting Bracket Bolts (2)	\$7
592	Mounting Bracket Washers (2)	\$4
593	3/8" Lock Washers (3)	\$3
594	3/8-16 Nuts (3)	\$6
595	Guard Support Screws (2)	\$5
BL001	Blue Hose	\$9/per ft.
TB100	Wall Bracket	\$295
TB102	Flat Bars (set of 2) with hardware	\$50





Multi-Purpose Air Cutter

Perfect for all-purpose processing and pre-cutting of all kinds. Like its hand-operated counterpart, the Multi-Use Air-Powered Cutter can be used on the countertop or wall mounted. It shares all the standard cutting heads with the hand-operated unit. **Includes blade head & pusher.** (See page 13 for pricing of blades and cutting heads.)

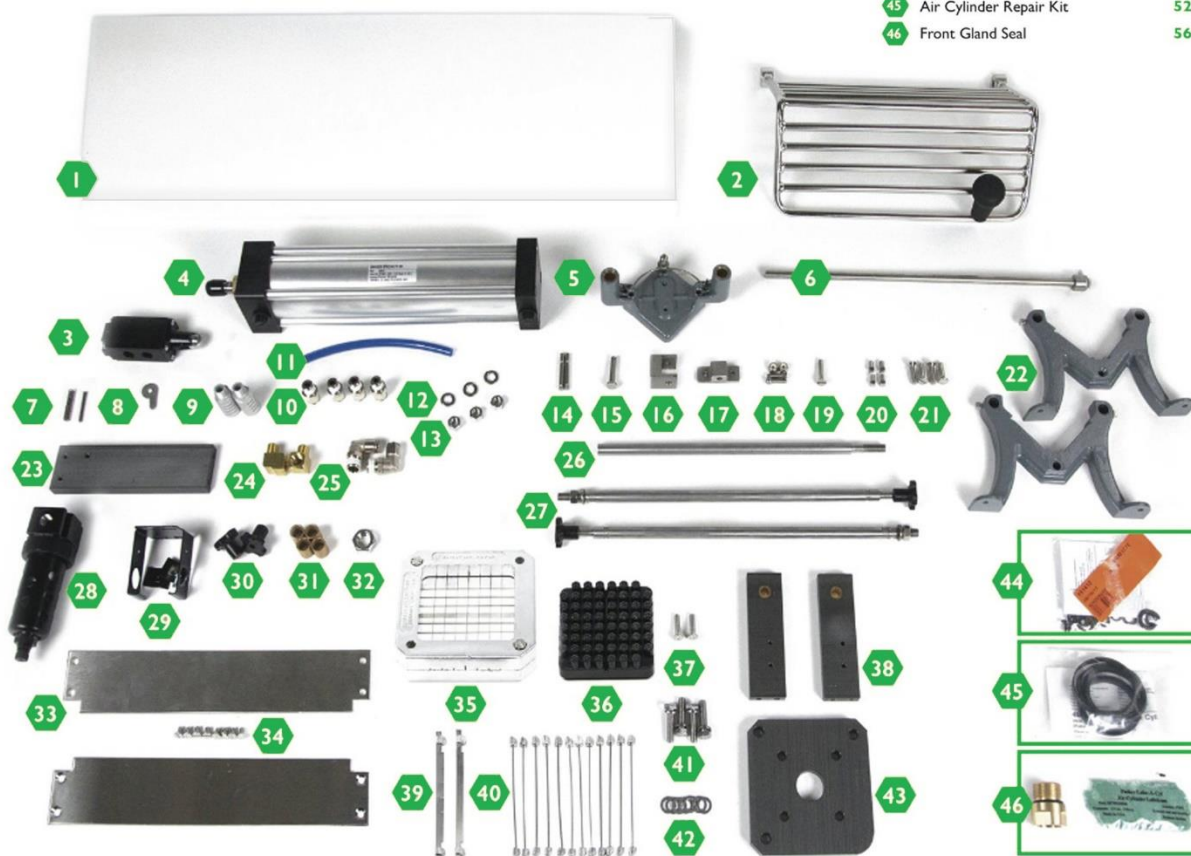
Air Cutter is 42 lbs. Dim. 32" x 12" x 12"

Features:

- Lightweight
- Easy cleaning
- Safe and easy to operate
- Guard rail safety design

Price \$ 3,190.00

	Part #		Part #		Part #
1	Base Plate	503	13	3/8-16 nuts (3)	594
2	Guard Assembly Cover	505	14	Pusher Block Pins	243
3	Air Valve	502	15	Clevis Pin	548
4	Air Cylinder	501	16	Clevis	560
5	Slide Casting with Bearings	245	17	Link Bearing Block	546
6	Guard Support Rod w/Valve Cam	557	18	Link Bearing Block Screws & Nuts	581
7	Air Valve Spring Upgrade Kit	500	19	Bottom Support Rod Screw	582
8	Valve Cam	551	20	Set Screws	241
9	Mufflers	525	21	M Frame Mounting Screws (4)	583
10	Straight Coupling Fittings (4)	562	22	M Frames (2)	506
11	Blue Hose	BL001	23	Guard Support	555
12	3/8 Lock Washers (3)	593	24	90 Degree Street Elbow-Brass	597
			25	Elbow Coupling(Nickel Plated Brass)	567
			26	Bottom Support Rod	526
			27	Slide rods (2) w/Hardware	527
			28	Air Filter	589
			29	Air Filter Bracket	590
			30	Knobs (2)	251
			31	Bronze Bearing (4)	244
			32	Jam Nut	C-2
			33	Bottom Slide Plates (2)	528
			34	Bottom Slide Plate Screws (8)	584
			35	Cutting Head (Specify Size)	220
			36	Pusher Block (Specify Size)	200
			37	Guard Support Screws	595
			38	Guard Support	555
			39	Spacer Blades (2)(Specify Size) Plate	223
			40	Small Blades (12pcs)	222
			41	Cylinder Drive Plate Bolts (4)	593
			42	A/N Shims	510
			43	Cylinder Drive Plate	554
			44	Air Valve Repair Kit	520
			45	Air Cylinder Repair Kit	521
			46	Front Gland Seal	566



