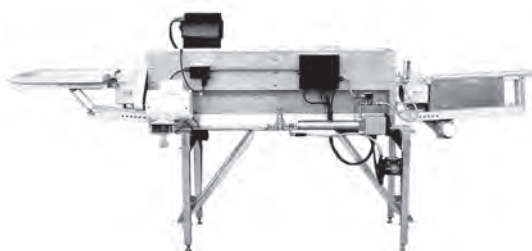




National Poultry Equipment Company

Since 1935



SANITIZERS



GRADERS



CANDLERS



PARTS

Tel: 641-732-1460

Web: nationalpoultryequipment.com

E-mail: info@nationalpoultryequipment.com



National Poultry Equipment Company

Dear Valued Customer,

National Poultry Equipment Company is pleased to provide you with this parts book to assist you with your modifications and/or repairs for both the *Aquamagic* and *Sani-Touch* egg processing machines. We hope you find this parts book user friendly and complete.

It is not unusual to receive inquiries from customers looking for parts on Aquamagic machines placed in service as early as 1957. Many of our components and parts have been updated through the years and may no longer be available, but we will do our best to provide you with the parts you need.

We appreciate the confidence you have placed in National Poultry Equipment Company and look forward to serving you for many more years to come.

Sincerely,

Christopher M. Olson
President

Egg Processing Equipment for the "Specialty Market"

**Breeders
Hatcheries
Turkeys**

**SPF Eggs
Fertile Eggs
Ducks**

**Organic
Free Range
Geese**

**Food Services
Restaurants
Game Birds**

SANI-TOUCH MODEL CHANGES

WATER HEATER

- ♦ All brass body
- ♦ Easy element replacement
- ♦ PID Digital Temperature Control provides accurate temperature control
- ♦ Water resistant

MODULAR DESIGN

- ♦ New design allows for upgrade to increase capacity by changing sanitizer section, yet keeping or adding candler and grader sections.

WATER RESISTANT LOAD CENTER AND WIRING

- ♦ Load center-outdoor rain proof plastic
- ♦ PVC boxes
- ♦ Water-tight conduit and cord connectors

FEATURES

- ♦ All stainless steel chains and sprockets
- ♦ Carton (or flat) shelf on all models with conveying table
- ♦ Flat cross loader wire belts; reduces breakage
- ♦ 12" or 24" LED Light Bar for candling available depending on model
- ♦ Water temperature control system and in-line injection system
- ♦ New lead-in rails for smoother operation
- ♦ Washdown or totally enclosed motors
- ♦ Digital Weighing System that can be retrofitted to older models

GENERAL TERMS OF SALE

Prices are subject to change without notice.

Parts are sold F.O.B., Marion, Iowa, USA unless otherwise specified.

All taxes (whether Federal, States, or local) applicable to the sale purchase, storage, erection, use or ownership of any of the merchandise shall be added to the selling price and be paid by the Buyer, although not specifically set out as an item in the price.

Orders are accepted subject to strikes, accidents and other causes beyond our control. Delivery is contingent upon our supplier's ability to meet promised delivery dates.

All products are guaranteed against defective workmanship and materials for a period of 120 days from date of shipment. Defective materials returned to the factory, transportation charges prepaid, will be replaced or repaired without charge if found defective within the guaranteed period. Our warranty does not include any labor or other charges made outside the factory. We extend any warranty given to us by our suppliers on accessories attached to our equipment.

Any claims for shortages or defective materials must be made within 5 days after delivery of the merchandise. Obtain permission from our office before returning any merchandise for credit or replacement. No merchandise may be returned to National Poultry Equipment Company without prior authorization under any circumstances. Restock fee may apply.

All goods are shipped at buyer's risk. Our responsibility ceases upon delivery of goods in good order to the carrier. All goods should be examined carefully by the buyer before the transportation receipt is signed. If material is received in bad condition, the buyer should require agent of the transportation company to make a notation of delivery condition on freight bill and immediately file a damage claim.

Terms:

- All invoices must be PREPAID prior to shipment of order.
 - 50% down payment on new machine orders and remaining balance prior to shipping.
- NO SHIPMENTS WILL BE MADE TO ACCOUNTS WITH A PAST DUE BALANCE.

ORDERING INFORMATION

ADVISE MACHINE MODEL, SERIAL NUMBER AND TYPE OF CANDLER.

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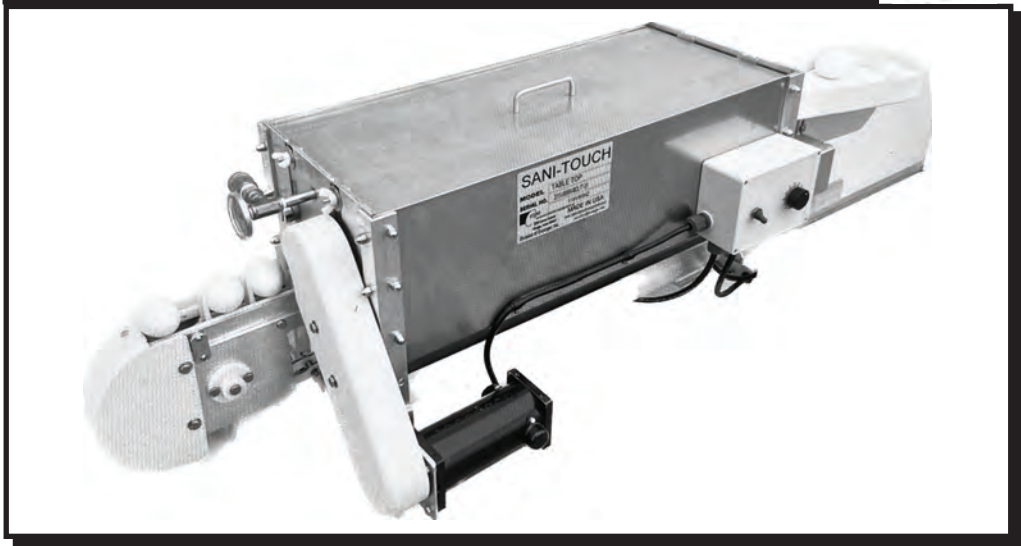
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Sani-Touch Table Top



GENERAL DATA

Factory tested before shipment

Electrical-110 VAC/60Hz

Electrical-220 VAC/50Hz

DIMENSIONS

Weight - 80 pounds

Overall length - 5'1"

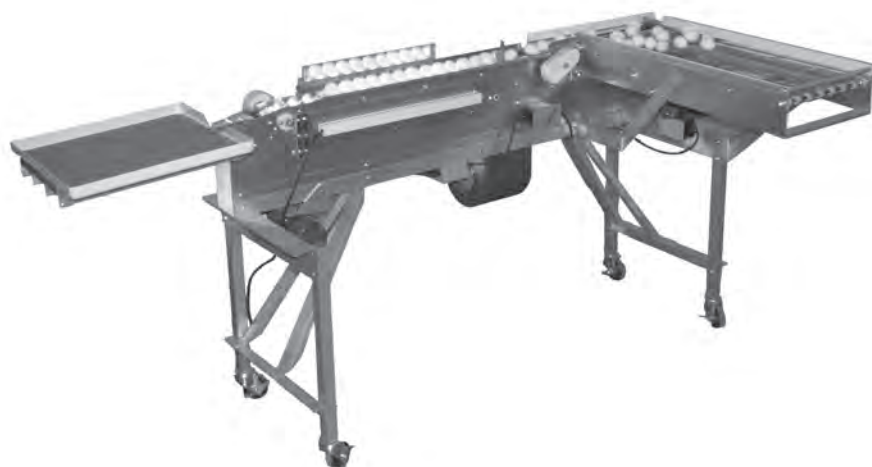
Overall width - 21"

