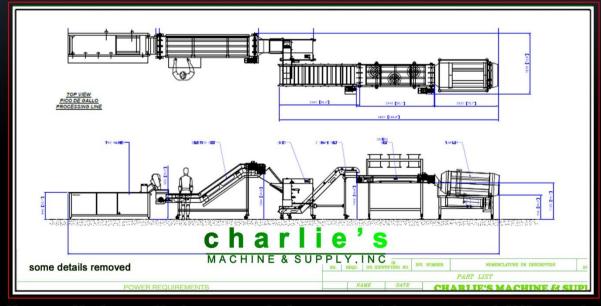






Complete Turn-Key Fresh Cut & Wash Lines to Small Cutting Tools



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

Custom Built - New - Used Equipment



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Check out our Website:

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Charlie

Flovd

Matt

John

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

For Consultation CALL John 678-773-0589

"Rust Belt" East & Southest Call Floyd 856-776-3110

For New England States CALL Steven 401-396-7697

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



Most 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.

ble of Contents

Table of Contents
Carrot Peeler, De-Seeder, Knives, Cut, Chop and Slice,
Orange Ring Cutter Lettuce Chopper/Fruit Chunker Deluxe Tomato Slicer
Deluxe Tomato Silcer Speciality 'Unique' Knives Gloves - "Non-Cut" Gloves
Slicers, Cut, Coring
Pepper Corer / Lettuce Corer Belt Cutter/Slicer NEW!!! Larger Belt Slicer-1000 L Even Newer!!! Mid-Size Belt Slicer 500
Even Newer!!! Mid-Size Belt Slicer 500 Small Belt Slicer-100 (Table-Top) Air Driven Dual Stick Cutter Manual Apple Peeler, Corer and Wedger
Apples, Citrus & Pineapples
Manual Apple Core-Only Remover-101 Manual Peach Pitter & Wedger-101 Manual Citrus Wedger-101
Manual Apple Wedger-101 Manual Apple Wedger-101 Prep Station NEW!!! Mango De-Seeder & Splitter-101
Dual Air (Double Chamber) Apple Wedger Prep Station Apple Dual Air Wedger / Apple Treatment System Electric Apple Peeler, Corer, Wedger, Slicer, Segment Cutter Electric Citrus & Kiwi Peeler
Electric Citrus & Kiwi Peeler Pineapple Ring Peeler/Tube Corer & Optional Prep Station Pineapple Manual Top & Tailer
Manual Pineapple Slicer Manual Pineapple Peeler Corer (Dito Version)
Pineapple Air Tube Corer & Peeler w/Auto Eject & Quick Release (NEW!) Pineapple Pneumatic Top & Tailer Station (NEW!) Pineapple Chunker with Quick Release Cutting Chamber (New!)
Industrial Food Processor – Hallde RG-400i / RG-300i14 – 20 NEW SS Hallde RG-400i - Slicer, Dicer, Julienne, Shredder, French Fry NEW SS Hallde RG-300i - Slicer, Dicer, Julienne, Shredder, French Fry
Spiralizer – Vegetable Noodle and Ribbon Cutter21 Multi-Purpose Air & Manual Cutter22-25
Multi-Purpose Air & Hand Cutters, Wedge, Stick Cutter, Slicer, Blades & Parts TRS-Vegetable Food Processor26
TRS Continuous Feed Food Processor-Slicer, Dicer, Julienne, Shredder, French Fry Dual Increment Cutter for Carrot & Celery26
Corn Cutter & Corn Air Husker, Corn Kernel Sheller27 Corn Cob Cutter & Corn Air Husker Corn Cob Sheller
Broccoli & Cauliflower Floretters, Cabbage Corer
Peelers-Potatoes/Onions/Carrots,
Butternut Squash Pumpkin Peeler (see p.43) Onion Peeler – 80 Onions per minute Peeler31 Onion Top & Tail Processor
Onion
Onion Top & Tail - Manual Wash & Chill
Rotary 2020 Wash (New!) – Lettuce and Vegetables 4-Step QUAD Wash - 4-Step Wash/Rinse/Wash/Rinse System Extended 2-Step & Single Wash Systems - Vegetable & Fruit Wash INX Vegetable & Fruit Spiral Wash w/Chill Tank
Spray & Wash Conveyor Melon & Fruit Washer Continuous Brush Wash System
Tilting Incline Hopper 2-Step Wash System – "Juice" Wash Basket Washer Dip Tank (Soak Tank) – see p.44
Klorman Chlorine Sanitizer Dispenser & Tablets39
Shakers and Separators
Dryers
Industrial Food Dryer - Industrial Dryer-32 (New & Improved!) - Industrial Dryer-20 (New & Improved!) - Industrial Dryer-10 (New & Improved!) Veg Dryer – Lighter Duty Dryer NEW!
INX Dicer NEW!!! Dual Pack Table / Rotary Turntable, Bricker 42 Pack Table w/ Digital Scales Rotary Pack Table / Lazy Susan Brick Stick Packer – Carrots and Celery
Butternut Squash & Melon Peeler 43
Conveyors Trim/Sort, Incline Feed Hoppers
Bag Sealers, Band Sealers, Metal Detectors
Vacuum Pack Sealer

75% 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.