CONTINUOUS FEED SS FOOD PROCESSOR **TRS Vegetable Slicer & Dicer**

BLADES & GRIDS	SIZE	PN / CODE	PRICE
Ejector Plate		653772/EJTRS	\$ 74.00
	1/5" (5x5mm)	653566/MT05T	\$315.00
	5/16" (7x7mm)	653567/MT08T	\$315.00
	3/8" (10x10mm)	653568/MT10T	\$315.00
	1/2" (12.5x12.5mm)	653569/MT12T	\$315.00
	3/4" (20x20mm)	653570/MT20T	\$315.00
	3/16" 5mm)	650048/C5PSB	\$305.00
	1/4" (6mm)	650049/C6PSB	\$305.00
	5/16" (8mm)	650050/C8PSB	\$305.00
	3/8" (10mm)	650051/C10PSB	\$305.00
	33/64" (13mm)	650054/C13PSB	\$305.00
	01/32" (0.6mm)	653728/C06S	\$299.00
	1/32 (1mm)	653729/C1S	\$299.00
	1/16" (2mm)	653730/C2S	\$299.00
	1/8" (3mm)	653731/C3S	\$299.00
	5/32" (4mm)	653732/C4S	\$299.00
	3/16" (5mm)	653733/C5S	\$299.00
	1/4" (6mm)	653735/C6S	\$299.00
	5/16" (8mm)	653737/C8S	\$299.00
	1/16" (2X2mm)	653743/AS2X	\$365.00
	1/8" (3X3mm)	653744/AS3X	\$365.00
	5/32" (4X4mm)	653745/AS4X	\$365.00
	16/64" (6X6mm)	653746/AS6X	\$365.00
	5/16" (8X8mm)	653747/AS8X	\$365.00
	1/16" (2mm)	653773/J2X	\$299.00
	1/8" (3mm)	653774/J3X	\$299.00
	5/32" (4mm)	653775/J4X	\$299.00
	9/32" (7mm)	653776/J7X	\$299.00
	23/64" (9mm)	653777/J9X	\$299.00
	1/4" (6mm)	653571/FT06	\$305.00
	5/16" (8mm)	653572/FT08	\$305.00
	3/8" (10mm)	653573/FT10	\$305.00
	1/16" (2mm)	653749/C2WS	\$299.00
	1/8" (3mm)	653750/C3WS	\$299.00

*Slicer Blades with Pusher go w/Grids



**Larger
1 Hp
Motor!!**

Our Continuous Feed Heavy Duty Food Processor Chops, Slices, Dices, Cubes, Shreds and Grate Vegetables, even makes French Fries up to **500 lbs. per hour**. The large opening hopper is designed for high capacity slicing and dicing requirements. Rugged Stainless Steel design.

Price \$ 3,395.00

Model No.	Power Requirements Electrical	Dimensions H x W x D	Ship Wt. (lbs.)
603802	115V - 1 Hp	28" x 20" x 26"	53

Dual Increment or Segment Cutter

Segments carrots and celery up to 1000 lbs. per hour. Great for bell peppers and collard greens. The rotary blade system prevents bruising and breakage; 32" width allows operators to work from both sides simultaneously for increased productivity. Replacement blades are available.

Features:

- Standard 4" cut (other optional length sizes 2", 3", 3-1/2", 5")
- 304 stainless steel construction
- Self lubricated gearhead
- FDA approved flat-top flighted plastic belting
- Wash-down composite bearings
- Wash-down duty motor
- 6" adjustable legs for easy leveling of cutter
- Safety guard with micro switch
- Stop switch on each side

Casters Optional

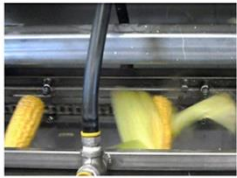
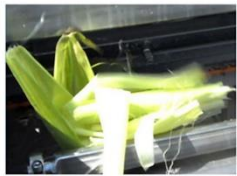
CALL FOR QUOTE



SPECIFICATIONS

Model No.	Power Requirements Electrical	Dimensions H x W x L
R-DIC	480v 3 phase 60Hz	55" x 40" x 94"

**www.charliesmachineandsupply.com
 and www.charliesmachine.com**



Air Nozzles
removing husks

Corn Cob Cutter Corn Husk Peeler

*Trims and Peels (husks')
40 to 60 ears of corn per minute!*



Corn Cob Cutter/Top & Tailer

Corn Air Husk Peeler

This **Corn Cob Cutter** machine will cut ears of corn into even 6 or 7 inch lengths, then each cob enters into the **Corn Husk Peeler** air chamber where air jet nozzels blow off the husks, leaving you with cut & peeled corn all ready to package.



CALL FOR QUOTE

Corn Kernel Sheller

This easy to use Corn Kernel Sheller removes Kernels from cob fast & efficiently.

- Stainless Steel Construcion
- Gravity fed lubrication on cutting head
- ON/OFF/Reverse Control
- Variable Speed
- Safety Feed Tube
- 220V/60Hz /1phase



*Extended Feed
Tube provides
better safety*



NEW! 2020

Electric Cabbage Corer

Hard to remove Cabbage "Cores" are now easy to remove with Our **NEW!!!** Electric Cabbage Corer. Operates on 110V Single phase. Easily Removes cores within seconds. Various size coring blades available.



New!

HD Air Wedger (Heavy Duty)

Our new **Heavy Duty Air Wedger** is the perfect stand-alone (stand mounted) machine for cutting pefect wedges out of whole heads of cabbage - into 1/3 thirds or 1/4 quarter wedges. Great for cutting hard root vegetables like turnips, sweet potatoes, kohlrabi and jicama - even acorn squash. Our larger **up-sized** Air Cylinder Cuts thick hard vegetables, easier, and safer than ever before. Two Safety Push Buttons (designed to operate machine safely with two hands). Production rates of up to 10 to 15 cycles (heads) per minute.

Features:

- All stainless steel 304 heavy duty construction
- Blades & Pushers are made to order 3, 4 or 6 wedges
- 1, 2 or 3 tote support to hold & collect raw or cut product.
- Standard 4, 4.5, 5-inch Cylinder cutting blades and pushers.
- Custom designs available from 3 to 12-inch diameter blades
- Optional conveyors - transfer cut product from Wedger to processing equipment - example: Belt Slicer

SPECIFICATIONS

Model No.	Dimensions W X D X H	Air Requirements psi
HD-WEDGER	20" X 20" X 60"	80 to 120 psi



New!

Broccoli "Rubber Bander" & Trimmer

charliesmachineandsupply.com

This Broccoli Rubber Banding Machine makes bunching and banding broccoli together easier and trims the broccoli ends once grouped. Enclosed in an easy to use stainless steel table top machine. Safe to operate using Safety Push Pneumatic (Air) Button and easy to clean. Parts are available including cutting knives.

SPECIFICATIONS

Model No.	Dimensions W X D X H	Air Requirements psi
BROC-BND	16"x14"x12"	100 psi

5 Easy Steps:

- 1) Place Rubber Band
- 2) Pull Safety Button Up
- 3) Position Broccoli
- 4) Push Safety Button Down
- 5) Remove and Repeat



"Groups, Bands, & Trims Broccoli"

Features:

- Bands & Trims Broccoli
- Air Operated - 100 psi
- Stainless steel construction 304
- Safe - Button Operated
- Easy operate & clean
- Wash down safe
- All parts replaceable

New!

Pneumatic Cauliflower Cutter

charliesmachineandsupply.com

Our new cauliflower cutter makes it easier to cut and remove the stalk providing the best yield and minimizing waste

SPECIFICATIONS

Model No.	Dimensions W X D X H	Air Requirements psi
CALF-CUT	20"x16"x26"	100 psi



Pneumatic Broccoli Floretter

Easy to operate and very reliable, the air-driven Broccoli Floret Machine is 2 to 4 times faster than manual cutting. Simply load two heads of broccoli into the machine slots and push the buttons. The machine does the rest, removing unwanted stems and cutting the head into perfect florets. The air-driven Broccoli Floret Machine is designed so the user has to use both hands to load the broccoli heads and then must use both hands to activate the machine. **Florettes drop into a tote or conveyor.**

REDUCED LABOR - FAST RETURN ON INVESTMENT

One person on the production line can cut by hand, approximately **10 heads of broccoli per minute**, while the dual head air-driven Broccoli Floretter can cut approximately **40 heads per minute**.