Overall height - 20"

FEATURES

- Cleans up to 1000 eggs per hour
- Fresh water supply, no recycled water
- Easily portable to sit on top of any sink such as a utility sink
- Connects to sink faucet for water supply
- Manual temperature control regulated by hot and cold faucets
- 44' wash brushes
- Variable speed control for brushes
- Optional equipment - chemical feed pump for sanitizing solution
- 28" Heavy Duty Brushes are available for duck eggs

Sani-Touch Candler



GENERAL DATA

Factory tested before shipment
Electrical-110/220 VAC/60Hz
Electrical-220 VAC/50Hz
Shipping weight 400 pounds

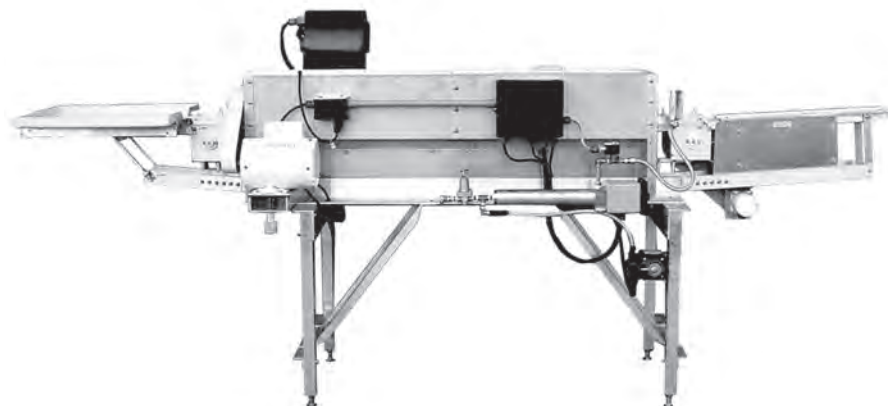
DIMENSIONS

Max. overall length 96"
Max. overall width 42"
Max. overall height 46"
Max. height to table 39"
Max. height to loader 43"

FEATURES

- Candles up to 8640 eggs per hour
- Portable and easy to clean
- Wash down drive motors

Sani-Touch Model 5 S/10 S



GENERAL DATA FOR 5 S

Factory tested before shipment
Electrical-110/220 VAC/60Hz
Electrical-220 VAC/50Hz
Shipping weight 600 pounds

DIMENSIONS 5 S

Max. overall length 122"
Max. overall width 28"
Max. overall height 56"

GENERAL DATA FOR 10 S

Factory tested before shipment
Electrical-110/220 VAC/60Hz
Electrical-220 VAC/50Hz
Shipping weight 700 pounds

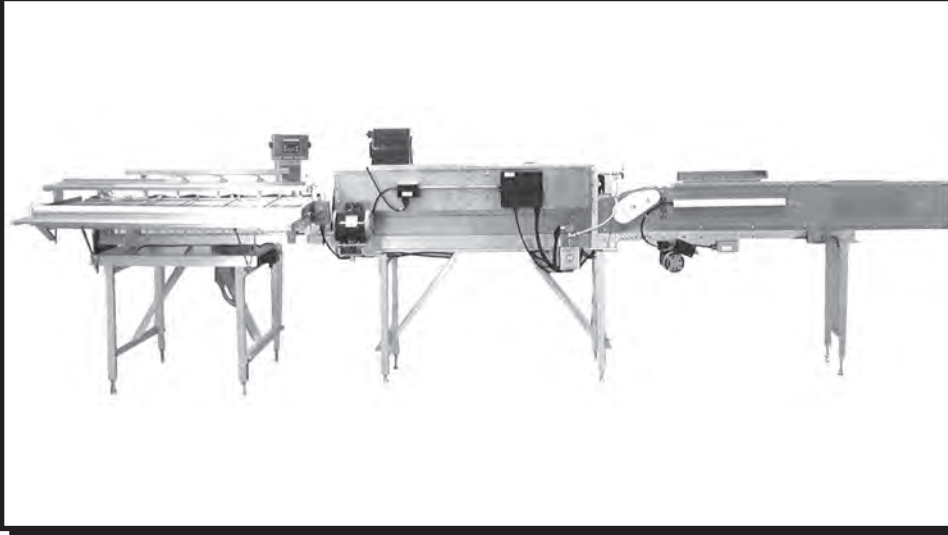
DIMENSIONS 10 S

Max. overall length 157"
Max. overall width 28"
Max. overall height 56"

FEATURES FOR 5S/10S

- Sanitizes 2520 eggs per hour / 10 S-Sanitizes 5420 eggs per hour
- No recycled water / 10 S-same option
- Can be custom designed to fit your specific need / 10 S-same option
- Candling and grading equipment are optional / 10 S-same option
- Optional equipment -high/low temperature switch, direct injection, heavy duty brushes are available for tougher applications
- Washdown or Totally Enclosed Motors / 10 S-same option

Sani-Touch Model 5 CSG



GENERAL DATA

Factory tested before shipment
Electrical-110/220 VAC/60Hz
Electrical-220 VAC/50Hz
Shipping weight 1200 pounds

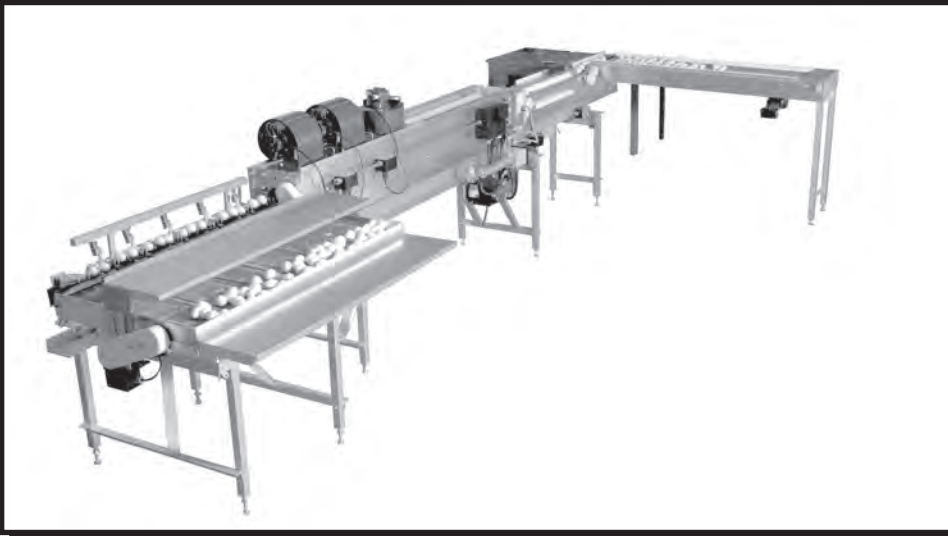
DIMENSIONS

Max overall length	17'4"
Max overall width	56"
Max overall height	56"
Max height to grader	37"
Max height to loader	42"

FEATURES

- Candles, sanitizes and grades 2520 eggs per hour
- No recycled water
- Can be custom designed to fit your specific need
- Candling is optional
- Optional equipment -high/low temperature switch, direct injection, heavy duty brushes are available for tougher applications and additional injection system

Sani-Touch Model 10 CSG



GENERAL DATA

Factory tested before shipment
Electrical-110/220 VAC/60Hz
Electrical-220 VAC/50Hz
Shipping weight 1200 pounds