Complete

w/Stainless Steel "Clamping Stand"

Features:

• Peels 30 lbs. of carrots in less than 10 minutes
Price \$ 535.00

· Simple to operate

· Excellent quality, dependable

PN: 653670

COMPLETE WITH STAINLESS STEEL STAND

Model No.	Description Ship Wt	(lbs	s.) Price
653670	Carrot Peeler w/SS Clamp Stand	12	\$ 535.00
653671	Carrot Peeler w/SS Flat Foot Stand	12	\$ 525.00

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

COMPLETE BLADE/HEAD ASSEMBLY

Model No.	Description	Ship Wt (lbs.)	Price
653635	Small Carrot	1	\$ 319.00
653659	Large Carrot	1	\$ 319.00
653660	Cucumber Peeler	1	\$ 329.00

Stainless Steel Counter Stand with Clamp

NEW

REPLACEMENT KNIFE SETS

Model No.	Description	Ship Wt (lbs.)	Price
653636	Small Carrot	1	\$ 209.00
653637	Large Carrot	1	\$ 209.00
653638	Cucumber	1	\$ 219.00

ACCESSORIES / PARTS

Model No.	Description	Price
653640-SS-CLAMP	Counter Stand - SS w/Clamp	\$ 239.00
653640-SS	Counter Stand - Stainless Steel	\$ 229.00
653641	Swing Arms - (Set of 6)	\$ 109.00
653642	Springs - (Set of 6)	\$ 55.00
653639-SS	Wall Bracket - Stainless Steel	\$ 149.00

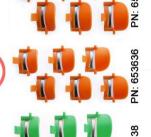






Stainless Steel Stand Price \$ 525,00

PN: 653671





653641

BUTTERNUT **SQUASH &** CANTELOUPE DE-SEEDER

Stainless Steel Counter Stand

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 \$ 74.50



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

ORANGE RING CUTTER

Designed to cut Orange Slice rings. Stainless Steel with easy grip. Price: \$ 99.00



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 \$ 1.795.00

Price

\$645.00

\$645.00

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

Model No.

25506

25507

Chunk Sizes	Available:
1/2" x 1/2"	3/4" x 3/4"
411 411	4// 0//

1" x 1" 1" x 2"

Per	rfect
for	Fruit
	nking



Deluxe Tomato Slicer

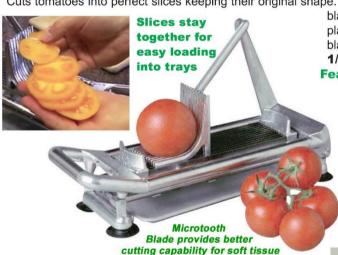
REPLACEMENT BLADES

Size

Upper

Lower

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.

Features:

Pear

Corer

- · Stainless steel "Micro-Saw" blades
- · Easy to operate & clean
- · Replacement blades available

PCOR

PCORL

- · 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

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



Items 130SW - \$ 5.75 ea



Potato Knives - Item 23S - 1 3/8" x 2 1/2" Potato Knives - Item 20S - 1/2" x 2 1/2" \$ 6.50 each

Pitting Spoons for Fruit - \$ 8.75 ea

#2 - 2PTS Pitting Spoon - Pt Tip #7 - 7PTS Pitting Spoon - Long #3 - 3PTS Pitting Spoon - Round Tip



Price \$ 815.00

Trim Knives - \$6.25 each *





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

Price: \$ 2,950

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.



Block Cutter - Seg-men-t C-utt-ing

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: \$ 1,475.00



emove

GER-BC 4 1/2" x 16" x 18"

> * Prices Subject to Change



Pepper Corer - Lettuce Corer

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		
Wt. s.)	Model No.	
PCOR2 12		
2	PCOR2	





Price - 2-Hole \$825.00



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

"LARGEST" Higher Capacity **Seament 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







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 Greenand 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"	









CALL FOR QUOTE













5

5" Belt



















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.

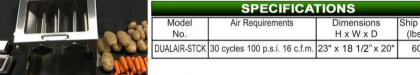


Stand not included.

CALL FOR QUOTE

	SPECIFICA	TIONS	
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







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

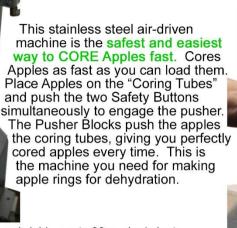


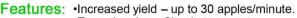




Dual Air Apple Corer

25mm, 30mm and 20mm coring tubes





•Easy cleaning—Simple to operate

•Dual Safety Buttons - blades cannot not operate without both buttons pushed simultaneously