Features:

- Increases Yield
- 2-Button Safety Operation
- Stainless Steel Construction
- Wash-down Safe



CALL FOR QUOTE

SPECIFICATIONS

Model No.	Power Requirements Air	Dimensions H x W x D	Ship Wt. (lbs.)
BROCFLOR2	40 cycles 100 psi 16 cfm	12" x 12" x 18"	60

Broccoli Floretter Sorting Conveyor

with Buffalo Grill Size Separator. Florets fall directly onto Buffalo Grill (small piece separator) small pieces fall through into tub, and larger sized pieces fall down Grill Chute onto Conveyor for Inspection.

Features:

- Stainless Steel construction
- 3" tall Side Guide Rails, Protective Side Panels
- Series 800 Interlock Belt Food Grade Wash Safe
- Discharge Chute
- Electrical Panel with VFD Adjustable Speed Motor

Includes: Conveyor Side Stand for Broccoli Floretter with mount elevated for easy access to side table. Feet are adjustable height.

Broccoli Floretter Single Station Stand



Optional Floretter Stand
(stand sold separately)
Stainless Steel Frame
Dimensions 36" x 24" x 22"
Ship Weight. 27 lbs.
Brute/tote sold separately
PN: BROC-STND



CALL FOR QUOTE

26" wide x 44" Tall x 120" long

HIGH CAPACITY & CONTINUOUS FEED

Potato / Vegetable Roll Peeler

Is an excellent machine for peeling and washing various types of root vegetables including potatoes and carrots. It comes equipped with **5, 7 or 8** rollers. The rolls are mounted parallel with the product flow for optimum results. Product can be fed continuously or in batch loads into the top in-feed hopper at the back end. For rinsing peel and brush washing, a SS water pipe header with spray nozzles are located overhead.

Features:

- Stainless steel construction
- Stainless steel discharge gate.
- Variable speed controller.
- Lubrication cluster intakes for easy maintenance.

800 to 2000 lbs. per hour.

**5, 7 or 8
Abrasive Roll
or Brush Roll
Peelers**

High Volume Peeler for:

**Carrots
Beets
Potatoes
Moi
Jicama
Yams**



SPECIFICATIONS

Model No.	Power Requirements Electrical	Dimensions H x D x L
G-RL-PL	208/230/460v 3ph	36" x 24" x 96"

60 lb. Abrasive Batch Peeler

Peels up to 60 lbs of potatoes in approximately three minutes. This system removes peels using a water rinse-off inlet line located inside the peeling chamber. Potatoes are clean and ready for cutting, eliminating the laborious task of hand peeled potatoes or refilling the chamber on a more frequent basis. Extra heavy duty food safe design for the most demanding applications.

Features:

- Stainless steel construction
- Large drum for big batches
- Capacity is approximately 60 lbs.

CALL FOR QUOTE

SPECIFICATIONS

Model No.	Power Requirements Electrical	Dimensions H x D x L	Ship Wt. (lbs.)
PLR 60	120v 1ph 2hp	51.25" x 29.5" x 29.5"	590

Potato & Root Vegetable - "KNIFE" Peeler

Peels potatoes and root vegetables with that "hand peeled" look. Fast and efficient, quickly peels 30 lbs. of potatoes in just minutes.

- * Stainless Steel Construction
- * Easy to clean & replace disc / knives
- * Adjustable digital Control Timer Panel
- * Direct drive motor and reduction gear

SPECIFICATIONS

Model No.	Power Requirements Electrical	Weight	Dimensions H x D x W
PLRKNF-500	230V 3-PHASE 2-Hp motor	350 lbs.	40" x 44" x 28"



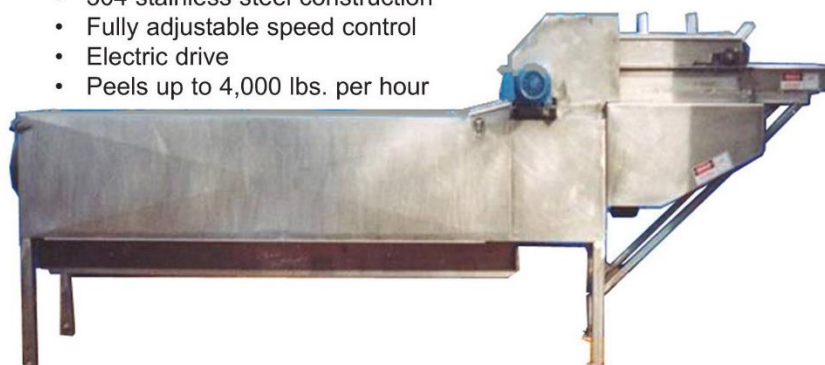
Onion Peeler

Peels onions gently and accurately. The cutting bed cuts the peels loose, then the rollers and blowing air strips them away. There is no water used in the peeling process. The onions are beautifully peeled and ready for use. This peeler allows you to top and tail before you peel, or you can top and tail after you peel for an increased yield. The Onion Peeler is easy to operate, reliable and efficient.

CALL FOR QUOTE

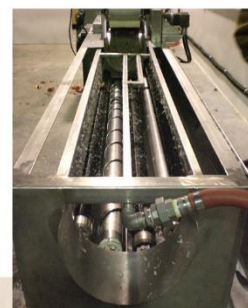
Features:

- 304 stainless steel construction
- Fully adjustable speed control
- Electric drive
- Peels up to 4,000 lbs. per hour



SPECIFICATIONS

Model No.	Power Requirements Electrical	Dimensions H x W x D	Air Requirements
ON-PE	330v/460v 3 phase	96 1/2" x 36" x 37"	90 p.s.i. at 200 c.f.m.



**GO TO OUR
WEBSITE FOR
VIDEO DEMO**

Complete Onion Line:

**In-feed Hopper
Raised Platform
Onion Top & Tailer
Pneumatic Onion Peeler
Inspection Roll Conveyor**



Onion Top and Tail Processor

Tops and tails any size onion - from PeeWee to Colossal sizes. The Onion Top and Tailer is easy to adjust to accept Onions from 2" to 6" in diameter with little or no adjustments to the processor. It can top and tail about 80 onions per minute with specially designed cups that hold onions for topping and tailing while preserving the skin without creating cuts or groves.