DIMENSIONS

Max overall length	20' 6"
Max overall width	56"
Max overall height	56"
Max height to grader	37"
Max height to loader	42"

FEATURES

- Candles, sanitizes and grades 5400 eggs per hour
- No recycled water
- Can be custom designed to fit your specific need
- Optional equipment -high/low temperature switch, direct injection, heavy duty brushes are available for tougher applications
- Washdown or Totally Enclosed Motors

Sani-Touch Model 20 CG



GENERAL DATA

Factory tested before shipment
Electrical-110/220 VAC/60Hz
Electrical-220 VAC/50Hz
Shipping weight 700 pounds

DIMENSIONS

Max overall length	13'
Max overall width	56"
Max overall height	56"
Max height to grader	37"
Max height to loader	42"

FEATURES

- Candles and grades 8640 eggs per hour
- Can be custom designed to fit your specific need
- Wash down drive motors

Sani-Touch Model 20 CSG



GENERAL DATA

Factory tested before shipment
Electrical-110/220 VAC/60Hz
Electrical-220 VAC/50Hz
Shipping weight 1400 pounds

DIMENSIONS

Max overall length	22'
Max overall width	56"
Max overall height	56"
Max height to grader	37"
Max height to loader	42"

FEATURES

- Candles, sanitizes and sanitizes up to 8640 eggs per hour
- No recycled water
- Can be custom designed to fit your specific need
- Optional equipment-high/low temperature switch, direct injection, heavy duty brushes are available for tougher applications and additional injection system
- Washdown or Totally Enclosed Motors

Sani-Touch Model 30 CSG



GENERAL DATA

Factory tested before shipment
Electrical – 110/220 VAC/60Hz
Electrical – 220 VAC/50Hz

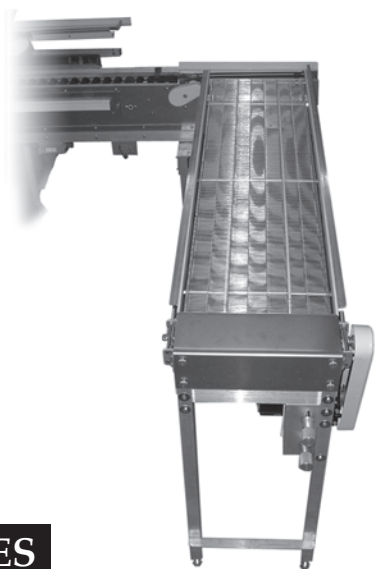
DIMENSIONS

Shipping Weight - 1500 pounds
Overall length – 23'
Overall width – 56"
Overall height – 56"
Max height to grader – 37"
Max height to loader – 42"

FEATURES

- Candles, sanitizes and grades up to 10800 eggs per hour
- No recycled water
- Can be custom designed to fit your specific need
- Optional equipment - high/low temperature switch, direct injection, heavy duty brushes are available for tougher applications and additional injection system
- Washdown or Totally Enclosed Motors

Cross-Loader



FEATURES

- Transfers eggs to Spool Spinner/Candler
- Smooth Wire Conveyor for less breakage
- Easy Cleanup
- Variable Speed
- 1/2 Case recommended for Models 5 & 10
- Full Case recommended for Models 10 & 20
- Vacuum system and egg lifters available for loading

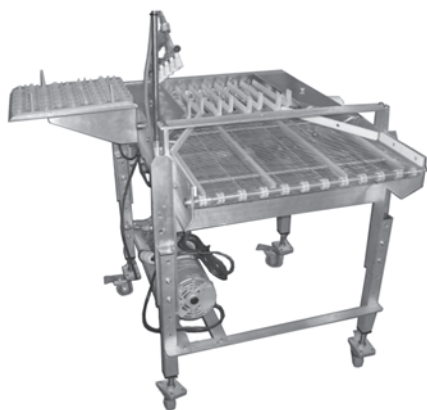
GENERAL DATA

Factory tested before shipment
 Electrical – 110/220 VAC/60Hz
 Electrical – 220 VAC/50Hz
 Shipping Weight:
 1/2 Case - 200 pounds
 Full Case - 300 pounds

DIMENSIONS

1/2 Case:	72" Long 23" Wide 41" Height to Loading Surface 43" Overall Height
Full Case:	11-1/2' Long 23" Wide 41" Height to Loading Surface 43" Overall Height

Sani-Touch Tray Pack



*(Shown with optional shelf,
vacuum system w/6 egg,
lift and casters)*

FEATURES

- 95% points down accuracy
- Sold with two packing grids (jumbo and large)
- Washable-easy to keep clean

Options

- Vacuum lifting. 6, 12 or 30 egg stationary heads
- NPE Transfer-will adapt to most nest collection tables and egg conveyors
- Casters for easy movement

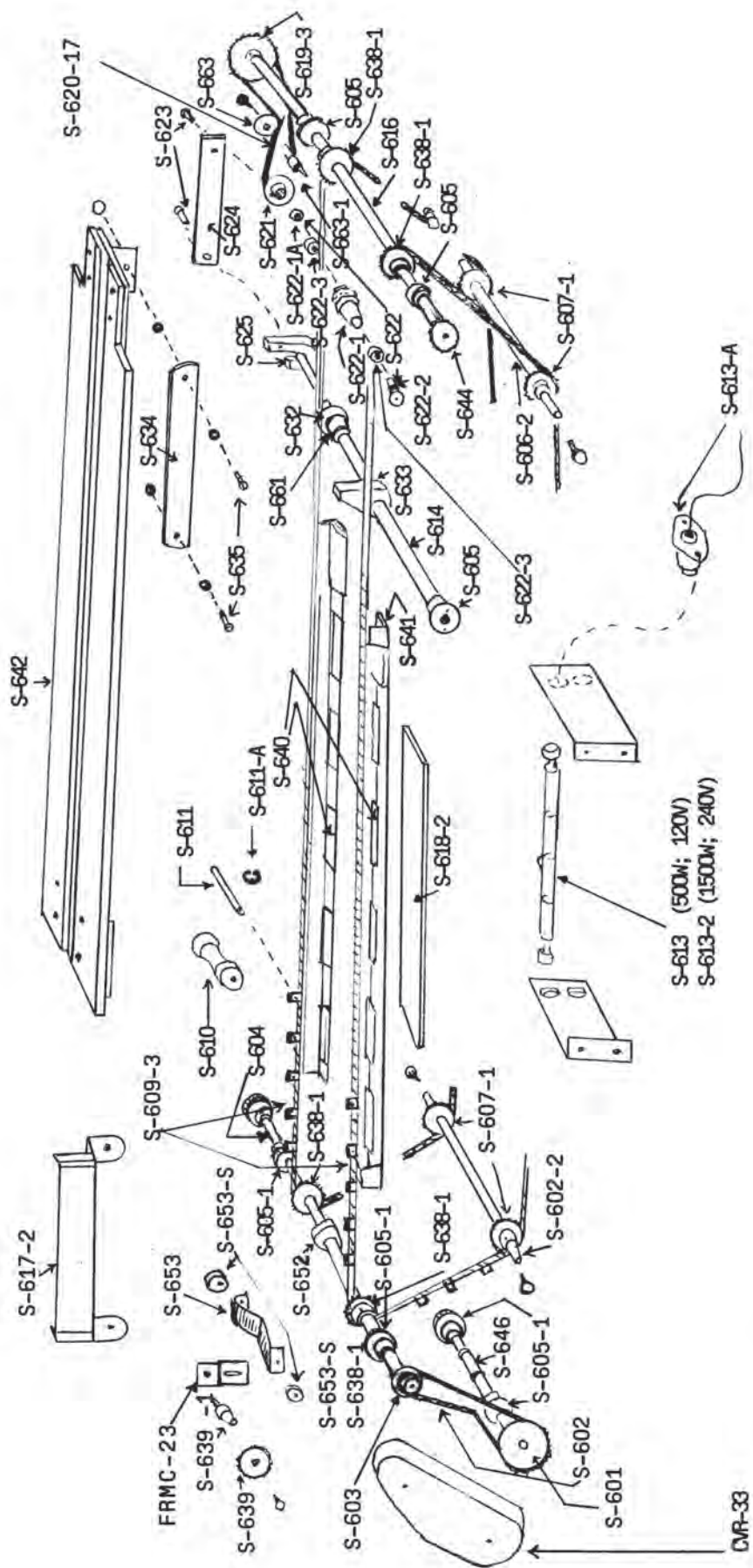
GENERAL DATA

Factory tested before shipment
 Electrical – 110/220 VAC/60Hz
 Electrical – 220 VAC/50Hz (single wire)
 Shipping Weight: 300 pounds