All pneumatic controls



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:\$2.950



- Wedge and/or Core Peaches

30mm larger Core for large pits

Core and Split in half or Wedge

Price: \$2,995





Citrus Wedger 101

- Special Serrated Blades for Citrus

- Wedge Oranges, Lemons, Grapefruit

- Tabletop or Prep-Stand versions



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

& Corer

Table Top Apple Wedger

Wedger Only

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

Model No.	Description	Price
APPL101-8W 25C	8 Wedge Segment w/25mm Core	\$ 2,995
APPL101-12W 25C	12 Wedge Segment w/25mm Core	\$ 2,995
APPL101-16W30C	16 Wedge Segment w/30mm Core	\$ 3,295
APPL101-PREP1225	PREP STATION w/ 12W 25mmCore	\$ 3,895
APPL101-PREP1630	PREP STATION w/ 16W 30mmCore	\$ 3,995
APPL101-8W	8 Wedge Segmenter No Core	\$ 3,695
APPL101-4W (or 6W)	4 Wedge Segmenter No Core	\$ 3,550
APPL101-DIV	Divider Pan	\$ 825

* Prices Subject to Change

Optional Wedge & Core Divider Pan



DOUBLE STACK BLADE

Apple Wedger 101
Prep-Station

Apple Wedger & Corer Workstation



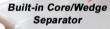
Our special blade removes
the uniquely shaped mango seed
and splits the fruit into two pieces.
Mounted on a heavy duty platform
this cutter makes it easier to
handle the mango fruit &
achieve excellent yield.

Price: \$ 3,495 ———- 2 Wedge Split

Price: \$ 3,895 12 Wedg

Call for Quote

APPLE WEDGER
PREP STATION



Tub mounted behind to catch Wedges in treated solution

Raw product

cores / waste

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.

	SPECIFICAT	IONS	
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



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 Wedge Onions



Apple Dual





PN: APPL-PEEL

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

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

Yields up to

without wedging.

12 apples per minute!





PN: APPL-STAND



www.charliesmachine.com

No

CITRUS-PLR



Citrus Peeler

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

Capacity 6 - 7 Pcs / min. Fruit Size

Kiwi: over 48 mm. Orange: over 50 mm. - below 160 mm.

Table-Top

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.

Pineapple Tube Corer/Ring Peeler

110 V DC Single Phase 26.5 lbs. 19" x 14" x 20.5"

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 Outer "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".

HxDxL

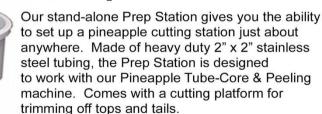
SPECIFICATIONS		S
Model No.	Dimensions H x W x D	Ship Wt. (lbs.)
PPTTCP	19 1/2" x 10" x 23"	30

Electrical

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





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



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

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







Simply

Serrated

cut clean

\$ 3,195,00

Remove

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.

NEW!!

Improved!

SPECIFICATIONS		
Model	Dimensions	Ship Wt
No.	$H \times W \times D$	(lbs.)
PPSlice	22" x 18" x 9"	22





3.0" PN 653656 \$ 475.00 3.5" PN 653657 \$ 475.00 4.0" PN 653658 \$ 475.00

SPECIFICATIONS		
Model No.	Dimensions Ship	
601570	28 1/2" x 17 3/4" x 15 1/2"	49

Pineapple Peeler Corer

Double Ring Peel & Core

Price \$ 1,975.00

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





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)



CALL **FOR QUOTE**

New and Improved!!!

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



INTERCHANGEABLE Tube Peeler & Corer

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



Tube Peeler & Tube Corer

Removable Tube **Peeler and Tube** Corer. Change Size of Tube Peel



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.



Removeable Cutting Food **Grade Cylinder Parts** Food Grade Plastic Pusher





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





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

New "Quick Release" Cutting Chamber

FDA approved Plastic HDPE Fo Easy Operate and Clean All Parts Replaceable Up to 10 Pineapples per minute Two Safety Engaging Buttons Fully Pneumatic System

its)	Air Cuts Spears or		
	Chunks in 1" or 3/4"		
	Specifications		

Specifications		
Model	Dimensions	Clean Dry Air
No.	$W \times D \times H$	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 \$14,000, 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 crums - this machine can Slice, Dice, Shred, Grate, Julienne and make French Fries, sliced mushrooms and more. Made for fast