CALL FOR QUOTE



Features:

- Stainless steel construction
- Wash-down safe
- Labor saving
- Peels up to 80 onions per minute
- Safety switches

SPECIFICATIONS

Model No.	Power Requirements Electrical	Dimensions H x W x D
ON-TT	330/460v - 3 phase 2 hp	60" x 36" x 96"

CALL 800-786-8455 or E-mail info@charliesmachineandsupply.com



Carousel / Onion Ring Slicer Dual Rotary Blades

Great for onion and other vegetables or fruit. Peeled product is placed in top-holes; top-holes rotate to safety guard and are then dropped to slicer blades. The produce is perfectly sliced to your desired thickness. This Carousel Slicer can have from 8 to 12 holes, and holes range from 3" to 6" according to your needs. Easily adjustable from 1/8" to 3/4" slice thickness. The slicing knives are 10" in dia. and rotate at 200 r.p.m. **Each slicer top is built according to your needs. ALSO AVAILABLE - SINGLE BLADE CAROUSEL SLICER**

**PERFECT FOR ONIONS
AND OTHER
VEGETABLES OR FRUIT**

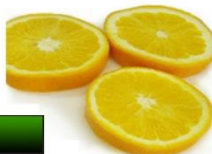


Features:

- 304 stainless steel construction
- 400 stainless steel slicing knives
- Fully adjustable 1/8" to 3/4" slice thickness
- Slices up to 780 lbs. per hour

SPECIFICATIONS

Model No.	Power Requirements Electrical	Dimensions H x W x D
G-OS	120v - 1 phase	52" x 36" x 36"



CALL FOR QUOTE



Apple Rings & Onion Slicer



Slices perfect onions without crushing or bruising them. It also slices potatoes for cottage fries, squash, lemons, limes, oranges and other firm vegetables and fruits. Great for dried apple ring slices. Blade sizes 3/16", 1/4", 3/8" or 1/2" cut for jumbo onions. Model No. **ON-SLCR**

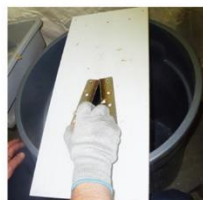
Price: \$ 525.00

Manual Onion Top and Tail

This "V" shaped blade head allows onions to be topped and tailed. Slide through to cut the top - turn onion over and cut slide through again to cut the bottom. Control from 1/2 to 3/8". Easily sits on a barrel (not included) Replacement knife available. Model No. **ON-TTM**



Price \$ 895.00

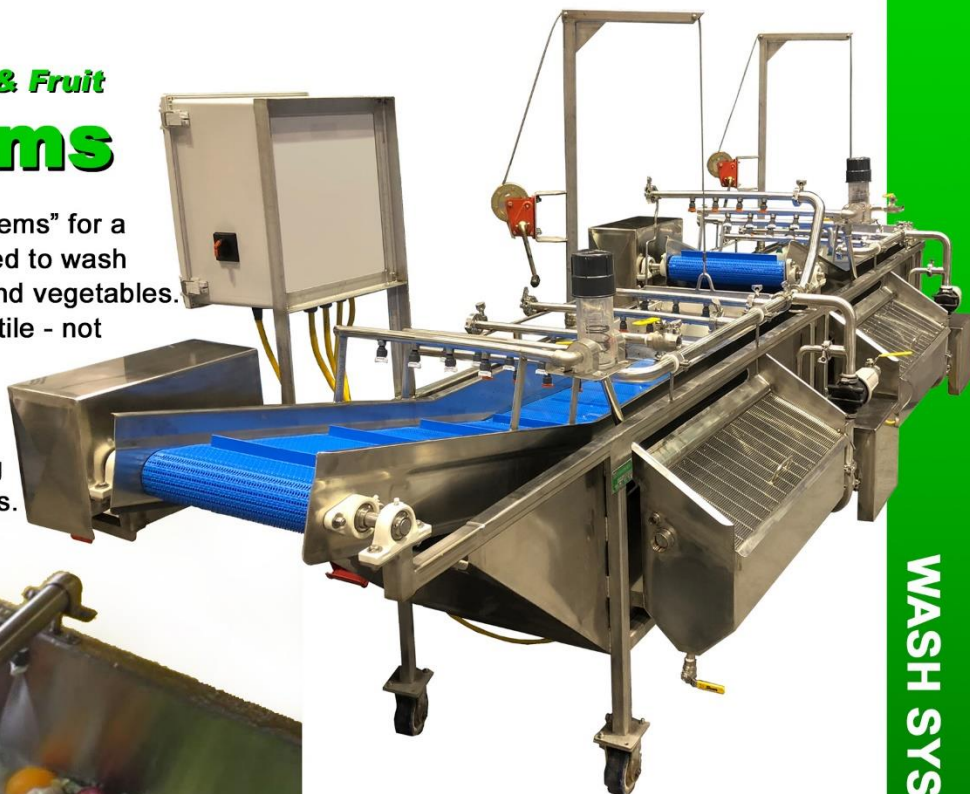


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CALL 303-682-2895 or e-mail info@charliesmachine.com

Lettuces, Vegetables & Fruit Wash Systems

We offer a complete line of "Wash Systems" for a variety of applications - whether you need to wash lettuces, cut or whole product - fruits and vegetables.

Many of our Wash Systems are versatile - not just good for one application but capable of handling many types of washing and sanitizing requirements.