DIMENSIONS

Length	40"
Width	29"
Height	36" standard (adjustable to customer conveyor specifications)

CANDLER



CANDLING LIGHT FAN:

S-627-2 (115V/60HZ)

S-627-3 SP (220V/50Hz)

S-608-3 Spool Chain w/spools

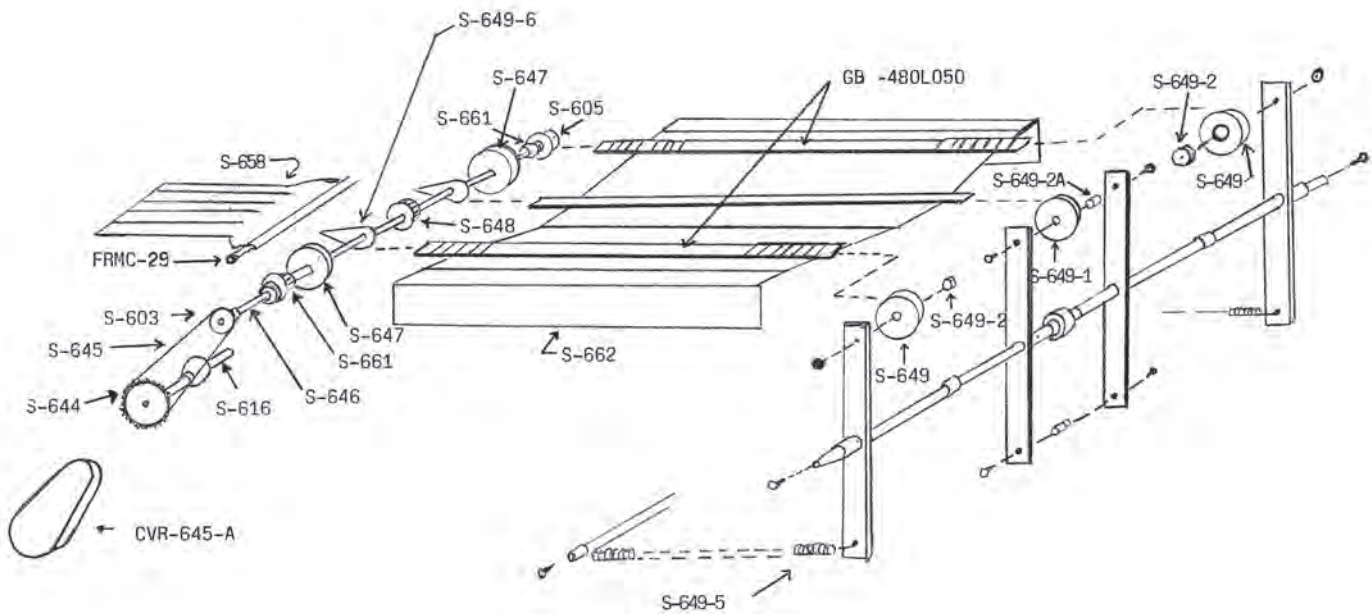