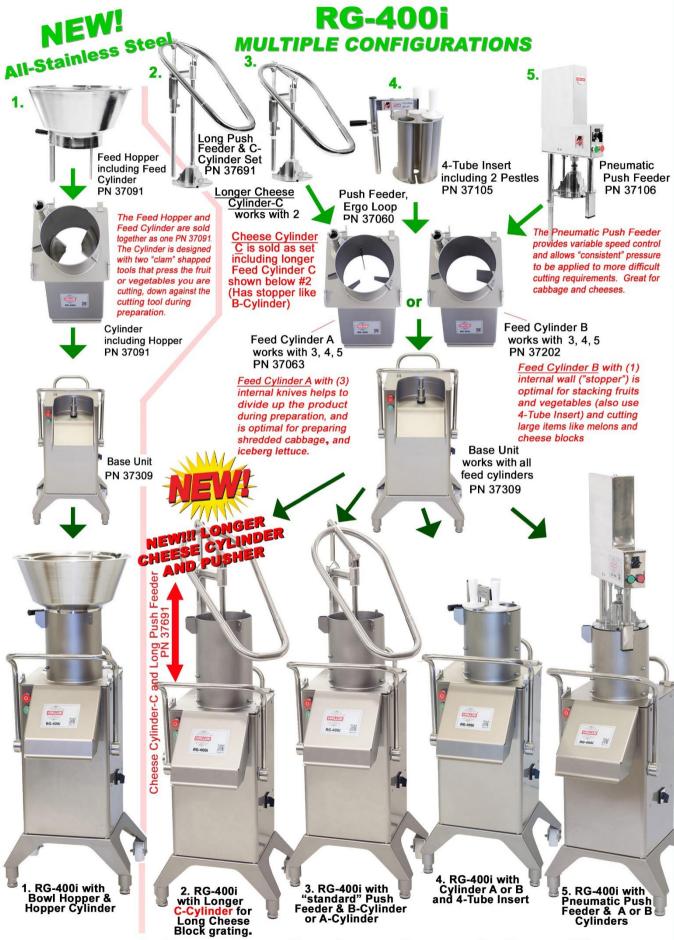


SPECIFICATIONS						
Model	Power Requirements	Dimensions	Ship Wt.			
No.	Electrical & Motor	HxWxD	(lbs.)			
RG-400i	220-240v 3ph 60hz	66 1/2" x 27" x 39 3/4"	300			
	2hp - 2-speed 200/400rpm					

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

CE USE

15



introducing

Hallde RG-300i



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.



D.



- 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





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 automati-

cally 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.



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 trav for easy cleaning



PN-3129 Decoring 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



for use with Feed (Bowl) Hopper PN 37091

Ejection Plate

RG-400, RG-300 PN: 3086

Eiection Plate

RG-400i, RG-300i PN: 37042



4-Tube Insert

PN: 37106

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



Cheese "C-Cylinder" & Long Pusher

Cheese "C-Cylinder" is now available for customers that need a longer length for grating block cheese. Approximately 4 inches longer than our Standard "B" Cylinder. The Ergo designed Push Feeder is also lengthened. These two pieces come as a "set".

PN 37691



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 nnecessary 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 whe two of which are lockable

PN: 3208

Clear Plastic Container

PN: 1826

PN: 40721



Container Trolley

Stainless steel Container Trolley for a smooth flow 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.





INDUSTRIAL !!! AFFORDABLE !!!!



veggie spiral air cutter

charlles machine and supply.com

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
- Place vegetables in Slicing Chamber with vegetables pushed onto center knife.
- Flip air switch to bring the cylinders into place. Be sure the vegetable driver is centered on top of produce
- Flip the Power Switch
- 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

to cut flat ribbon and/ or



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



Lower Prices on Blades !!!

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

300 SERIES - FULLY ASSEMBLED MULTI-HAND CUTTERS

JUU SEKIE	S - FULLY ASSEMBLED MULTI-HAND	CULIEKS
Part No.	Description	Price
300	Without Cutting Head/Pusher Block	\$368
300.1	Multi-Kutter Dice/Stick Cut with 1/8" Head	\$514
300.2	Multi-Kutter Dice/Stick Cut with 3/16" Head	\$498
300.3	Multi-Kutter Dice/Stick Cut with 1/4" Head	\$479
300.4	Multi-Kutter Dice/Stick Cut with 3/8" Head	\$488
300.5	Multi-Kutter Dice/Stick Cut with 1/2" Head	\$479
300.6	Multi-Kutter Dice/Stick Cut with 5/8" Head	\$479
300.A	Multi-Kutter Slicer Cut - 1/8" Plain Blade	\$523
300.B	Multi-Kutter Slicer Cut - 1/4" Plain Blade	\$514
300.C	Multi-Kutter Slicer Cut - 3/8" Plain Blade	\$504
300.D	Multi-Kutter Slicer Cut - 1/2" Plain Blade	\$478
300.E	Multi-Kutter Slicer Cut - 1/8" Serrated	\$588
300.F	Multi-Kutter Slicer Cut - 1/4" Serrated	\$575
300.G	Multi-Kutter Slicer Cut - 3/8" Serrated	\$562
300.H	Multi-Kutter Slicer Cut - 1/2" Serrated	\$562
300.W	4 Segment Multi-Kutter - 4 Segment Cut	\$510
300.X	6 Segment Multi-Kutter - 6 Segment Cut	\$520
300.Y	8 Segment Multi-Kutter - 8 Segment Cut	\$525
400.(_)	Multi-Purpose Air Cutter - next page	\$3,590

CUTTING HEADS

Part No.	Description	Price
220.1	Cutting Head 1/8"	\$150
220.2	Cutting Head 3/16"	\$132
220.3	Cutting Head 1/4"	\$124
220.4	Cutting Head 3/8"	\$114
220.5	Cutting Head 1/2"	\$114
220.6	Cutting Head 5/8"	\$114
220.A	Slicing Heads 1/8" Plain Blade	\$168
220.B	Slicing Heads 1/4" Plain Blade	\$161
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	\$316
220.F	Slicing Heads 1/4" Serrated Blade	\$249
220.G	Slicing Heads 3/8" Serrated Blade	\$235
220.H	Slicing Heads 1/2" Serrated Blade	\$235
220.W	Cutting Head 4 Segment Wedger	\$145
220.X	Cutting Head 6 Segment Wedger	\$150
220.Y	Cutting Head 8 Segment Wedger	\$155