Complete Vegetable & Fruit Juice Press Wash Lines



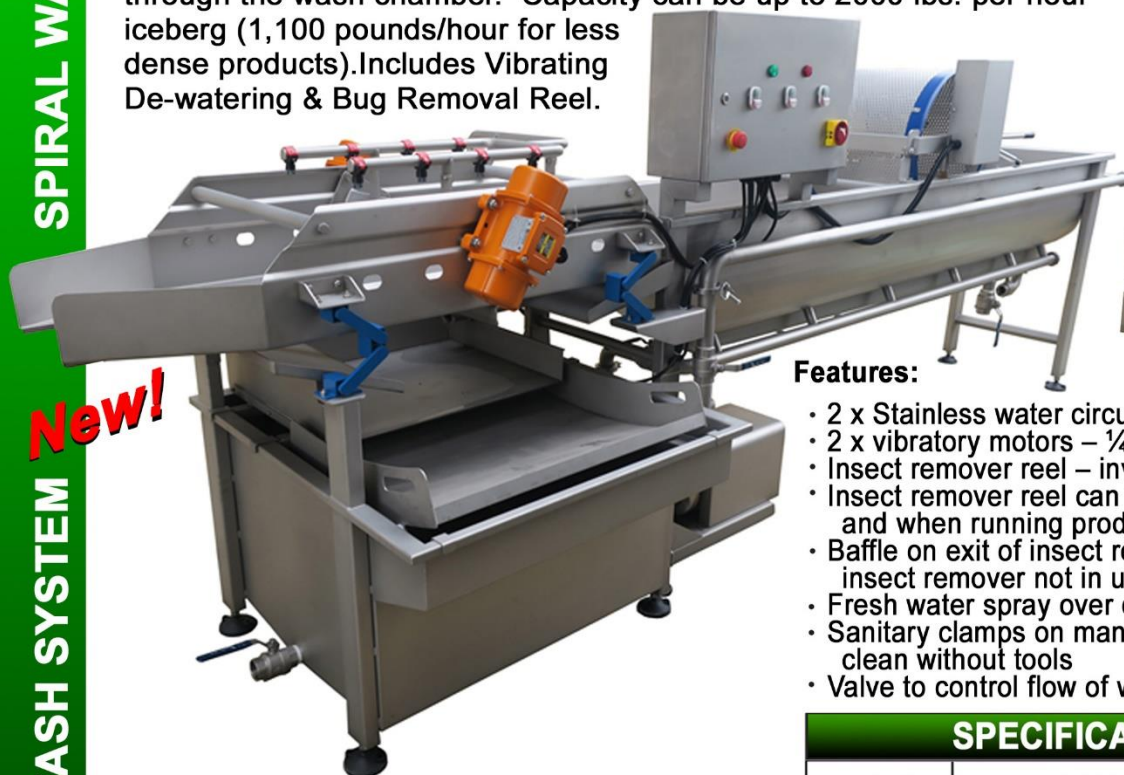
CUSTOM OR PRE-EXISTING
WASH SYSTEMS

**Complete Wash Systems
Sort/Trim Lines Conveyors
Air-knife Conveyors & Dryers**

WASH SYSTEMS - FOR LETTUCES, VEGETABLES & FRUITS

Rotary / Spiral Wash 2020

This all-stainless steel (304 stainless) Wash system uses a rotary wash concept to quickly but efficiently clean leafy greens and other vegetables and fruits with longer duration pathogen "kill time" due to the "spiral" flow through the wash chamber. Capacity can be up to 2000 lbs. per hour iceberg (1,100 pounds/hour for less dense products). Includes Vibrating De-watering & Bug Removal Reel.



Features:

- 2 x Stainless water circulation pumps – 3 hp each
- 2 x vibratory motors – ¼ hp
- Insect remover reel – inverter driven ½ hp motor
- Insect remover reel can be raised for cleaning and when running products not requiring it.
- Baffle on exit of insect reel can be raised when insect remover not in use.
- Fresh water spray over discharge shaker
- Sanitary clamps on manifold for disassembly - clean without tools
- Valve to control flow of water to manifold

SPECIFICATIONS

Model No.	Dimensions LxWxH	Electrical	Weight(lbs.)
SPIRAL-2020	15 ft. x 3'8"W x 5'5"T	230V / 3ph 60Hz	1400

Double 4-Step Wash System

The Double Wash with Double Final Rinse is a "Quad-(4)Step" Wash System – Clean/Wash & Sanitize, then Rinse/Sanitize then re-do again with two completely separate Wash Tank systems, each with their own Pump, Spray Bar System, Filter and Conveyor Belt. This ensures that the diced or sliced product (or whole product) obtain maximum clean & sanitation levels. This system was designed to meet the needs of many processors who require a more thorough and heavier capacity requirements.



Options: Non-stick "Nibs" on Blue De-Watering Belt and 'Positioned' or 'Sandwiched' Air Knives and Blower

Features:

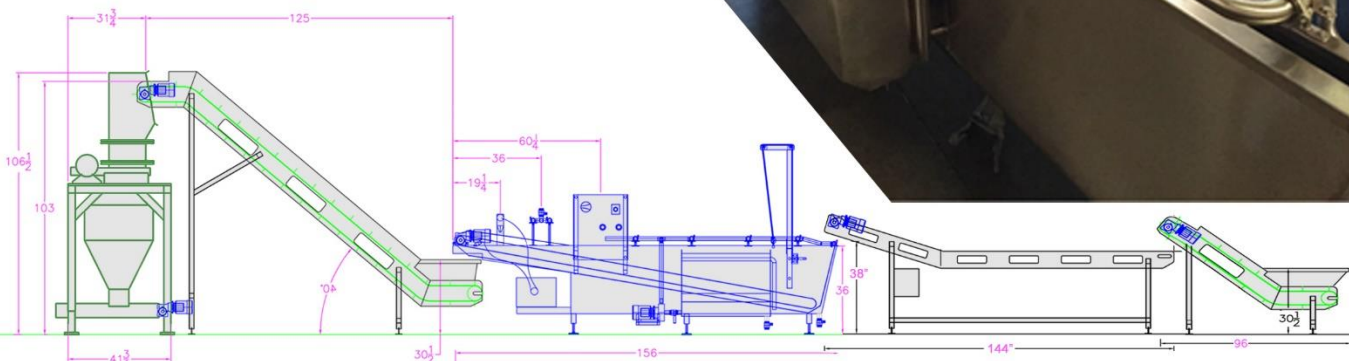
- Heavy-Duty Stainless Steel
- Single Tank Version available
- Flow control valves
- Filter Screen
- Spray bars are rotatable.
- Stainless Steel Pump
- Ideal for Chopped or Loose Lettuce
- Conveyors lift out for cleaning
- Extended width and length available
- Optional Sanitation Systems

SPECIFICATIONS

Model No.	Dimensions WxLxH	Electrical	Weight (lbs.)
DBL-WASH	36" x 168" x 44"	(2) Pumps 1 hp 3-Ph	1500
	Discharge Ht. 50"	DC Speed 230v 3-Ph	

'EXTENDED' Single Wash System - "Juice-Press" Wash

The Single Extended Wash is specifically designed for medium or higher volume lettuces, larger vegetables and fruit type applications – perfect for many juice press/juice bottling type applications. It is designed to meet the versatile needs of many of our processors who require a heavier duty load of larger fruits and vegetables. An custom extra heavy duty belt with flights is added to ensure heavier item can be carried into a grinder without damage to the belt. Made in the USA. PN: SNGL-EXTWASH



Sample Cold Juice Extended Wash Line with optional Feed and Hopper Conveyors / to Grinder

Single Wash System - Vegetable & Fruit Wash

The Single Tank Vegetable Wash is a 2-Step (Wash-then-Rinse) Wash System. It was designed for users that need to wash a variety of vegetables and fruits in whole or cut up smaller pieces. The Single 2-Step Wash is customizable and has a full-length belt that allows products that sink to be carried forward the full length of the wash. A good solution for users or processors that need to wash a multitude of different smaller or mid-size loads. The Single Tank 2-Step Vegetable Wash is made of all Stainless Steel. Made in the USA.



We can install various Sanitation Systems



Optional Side Chill Tank

CALL FOR QUOTE

Dimensions: 120" x 24" x 30"
(overall width 32" with motors)
Electrical 230V - 3 phase or 460V - 3 phase.

SPECIFICATIONS

Model No.	Power Requirements Electrical	Dimensions. L x D x W
SNGL-WASH	230v 3Ph 1hp	120" x 24" x 30"

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CALL 303-682-2895 or e-mail info@charliesmachine.com

INX-Vegetable & Fruit Wash - Spiral Wash

Versatile and inexpensive, this Stainless Steel wash is designed to handle a variety of products. Circular flowing water is controlled by valves on the sides of the tank, allowing you to increase or decrease the intensity of flow for a more thorough wash. Air Holes on the inside of the tank assist the spray nozzles to obtain a more effective circulation of product. The open hole Flow-through Belt and Discharge Conveyor easily lifts out for cleaning. At the bottom of the tank is a lift-out filter that removes most small particles from the wash. An Over-Flow Side Screen Filter also helps in the removal of small unwanted material. Capacity: 880-1100 bls/hour



CALL FOR QUOTE



**INX-Wash
shown with
Chill Tank
Reservoir**

SPECIFICATIONS

Model No.	Power Requirements Electrical	Dimensions H x W x L
INX-WASH	220v 3 phase 60Hz	53" x 36" x 118"

Spray & Wash Conveyor for Vegetables & Fruits w/Chlorination System

This low cost system is designed to wash & sanitize a wide range of products. It also provides room for product inspection. As product moves along the conveyor; it is inspected and then moves under overhead spray bars and is sprayed with the chlorinated water to sanitize and to remove particles of dirt, bugs and other unwanted material. The flow control valves allow for fully controllable spray for just the right wash (gentle or strong spray) and will provide ample water flow to do its job.