CONNECTING LINKS

S-602-1 #25 Chain

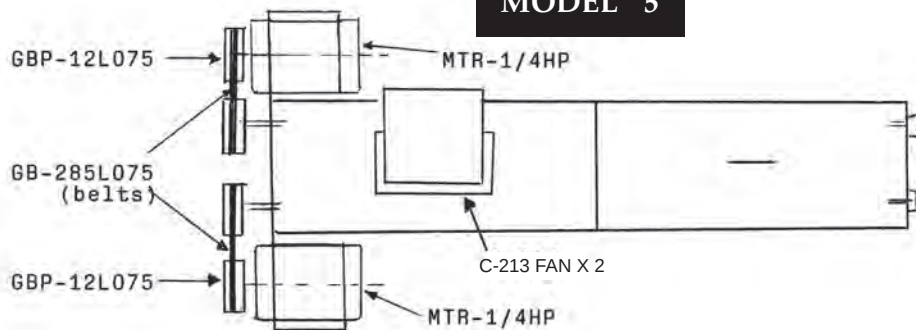
s-602-2 #35 Chain

S-602-2SS #40 Chain

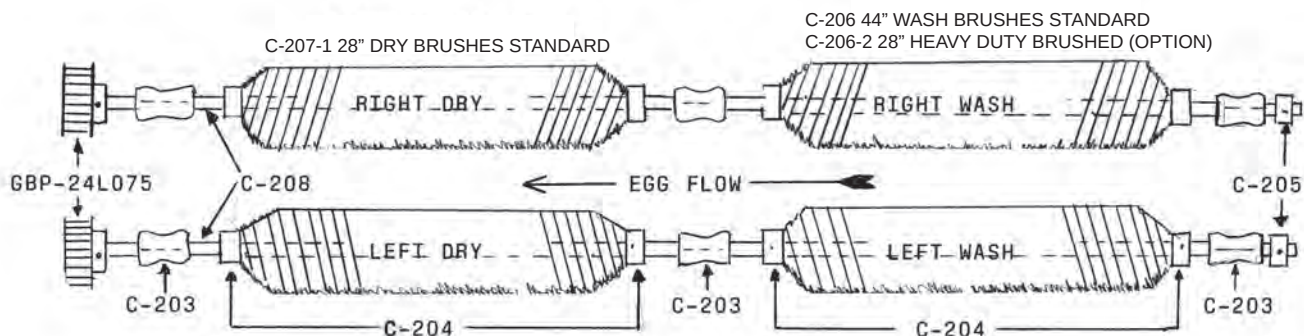
BELT FEED PARTS

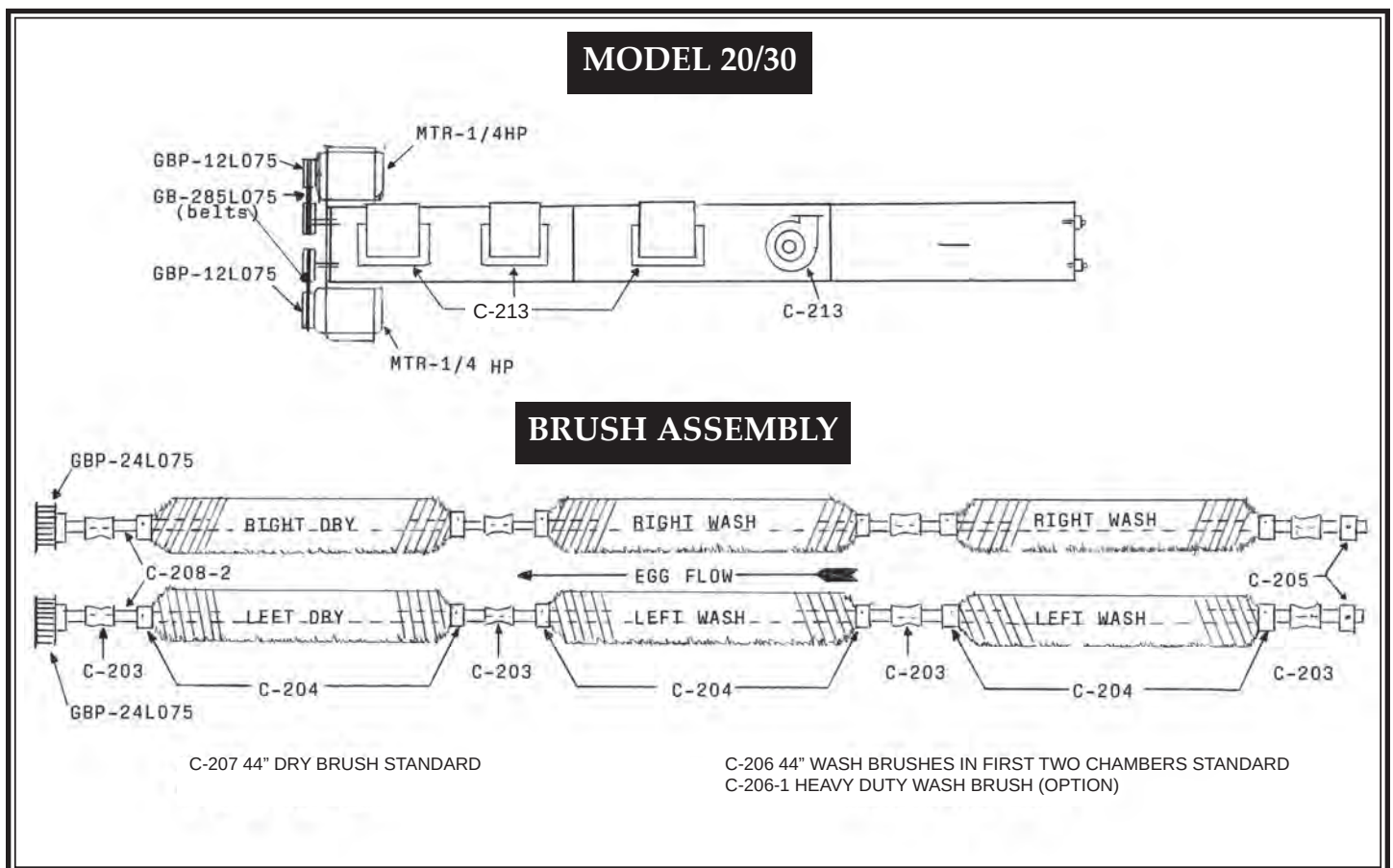
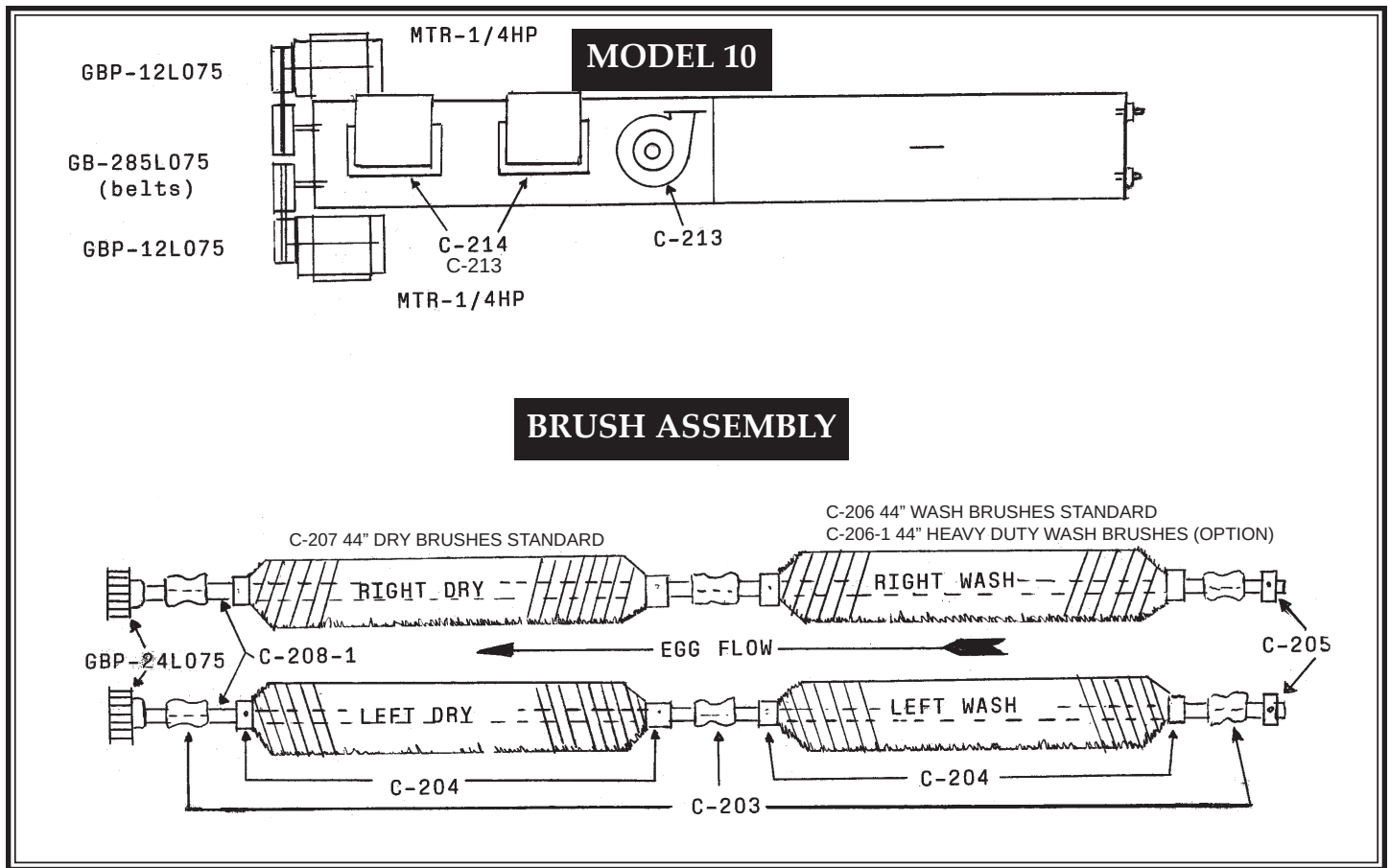