STAINLESS STEEL
WallI Bracket
for mounting
holder for Manual
Multi-Cutter



BLADES

Part No.	Description	Price
222	Small Blades (dozen pkg.)	\$32
223.1	Spacer Blades 1/8" (set of 2)	\$17
223.2	Spacer Blades 3/16" (set of 2)	\$17
223.3	Spacer Blades 1/4" (set of 2)	\$17
223.4	Spacer Blades 3/8" (set of 2)	\$17
223.5	Spacer Blades 1/2" (set of 2)	\$17
223.6	Spacer Blades 5/8" (set of 2)	\$17
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	\$196
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	\$110
65	Slide Casting Bearing w/knobs,block pins*	\$125
246	Link Bearing Block	\$18
249	Base Casting	\$170
252	Slide Rods, Stainless Steel (2)	\$82
253	Handle	\$120
256	Handle Bolt Assembly	\$14
251A	Knobs (set of 2)	\$12
70	Spring Rebuild Kit	\$12
TB 100	Wall Bracket	\$335

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



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 \$ 3,520.00

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)	\$3,520
400.1	Air Powered Multi-Kutter Dice/Stick Cut with 1/8" Head	\$3,520
400.2	Air Powered Multi-Kutter Dice/Stick Cut with 3/16" Head	\$3,520
400.3	Air Powered Multi-Kutter Dice/Stick Cut with 1/4" Head	\$3,520
400.4	Air Powered Multi-Kutter Dice/Stick Cut with 3/8" Head	\$3,520
400.5	Air Powered Multi-Kutter Dice/Stick Cut with 1/2" Head	\$3,520
400.6	Air Powered Multi-Kutter Dice/Stick Cut with 5/8" Head	\$3,520
400.A	Air Powered Multi-Kutter Slicer 1/8" Plain Blade	\$3,520
400.B	Air Powered Multi-Kutter Slicer 1/4" Plain Blade	\$3,520
400.C	Air Powered Multi-Kutter Slicer 3/8" Plain Blade	\$3,520
400.D	Air Powered Multi-Kutter Slicer 1/2" Plain Blade	\$3,520
400.E	Air Powered Multi-Kutter Slicer 1/8" Serrated Blade	\$3,520
400.F	Air Powered Multi-Kutter Slicer 1/4" Serrated Blade	\$3,520
400.G	Air Powered Multi-Kutter Slicer 3/8" Serrated Blade	\$3,520
400.H	Air Powered Multi-Kutter Slicer 1/2" Serrated Blade	\$3,520
400.W	Air Powered Multi-Kutter 4 Segment Wedge	\$3,520
400.X	Air Powered Multi-Kutter 6 Segment Wedge	\$3,520
400.Y	Air Powered Multi-Kutter 8 Segment Wedge	\$3,520

PART #	PART DESCRIPTION	LIST PRICE
10	Slide Rod Repair Kit	\$196
20	Screw, Bolt, & Link Kit	\$107
30	Link Parts Kit	\$58
60	Slide Casting Upgrade Kit	\$110
70	Spring Rebuild Kit	\$12
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)	\$110
246	Link Bearing Block	\$18
247	Link Bearing Block Screws (2)	\$4
248	Front Link Pin Assembly	\$6
249	Base Casting	\$170
249A	Non Powder Coated Base Casting	\$170
250	Links (Set of 2)	\$12
251A	Knobs	\$12
252	Slide Rods (2)	\$82
253	Handle	\$120
253A	D Handle	\$125
254	Rear Link Pin Assembly	\$9
256	Handle Bolt Assembly	\$14

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

PART #	PART DESCRIPTION	LIST PRICE
501	Air Cylinder w/Cushion (400ser. 10")	\$925
502	Air Valve	\$295
503	Base Plate	\$165
505	S/S Guard Assembly Cover	\$235
506	M-Frames (2) with Set Screws	\$295
520	Air Valve Repair Kit	\$55
521	Air Cylinder Repair Kit	\$105
525	Mufflers (2)	\$90
526	Bottom Support Rod	\$95
527	Slide Rods (2) with hardware	\$185
528	S/S Bottom Plates (2)	\$110
546	Bearing Block S/S	\$65
548	S/S Front Clevis Pin	\$20
551	Valve Cam	\$25
554	Cylinder Support	\$150
555	Guard Support	\$125
557	Guard Support Rod & Valve Cam	\$110
559	Guard Spacer	\$15
560	Clevis	\$90
562	Straight Coupling Fitting (4)	\$27
566	Front Gland Seal	\$45
567	90 Fitting	\$24
581	Bearing Block Screws (2 screws/	\$5
582	Bottom Support Rod Screw (1)	\$5
583	M-Frames Mounting Screws (4)	\$7
584	Bottom Slide Plates Screws (8)	\$9
589	Air Filter	\$125
591	Mounting Bracket Bolts (2)	\$8
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)	\$6
BL001	Blue Hose	\$10/per ft.
TB100	Wall Bracket	\$335
TB102	Flat Bars (set of 2) with hardware	\$60