**Spray Wash
Conveyor
with Air Knife
and Blower**

The Spray & Wash Conveyor System will spray wash most products, especially those that tend to float in other pan wash systems. (Spray bars can be mounted above and below the belt for heavier wash requirements).

**Custom built
Spray Wash & Dry
System to meet
your requirements**

Features:

- Custom Built to your needs
- Heavy-duty Stainless Steel construction
- Extra hookup for wash-down hose
- Variable Speed Drive with Control Panel
- KVP Belt with 30% open area
- Built-in sanitation system

CALL FOR QUOTE

SPECIFICATIONS

Model No.	Power Requirements Electrical	Dimensions H x W x L	Ship Wt. (lbs.)
SPR-WSH	230v/460v 3 phase 1 hp	34" x 18" x 144"	400



Melon & Fruit-Extended Long Wash

- * Wash & sanitize 30-60 melons per minute
- * Longer dwell time required - up to 120 sec.
- * Continuous flow with discharge conveyor
- * Wash citrus fruits, squash and melons
- * 230 or 480V 3-phase

- * 24" W x 240" L w/Discharge Conv.
- * Stainless Steel Construction
- * Double Paddle System - ensures submersion
- * Recirculation Spray Bars System
- * Made in USA



PN: MELON-LONGWSH

Jr. Melon & Fruit Washer

Designed for washing and sanitizing the outside of melons. Wash travel length is 16' (two 8' lanes) x 18" wide, stainless steel spray bars, adjustable spray nozzles and push-down paddle system that completely submerge the melons for better sanitation. Dwell time is 60 to 90 seconds. This system includes our built-in Dispenser that uses Calcium Hypochlorite cartridges (see Klorman) for sanitizing. Once fully washed, melons are removed manually or by conveyor on discharge side.

Capacity: approximately 15 – 20 melons per minute.

Larger Systems Available



Features:

- Stainless Steel construction
- Circulating Pump w/TEFC motor
- Jet Spray for maximum cleaning
- Submersion paddle system
- Built-in sanitation system

CALL FOR QUOTE

SPECIFICATIONS

Model No.	Power Requirements Electrical	Dimensions H x W x L	Ship Wt. (lbs.)
JR-MELON	230V 3-phase 2 hp pump motor	34" x 52" x 108"	1200



MELON WASH SYSTEMS - EXTENDED MELON WASH / JR. MELON WASH

Brush Roll Washer

Melon-Pumpkin-Citrus-Veggie Root Continuous Brush Washing System



This 5-Roller / Long Roll brush wash is an excellent machine for cleaning off dirt caked onto watermelons or root vegetables. It also can give apples and citrus fruit a final clean before going into a grinder or press before becoming juice. A spray bar system washes material down a large discharge drain in the bottom of the stainless steel tank. Available in electric or hydraulic.



SPECIFICATIONS

Model No.	Power Requirements Electrical	Dimensions H x W x L
BRUSH-WASH	220V 3ph 60 Hz	24" x 36" x 96"

New 2021!!! (Wash-and-Hopper-in-one) Tilting Incline Hopper Wash

Our "Tilting" Hopper Incline Wash combines a Feed Hopper with and a complete 2-Step Single Wash System. And, is less expensive than two separate machines. Designed for "Juice" projects, that require a tall incline product discharge for grinding or shredding, but is also effective for many other types of applications



Recirculating Spray bars lift out so extended tank portion of incline conveyor can be tilted out for cleaning



Basket Washer

Washes and removes stones and sand from virtually all leafy products. Product is placed into a 20 Gallon Basket where gushing water washes the product and dislodge all foreign particles; this process is done in 3 minutes cycles. A hydrosive filter removes unwanted particles from the circulating water. 304 stainless steel construction. Comes with a bucket drip stand & pan

Built-in Sanitation Systems Available

Dimensions: 72" L x 30" W x 72" H
Capacity: 50 to 100 lbs per cycle.
1000 to 1200 lbs. per hour.



Door Opens for easy access

CALL FOR QUOTE

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CALL 303-682-2895 or e-mail info@charliesmachine.com

Klorman Chlorine Dispenser - Sanitation Treatment for Waterlines



An in-line dispenser that puts dry Calcium Hypochlorite directly into the water line. Because the **Klorman** utilizes calcium as a vehicle for the chlorine, it is self-buffering when added to water. This keeps the pH of the water at a level where more active chlorine is available for disinfecting. As a calcium-based product, it actually participates in structurally strengthening cell walls while occupying and protecting vulnerable enzyme sites from pathogens. The **Klorman** also brightens tissue color, firms texture, and preserves and extends the shelf life of all your fresh cut produce. Based on research at the University of Illinois, the **Klorman** system has proven to be 120 times more effective in killing bacteria than liquid bleach.

Features:

- One step wash-down operation
- No bleach mixing - pH stable
- No harmful chemical residues
- Non-corrosive - No chlorine odor
- Pressure range 5 psi - 60 psi

Prices:

Dispenser: KSD100 \$315.00 ea.
Cartridges: HSC100 \$525 ea. case
 (16 Cartridges per Case 1/2 - 1 year supply)



Drum Sizer & Separator

Electric Rotating Drum separates smaller fines and particles from desired pieces:

- stainless steel bars
- in-feed chute
- discharge chute
- 110V

Roller Separator

Gear "Style" Roller separates 'fines' and thinner slivers when making carrot sticks or shoe-string type cuts.

- 220V
- Custom size



Shaker Conveyor

Is great for removing bugs, small leaves, cotyledons & small fines. Are you a small organic farmer or processor who washes and cleans spinach, lettuce and baby leaf vegetables? This shaker conveyor is designed to remove most of the small unwanted material, including, small twigs, undersized leaves and pesky little bugs. As your produce moves down the conveyor, a custom selected open hole mesh link belt is shaken up and down, gently tossing the produce, enabling the dislodgement and removal of unwanted material. Effective and Efficient.

Features:

- All Stainless Steel construction
- Stainless steel mesh belting 1" octagon shaped holes or custom size
- Lifts product up and down and shakes off unwanted small pieces of debris.
- Also used to shake the hole out of onion rings.

CALL FOR QUOTE



SPECIFICATIONS

Model No.	Power Requirements Electrical	Dimensions H x W x L
G-SHKR	220v 3ph 60 Hz	30" x 36" x 120"

Removes small fines and smaller sized pieces that don't meet your required specification. Sizing plates can be removed and replaced with larger or smaller screens. Capacities can range from 500 to 1,500 lbs per hour.