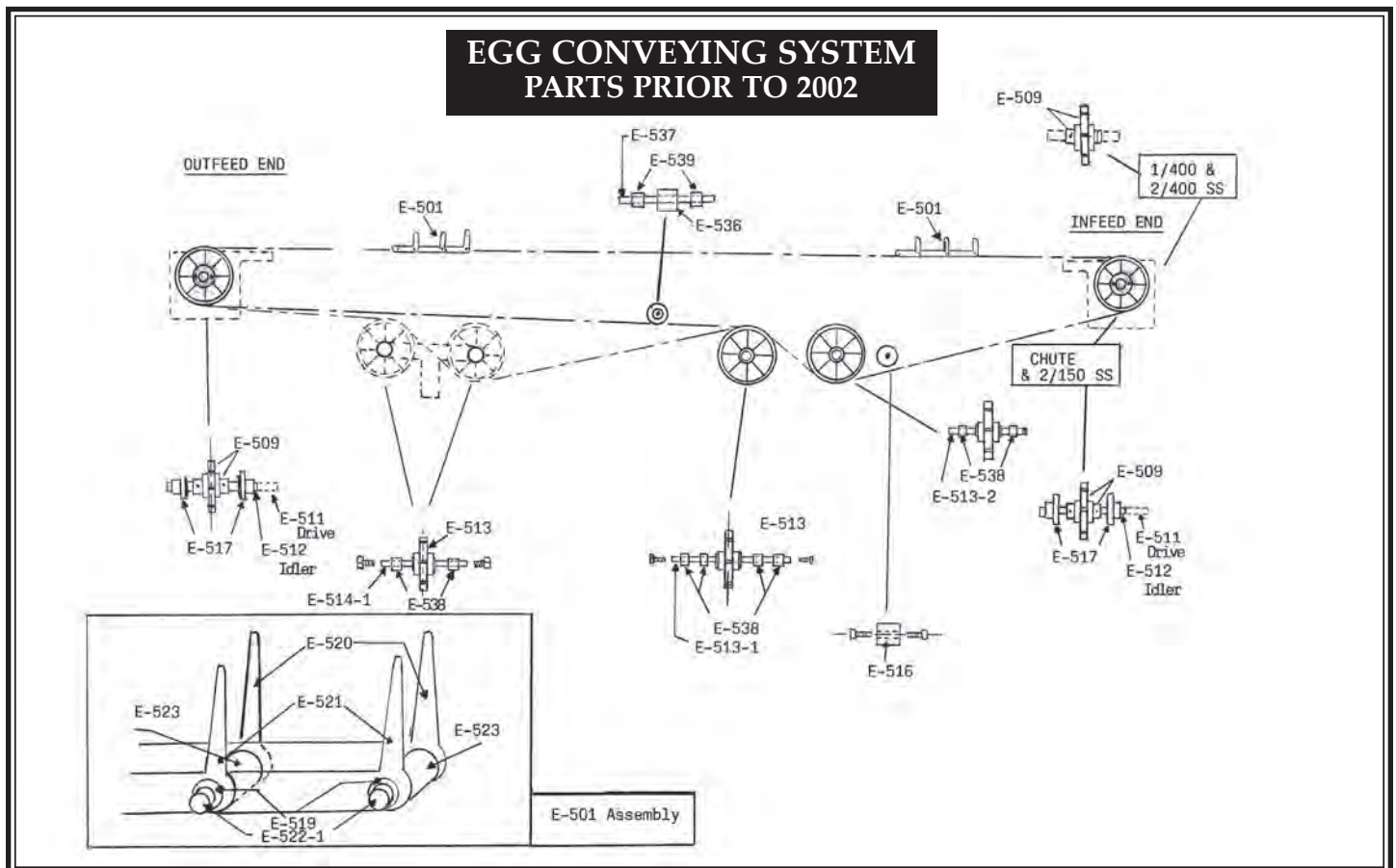
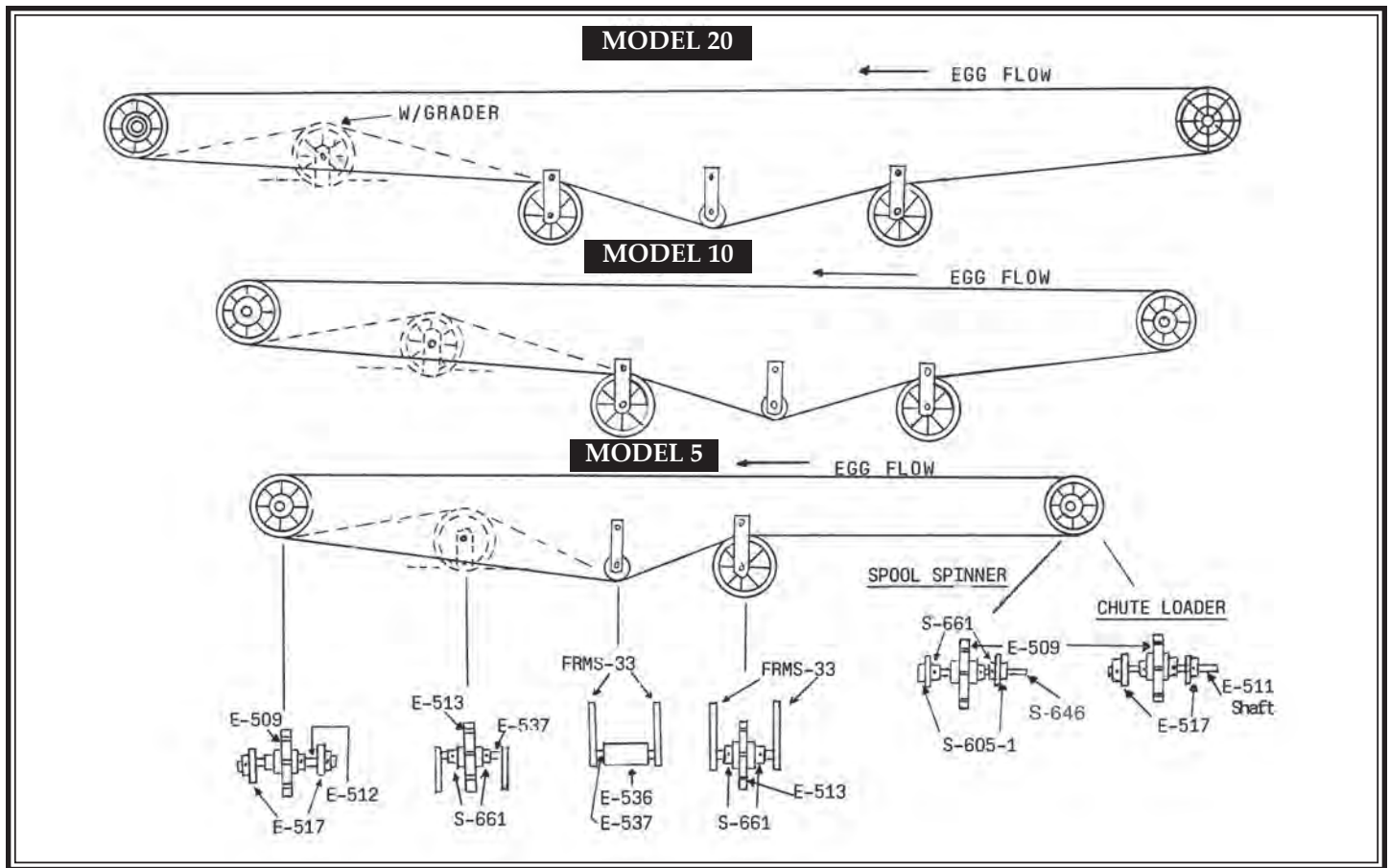
MODEL 5



BRUSH ASSEMBLY

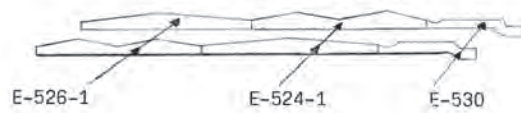




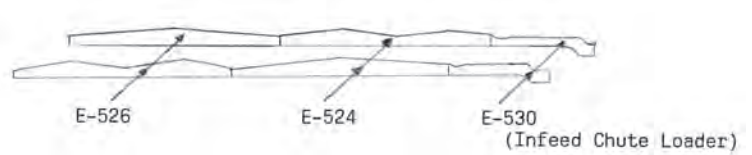


RAIL ASSEMBLIES

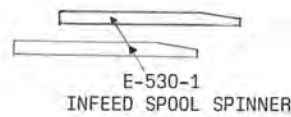
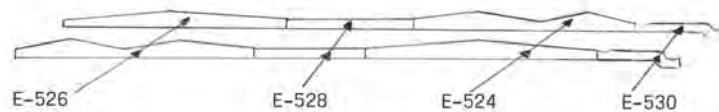
RAILS MODEL 5