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

Part#

- ightweight Price \$ 3,520.00
- Easy cleaning
- · Safe and easy to operate
- Guard rail safety design

Base Plate 503					Part#			Part#
Guard Assembly Cover 505 Clovis Pin 548 Nobe (2) 231 Air Valve 502 Clovis Pin 548 Nobe (2) 231 Air Valve 501 Clovis Pin 548 Nobe (2) 244 Air Cylinder 501 Clovis Pin 548 Nobe (2) 244 Air Cylinder 501 Clovis Pin 548 Nobe (2) 244 Air Cylinder Sol 501 Clovis Pin 548 Nobe (2) 245 Slide Casting with Bearings 245 Clovis Pin 100 Sol 500 Sol 5		Part#	(13)	3/8-16 nuts (3)	594	28	Air Filter	589
Air Yalve 502 (Clavis 500 II) Bronze Bearing (4) 244 Air Cylinder 501 (II) Link Bearing Block 546 21 Jam Nut 5181 (Side Casting with Bearing S 245 (II) Link Bearing Block Screws 8 Nuts 581 (1) Beatom Side Plates C 2) 388 (Guard Support Rod wYalve Cam 587 II) Bottom Support Rod Screws 582 (II) Beatom Side Plates C 2) 384 (Air Yalve Spring Upgrade Kit 500 20 Set Screws 241 (II) Cutting Head (Speedy Size) 220 Valve Cam 551 (III) Frame Hounting Screws (4) 588 (III) Puber Block Speedy Size) 220 (III) Plater Block Speedy Size) Plater Speedy Size) 220 (III) Plater Block Speedy Size) Plater Speedy S			14	Pusher Block Pins	243	29	Air Filter Bracket	590
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Guard Support Rod w/Valve Cam Ar-Valve Spring Upgrade Kit 500 50 Set Screww 41 51 61 M Frame Mounting Screws (4) 583 62 Puther Block (Specify Size) 584 63 Straybe Coupling Fittings (4) 582 584 64 Straybe Coupling Fittings (4) 585 587 588 588 680 680 680 680 680 680 680 680 680 6		501	1	Link Bearing Block	546	32	Jam Nut	C-2
Air Valve Spring Upgrade Kit 500 (2) Set Screws 241 (3) Cutting Head (Specify Size) 220 (2) Valve Cam 551 (4) M Frame Mounting Screws (4) 583 (3) Pather Block (Specify Size) 200 (3) Mufflers 525 (2) M Frames (2) 506 (2) Guard Support Screws 595 (3) Guard Support Screws 595 (4) Guard Support 595 (5) Guard Suppor	Slide Casting with Bearings	245	18	Link Bearing Block Screws & Nuts	581	33	Bottom Slide Plates (2)	528
Valve Cam S51	Guard Support Rod w/Valve Ca	ım 557	19	Bottom Support Rod Screw	582	34	Bottom Slide Plate Screws (8)	584
Mufflers 525 49 M Frames (2) 506 19 Guard Support Screws 595 Straight Coupling Fittings (4) 562 43 Guard Support 555 555 19 Guard Support 555 19 Gua	Air Valve Spring Upgrade Kit	500	20	Set Screws	241	35	Cutting Head (Specify Size)	220
Multiflers	Valve Cam	551	2	M Frame Mounting Screws (4)	583	36	Pusher Block (Specify Size)	200
Blue Hose	Mufflers	525	22	M Frames (2)	506	37		595
Blue Hose	Straight Coupling Fittings (4)	562	23	Guard Support	555	38	Guard Support	555
3/8 Lock Washers (3) 593 593 593 593 593 593 593 5	Blue Hose	BLOOI	24	90 Degree Street Elbow-Brass	597	39		223
27 Bottom Support Rod	3/8 Lock Washers (3)	593		Elbow Coupling(Nickel Plated Brass)	567			
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TRS Vegetable Slicer & Dicer