Sizing / Grading - Vibrating Conveyor



Custom Built for any size project.

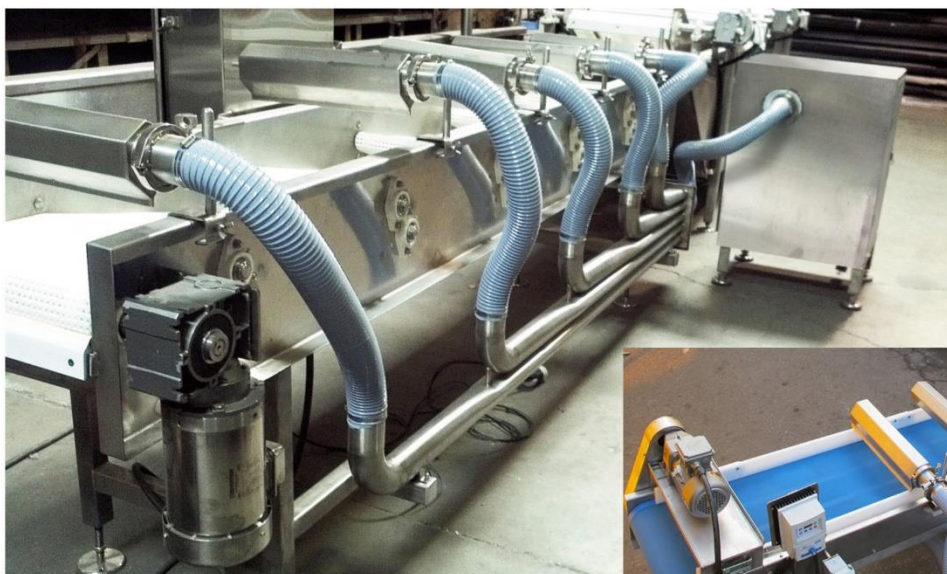


Continuous Feed Air Knife Drying Conveyor

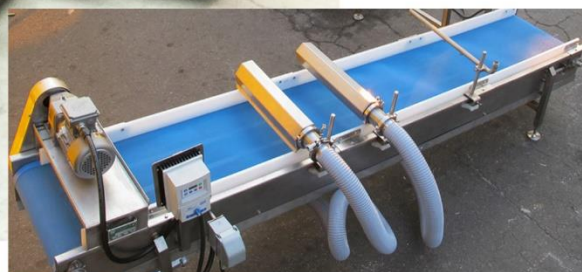
is a **CUSTOM BUILT** drying system for Lettuce and Mix Products - Adjustable and designed with 1-3 Belt turnovers to flip product, Complete with 3-5 Air Knife Stations. Variable speed belt motor; VFD on a 5-7.5 hp TEFC Fan Blower; 1/2 hp TEFC VFD Conveyor Motor; Gearbox & Electrical On/Off Panel; Composite Bearings; Fiberglass Control Panel Box. A Flex or Lexon Cover is over Air Knives to contain flying pieces.

Power Requirements: 230/460 3ph 60Hz

CALL FOR QUOTE



Air Knife Conveyor with Turnovers



Spray Rinse with Air Knives

Industrial Spin Dryer-32



Our largest hand operated (no crane required) *Industrial Spin Dryer*. This Spin Dryer is designed to dry 45 to 70 lbs per load of spinach, cole slaw/ shredded cabbage, lettuce, carrots, celery and many other vegetables. Our **New Digital Controller** allows you to control the spin time and speed - from 500 rpm to 900 rpm - depending on your product. **Removable 32 gallon standard white baskets are sold separately.** We recommend minimum 3-4 or more baskets for smooth continuous operation.



New!
Digital Control Panel

Features:

- 304 stainless steel construction
- Wash-down safe duty motor
- Non-contact safety interlock switch
- Water is channeled to 2" npt drain
- Adjustable legs



32 Gallon Basket
with 1/4" Holes PN: 32GAL-BSKT

SPECIFICATIONS

Model No.	Power Requirements Electrical	Dimensions H x W x D	Ship Wt. (lbs.)
INDUST-DRY32	230v / 460v - 1 hp 3 phase stainless steel motor	46" x 40" x 40"	650

Industrial Spin Dryer-20

Our most popular Industrial Spin Dryer, this 20 Gallon Spin Dryers "Baskets" are even easier to handle and will handle loads 35 to 45 lbs. Just like the larger 32 gallon version this *Industrial Spin Dryer* is perfect for spinach, cole slaw/shredded cabbage, lettuce, carrots, celery and many other vegetables. Our **New Digital Controller** allows you to control the spin time and speed - from 500 rpm to 900 rpm - depending on your product. Removable **20 gallon standard white baskets** are sold separately. We recommend minimum 3-4 or more baskets for smooth continuous operation.

SPECIFICATIONS			
Model No.	Power Requirements Electrical	Dimensions D x W x H	Ship Wt. (lbs.)
INDUST-DRY20	230v / 460v - 1 hp 3 phase SS motor	40" x 34" x 36"	450

20 Gallon Basket with 1/4" Holes PN: 20GAL-BSKT



**New!
Digital Control
Panel**



CALL FOR QUOTE

Industrial Spin Dryer-10

Our Industrial-Dryer10 is built with all stainless steel construction and is designed rugged for harsh environments. It can accommodate 15-25 lbs. per load of spinach, cole-slaw/shredded cabbage, lettuce, carrots, celery and other vegetables. Built-in timer gives you control over spin time. Two speed selection provides you a slower speed option for more gentle items. Flip up lid requires less floor space than open door type models. The Industrial-Dryer10 is one component of a larger cut, wash and drying system. Simple design allows access to all mechanical components (components are off-the-shelf) for quick turnaround. Excess water is channeled to an npt drain. Quick adjustable legs make installation a snap. UL and CE approved.



Basket

PN: 10GAL-BSKT



Plastic Mesh

PN: 10GAL-MESH

SPECIFICATIONS			
Model No.	Power Requirements Electrical	Dimensions D x W x H	Ship Wt. (lbs.)
INDUST-DRY10	230v / 3 Ph. - 1 hp	38" x 27" x 35"	330

Lighter Duty Vegetable Dryer

Perfect for small runs of vegetables. 20 to 40 lbs. per load. One speed 400 rpm. Great for leafy greens, mushrooms, green beans, and many other products. Stainless Steel body. **Includes 20 gallon white basket.**

SPECIFICATIONS			
Model No.	Electrical Requirements	Dimensions H x W x D	Ship Wt. (lbs.)
601559	110v	32 1/2" x 27" x 27"	80



CALL 800-786-8455 or E-mail info@charliesmachineandsupply.com

Pack Table with Digital Scales

Our Pack Tables with scales is designed with a remote digital display mounted on the top to show the weight as the operator bags. Easy to use. Place the bag over the 6" funnel and the bag sits on the scale. The operator then pulls product into the discharge funnel until the remote digital display reaches the desired weight.

Includes digital remote display scales.