RAILS MODEL 10/60

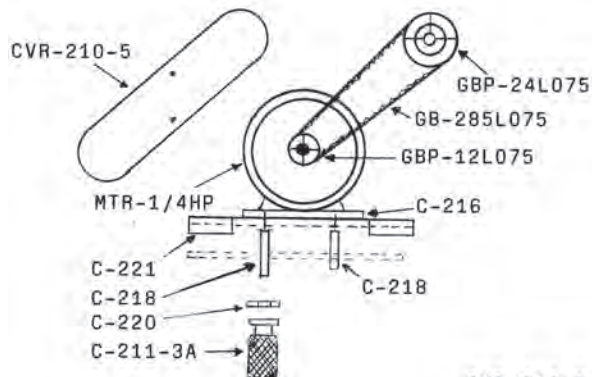


RAILS MODEL 20/65

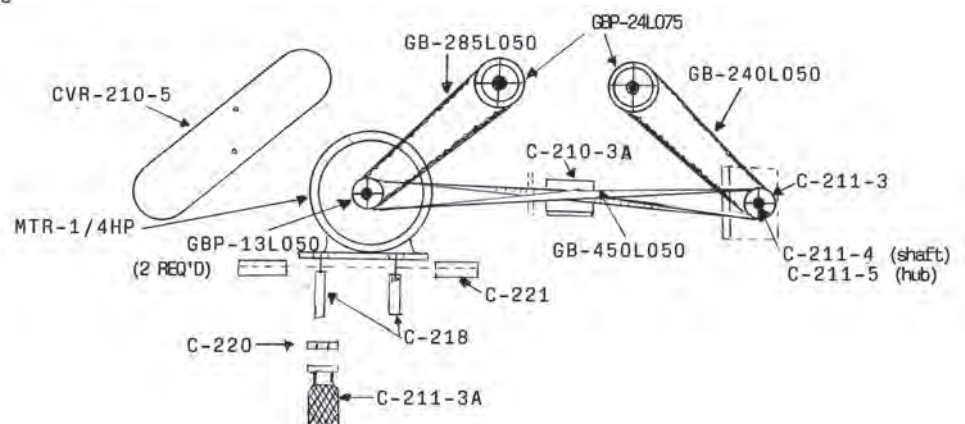


BRUSH DRIVES

**BRUSH DRIVE
MODEL 5, 10, 20**



**BRUSH DRIVE
MODEL 5 BUILT PRIOR 2000**



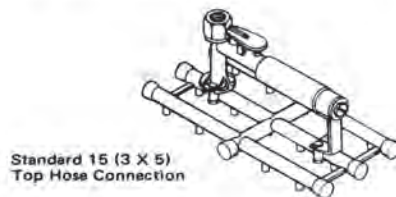
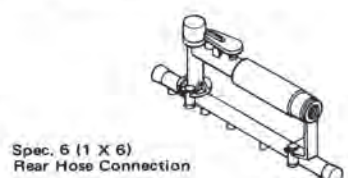
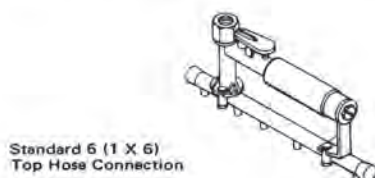
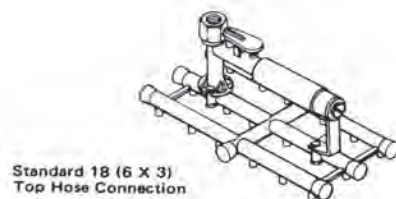
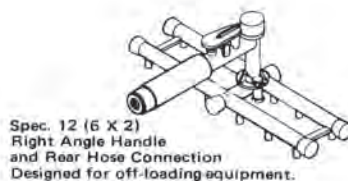
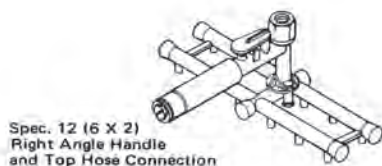
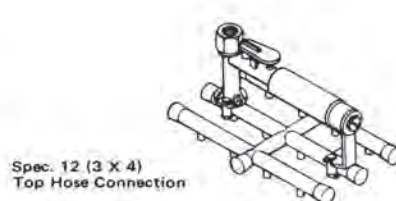
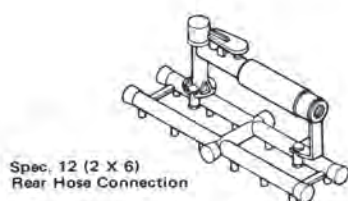
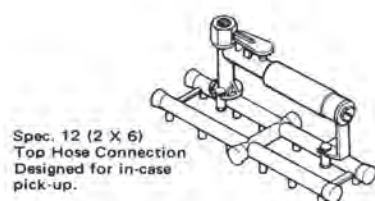
ACCESSORIES FOR VACUUM SYSTEM

This assembly includes the following:

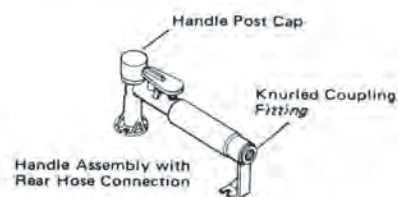
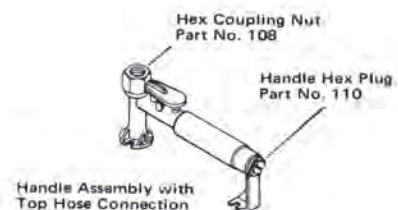
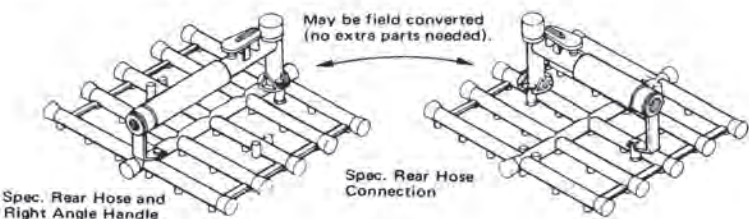
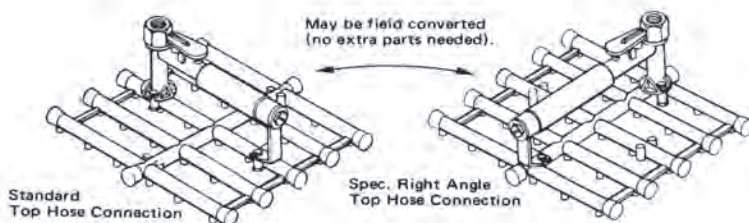
- ♦ Overhead track and trolley.
- ♦ Precision balances with five feet of cable travel.
- ♦ Quick coupler to connect hose and lifter head.
- ♦ 15' of clear industrial plastic hose so you have an unobstructed view of the hose interior at all times.
- ♦ Hose saddle and connecting hardware.
- ♦ See P. 31