1110	regetab.	01100	,
BLADES & GRIDS	SIZE	PN / CODE	PRICE
Ejector Plate		653772/EJTRS	\$ 84.00
Dicing Grids*	1/5" (5x5mm)	653566/MT05T	\$345.00
	5/16" (7x7mm)	653567/MT08T	\$345.00
	3/8" (10x10mm)	653568/MT10T	\$345.00
	1/2" (12.5x12.5mm)	653569/MT12T	\$345.00
	3/4" (20x20mm)	653570/MT20T	\$345.00
Slicing Blade	3/16" 5mm)	650048/C5PSB	\$325.00
with Pusher*	1/4" (6mm)	650049/C6PSB	\$325.00
	5/16" (8mm)	650050/C8PSB	\$325.00
	3/8" (10mm)	650051/C10PSB	\$325.00
	33/64" (13mm)	650054/C13PSB	\$325.00
Slicing Blades	01/32" (0.6mm)	653728/C06S	\$319.00
_	1/32 (1mm)	653729/C1S	\$319.00
	1/16" (2mm)	653730/C2S	\$319.00
	1/8" (3mm)	653731/C3S	\$319.00
	5/32" (4mm)	653732/C4S	\$319.00
	3/16" (5mm)	653733/C5S	\$319.00
	1/4" (6mm)	653735/C6S	\$319.00
,	5/16" (8mm)	653737/C8S	\$319.00
Julienne	1/16" (2X2mm)	653743/AS2X	\$385.00
Blades	1/8" (3X3mm)	653744/AS3X	\$385.00
	5/32" (4X4mm)	653745/AS4X	\$385.00
	16/64" (6X6mm)	653746AS6X	\$385.00
	5/16" (8X8mm)	653747/AS8X	\$385.00
	26/64" (10X10mm)	653748/AS10X	\$385.00
Grating	1/16" (2mm)	653773/J2X	\$319.00
Blades	1/8" (3mm)	653774/J3X	\$319.00
71,7733	5/32" (4mm)	653775/J4X	\$319.00
0 1 1 0 0	9/32" (7mm)	653776/J7X	\$319.00
	23/64" (9mm)	653777J9X	\$319.00
FrenchFry Plade	1/4" (6mm)	653571/FT06	\$355.00
0	5/16" (8mm)	653572/FT08	\$355.00
	3/8" (10mm)	653573/FT10	\$355.00
Wav Cut	1/16" (2mm)	653749/C2WS	\$315.00
Committee of the control of the cont	1/8" (3mm)	653750/C3WS	\$315.00



Price \$ 3,895.00

Larger

<u> 1 Hp</u>

Model	Power Requirements	Dimensions	Ship Wt.
No.	Electrical	H x W x D	(lbs.)
603802	115V - 1 Hp	28" x 20" x26"	53

Rugged Stainless Steel design.

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

SPECIFICATIONS			
Model No.	Power Requirements Electrical	Dimensions H x W x L	
R-DIC	230v 3 phase 60Hz	55" x 40" x 94"	







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



Air Nozzles removing husks

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



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





<u>NEW! 2020</u>

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.





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

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

operate machine safely with two hands). Production rates of up to

- 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	



Broccoli "Rubber Bander" & Trimmer

charlies machine and supply.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 Dimensions Air Requiremen				
No.	WXDXH	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



Pneumatic Cauliflower Cutter

rliesmachineandsupply.com

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



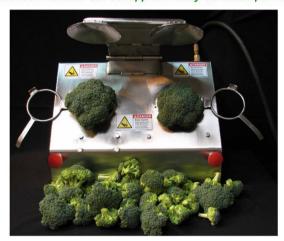


Pneumatic Broccoli Floretter

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





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



Broccoli Floretter Single Station Stand



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

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.

High Volume Peeler for:

Carrots Beets **Potatoes Jicama**





Features:

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

800 to 2000 lbs. per hour.

Peelers SPECIFICATIONS Model Power Requirements Dimensions Electrical No. HxDxL G-RL-PL 208/230/460v 3ph 36" x 24 x 96'



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.



5. 7 or 8

Abrasive Roll

or Brush Roll



SPECIFICATIONS



Stainless steel construction

- · Large drum for big batches
- · Capacity is approximately 60 lbs.

CALL FOR QUOTE

Model Power Requirements **Dimensions** Ship Wt. Electrical HxDxL (lbs.) PLR 60 120v 1ph 2hp 51.25" x 29.5 x 29.5

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
- * Ajustable digital Control Timer Panel
- * Direct drive motor and reduction gear

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





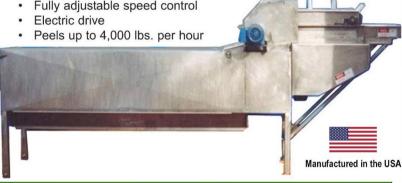
Onion Peeler

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



SPECIFICATIONS				
Model	Power Requirements	Dimensions	Air	
No.	Electrical	HxWxD	Requirements	
ON-PE	220v/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 - 1 Raised Platform - 2

Onion Top & Tailer - 3

Pneumatic Onion Peeler - 4

Inspection Roll Conveyor - 5



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

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

SPECIFICATIONS Power Requirements Model **Dimensions** Electrical HxWxD No. 60" x 36" x 96" ON-TT 220v/330v/460v - 3 phase 2 Hp

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







CALL FOR QUOTE

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



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: \$675.00 for 3/16", 1/4": \$650

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: \$975.00









QUADRUPLE 4-STEP WASH SYSTE

Rotary / Spiral Wash 2000

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.





- 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(Ib				
SPIRAL-2000	15 ft. x 3'8"W x 5'5"T	230V / 3ph 60Hz	1400	

Discharge Ht. 50"

Quad·ru·ple/4-Step Wash System

Large Wash

& Mid-Size System Available

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)

· Spray bars are rotatable.