**Available in One, Three, Four or Six Hole.
We can customize to your needs**

Features:

- 304 stainless steel
- Adjustable scale platforms for most bag heights
- Digital scales with remote mount displays
- Funnels (chutes) can be made in almost any size
- Air clamps (optional) to hold bags
- 6" adjustable legs

SPECIFICATIONS		
Model No.	Dimensions H x W x D	Ship Wt. (lbs.)
DUAL-PCKTBL	40" x 72" x 54"	270



Rotary Turntable "Lazy Susan"



MADE IN THE USA!

**CHECK OUT OUR WEBSITE
FOR MORE PRODUCTS AND
VIDEO DEMOS**

Brick Stick Pack

Easy and simple way to "brick" pack celery and carrots. To operate, load product and sort in tray, pull bag over tray and slide product into bag, then slide bag off tray to create the brick pack. Custom built to fit your product.

Features:

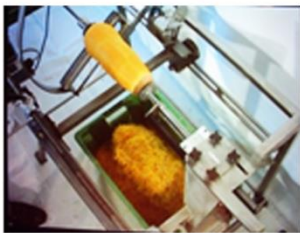
- Stainless steel
- Easy to operate & clean
- Fits onto Countertop
- Adjustable legs



**Great for Carrots
or Celery**

CALL FOR QUOTE

CALL 800-786-8455 or E-mail info@charliesmachineandsupply.com



Butternut Squash Peeler Ver. 2.0

Pumpkin, Squash, Turnip Peeler

Peels a 10" Squash in 10 seconds

Peels up to 3 Squash per Min.

Auto adjusts to 4.5" to 22" long

34" x 54" footprint, 265 lbs.

Stainless Steel Construction

110v / 10 amp

Maximum Product Yield

Fast, Safe, Easy to Use

Fully Guarded for Safety



SPECIFICATIONS

Model No.	Power Requirements Electrical	Dimensions H x W x L	Weight (lbs.) Net Weight / Shipping Wt.
SQSH-PEEL	115V 60 Hz Single Phase* 10 amps	40"x 34"x54"	265 lbs

**Conveyors, Sorting/Trim Line
Conveyors, Incline In-Feed
Conveyors, Feed Hoppers
Water Hoppers & Transfer Tanks**





Vertical Form, Fill, Seal Bagger

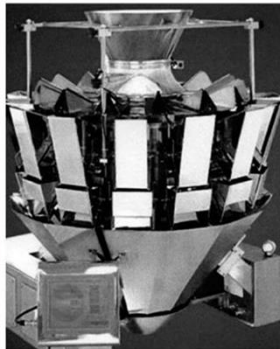


10 or 14
Bucket Loader



This Vertical Form, Fill, Seal Bagger is the perfect machine for bagging apple wedges, and a multitude of other dry and fresh fruit and vegetable foods. Weighs just the right amount and will bag between 30 to 80 bags per minute!

Proportion Drop Conveyor Fed Version



Drain location shown
on upside down view



Dip Tank / Holding Tank

Filled with Sanitized Water or Treatment Solution, this useful SS tank can be used to soak, treat or sanitize melons, citrus fruit or many other types of fruit and vegetables. As an option, place in the Dip Tank one of our plastic "Spin Baskets" with holes, fill with veggies or fruits - soak for 30 seconds or more - then remove, then place in one of our Industrial Spin Dryers to "spin" off water. Custom built to any size.





Double Chamber Vacuum Sealer

This Double Chamber Vacuum Sealer allows you to cycle the sealing of multiple bags in one chamber while preparing additional bags on the other chamber. Sealing wires are wide (28") to allow for wider or multiple bags at a time in each chamber.

Vacuum Pack Sealer

This pneumatic tabletop vacuum sealer is made from high grade stainless steel and heavy-duty anodized aluminum and comes standard with a Venturi vacuum pump. Temperature control allows sealing of such challenging materials as Tyvek, Polyester, Nylon, Teflon, Vinyls, etc. A new color touch screen. The Retractable Nozzle Vacuum System uses two nozzles that extend out in front of the seal bar during loading and vacuum cycle and then retract during the sealing cycle. It comes in 4 sizes on the standard body--21", 26", 31", 36", and two sizes in the large body--51", 61". This sealer is an unequaled product for both its quality and price. Optional stainless steel stand and shelf available.

80 PSI / 5.7 CFM

Features:

- 1/4" standard upper & lower heating elements
- New PLC/TS Control System
- Upper and lower heat bars
- Graphic screen control
- Built-in safety seal bar.
- Single-parted exhaust
- Venturi vacuum pump



www.charliesmachine.com

Klorman Chlorine Dispenser - Sanitation Treatment for Waterlines



An in-line dispenser that puts dry Calcium Hypochlorite directly into the water line. Because the **Klorman** utilizes calcium as a vehicle for the chlorine, it is self-buffering when added to water. This keeps the pH of the water at a level where more active chlorine is available for disinfecting. As a calcium-based product, it actually participates in structurally strengthening cell walls while occupying and protecting vulnerable enzyme sites from pathogens. The **Klorman** also brightens tissue color, firms texture, and preserves and extends the shelf life of all your fresh cut produce. Based on research at the University of Illinois, the **Klorman** system has proven to be 120 times more effective in killing bacteria than liquid bleach.

Features:

- One step wash-down operation
- No bleach mixing - pH stable
- No harmful chemical residues
- Non-corrosive - No chlorine odor
- Pressure range 5 psi - 60 psi

Prices:

Dispenser: KSD100 \$315.00 ea.

Cartridges: HSC100 \$525.00 ea. case
(16 Cartridges per Case) 1/2 - 1 year supply



Metal Detector



Vegetable & Fruit Metal Detector - can be pre-set for various applications.

It can be custom designed to fit your needs

Features:

- 99 produce items can be pre-programmed in memory
- 2 kinds of screen language
- Self-diagnosis, automatic fault shut down
- Optional Alarms-sound/light
- Conveyor belt stop
- Interface to other equipment

CALL FOR QUOTE

Performance and characteristics:
Various measures for anti-interference, like noises and outside interferences. Large screen display, easier to operate. Stainless steel framework, IP65, in line with desired hygiene requirements. Workable in dry or wet environment, applicable for automatically detecting different products.

Band Sealer w/ Conveyor

Change from one size bag to another with no down time. Feed continuously with up to 750 inches per minute. Seal 3/4" or 3/8" with an optional Ink or Emboss Printer.

Features:

- Feeds L to R or R to L
- Teflon fabric bands
- Digital read to 600 deg.
- Variable speed
- Optional trimmers
- User Friendly

CALL FOR QUOTE



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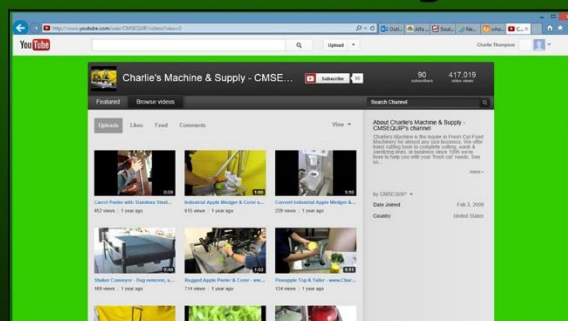


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