· Optional Sanitation Systems

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 Knifes and Blower

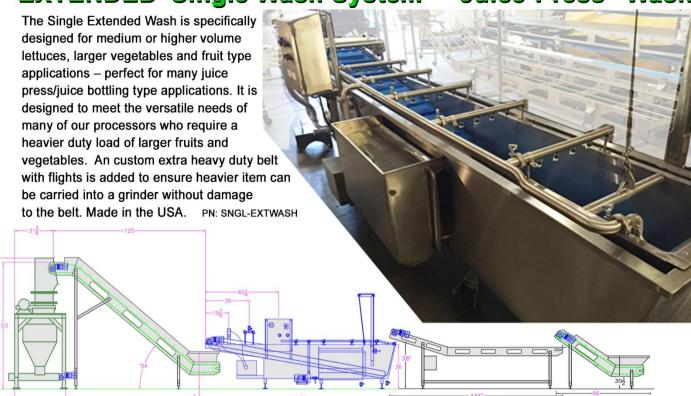
DC Speed 230v 3-Ph

Weight (lbs.)

· Stainless Steel Pump SPECIFICATIONS **Features:** Ideal for Chopped or Loose Dimensions WxLxH Heavy-Duty Stainless Steel Model No. Electrical Lettuce Single Tank Version available Conveyors lift out for cleaning DBL-WASH 36" x 168" x 44" (2) Pumps 1 hp 3-Ph Flow control valves · Extended width and length available

- Filter Screen

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



Single 2-Step 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.

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



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



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.

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).



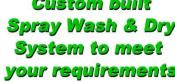


Spray Wash Conveyor with Air Knife

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





Jr. Melon & Fruit Washer

Designed for washing and sanitizing the ouside of melons. Wash travel length is 16' (two 8' lanes) x 18" wide, stanless 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



CALL FOR QUOTE

Features:

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

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

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 is 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.

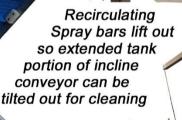
SPECIFICATIONS			
Model No.	Power Requirements Electrical	Dimensions H x W x L	
BRUSH-WASH	220V 3ph 60 Hz	24" x 36" x 96"	



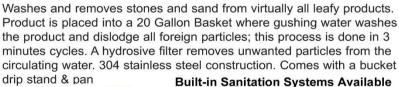
Our "Tilting" Hopper Incline Wash combines a Feed Hopper with and a complete 2-Step Single Wash System. And, is less expensive

than two separate machines. Designed for "Juice" projects, that require a tall incline product discharge for grinding & shredding, but is also effective for many other

types of applications







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

Door Opens

CALL FOR QUOTE

1000 to 1200 lbs. per hour.



for easy access

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38

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.

- 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 \$375.00 ea. Cartridges: HSC100 \$545 ea. case









Drum Sizer & Separator

Electric Rotating Drum separates smaller fines and particles from

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



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.

CALL FOR QUOTE

· All Stainless Steel construction

Features:

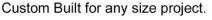
- · Stainless steel mesh belting 1" octagon shaped holes or custom size
- · Lifts product up and dow unwanted small pieces of
- · Also used to shake the I rings.

Model No. G-SHKR

wn and shakes off of debris. hole out of onion	2	R
SPECIFICATI	ONS	
Power Requirements Electrical	Dimensions H x W x L	
220v 3ph 60 Hz	30" x 36" x 120"	1



from 500 to 1,500 lbs per hour.







Sizing / Grading - Vibrating Conveyor

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



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 spinich, 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

	SPECIFICATION	S	
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 spinich, 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	Power Requirements	Dimensions	Ship Wt.	
No. Electrical		DxWxH	(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



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 accomodate 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.



N: 10GAL-BSKT	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		Ship Wt. (lbs.)
601559	110v	32 1/2" x 27" x 27"	80



42

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"

- 36", 48" 60" Diameter
- Open Sides or Side Rails
- Custom Designed
- 110V, 1 phase, 60Hz



This All-Stainless Steel machine is capable of producing up to 6,000 lbs. per hour Dicing, Slicing and Julienne style veggies & fruit cuts. Comparable to other high end processing equipment

but almost 1/2 the price. Very reliable, easy to maintain and clean. An excellent processing tool for many fresh cut requirements.



Features

Adjustable leas

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.



INX-DICER-500 SPECIFICATIONS 1750mm Length: 69" Width: 49.25" 1250mm Height: 63" 1600mm Weight: 620 lbs. 282kg Infeed Height: 51" 1310mm Outfeed Height: 15" 385mm All Stainless-Steel Construction 2HP Motor: Speed: Inverter Control Cutting range: 1/4", 5/16", 3/8" 1/2", 5/8", 3/4", 1" 5/8/10/12/15/20/25mm 1700-6,000 lbs./hr. 800-3000kg/hr Capacity:

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	





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.

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 & lowe heating elements
- New PLC/TS Control Syste
- Upper and lower heat bars
- Graphic screen control
- Built-in safety seal bar.
- Single-parted exhaust
- Venturi vacuum pump





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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

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

Print Code Sample

GIN 30354 USE BY 050309

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Performand 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

automatically detecting different products.

wet environment, applicable for

45



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