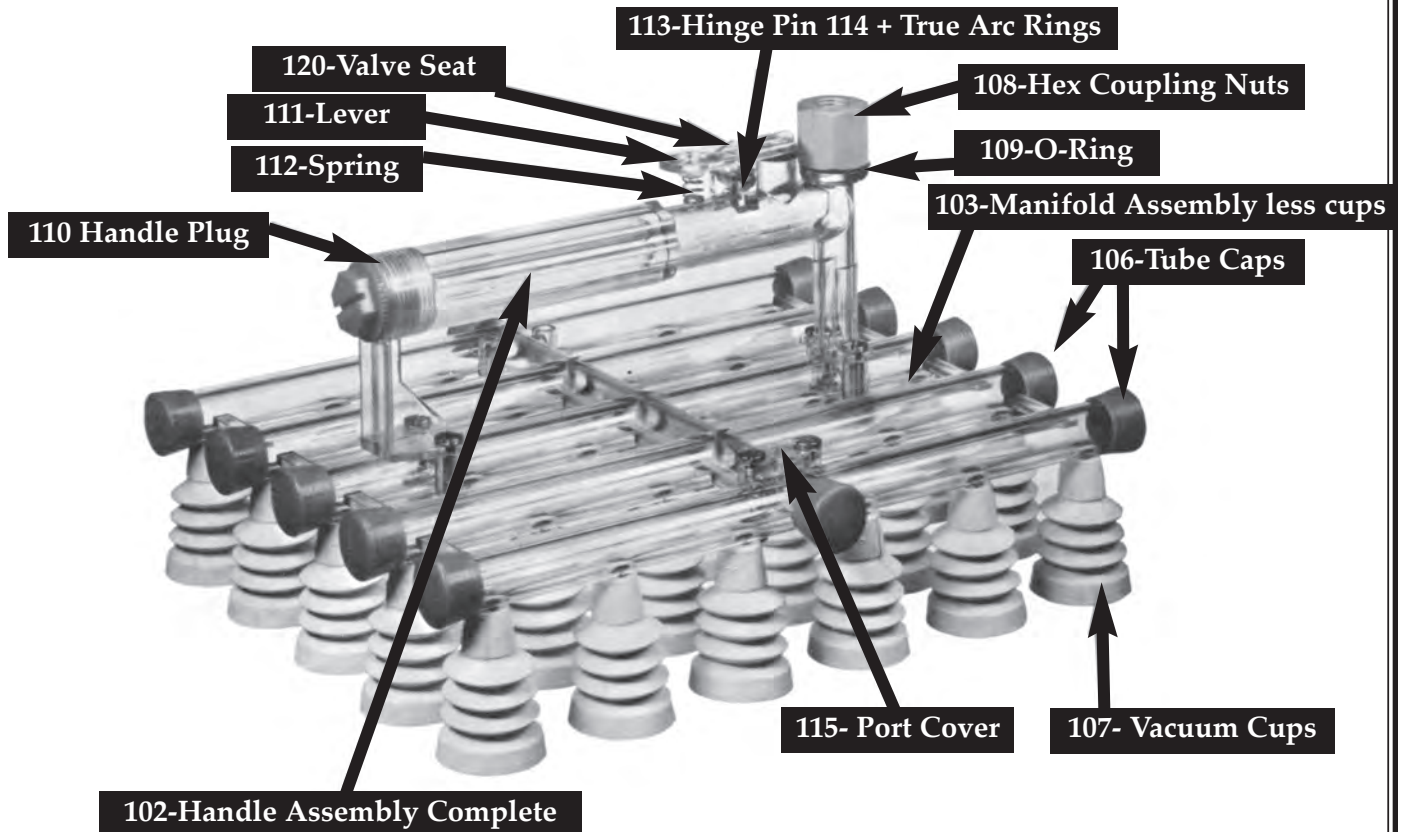
LIFTERS VARIOUS SIZES



30 EGG LIFTER HEADS



PARTS FOR STANDARD NPE HEADS



30-EGG LIFTER ASSEMBLY

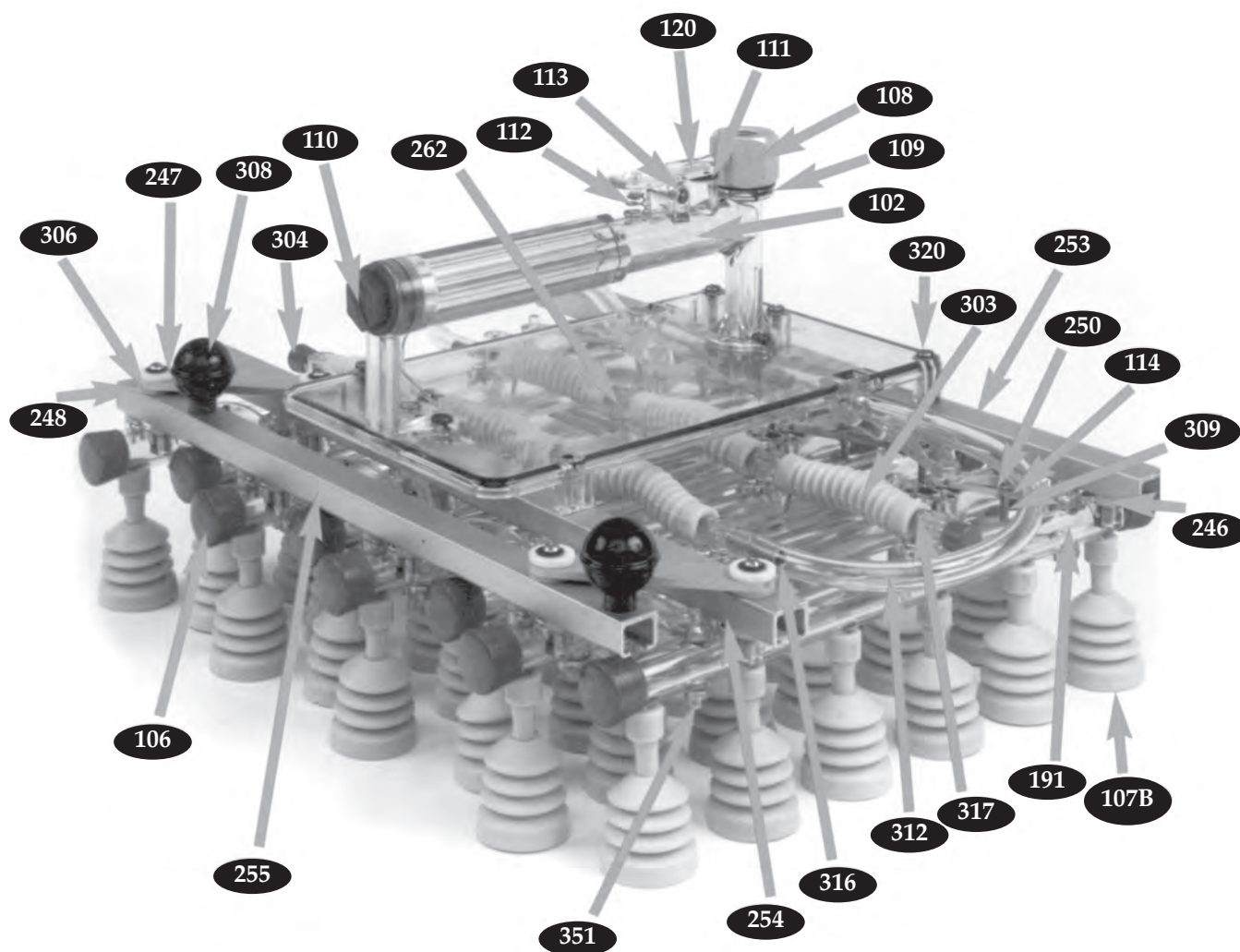
ASSEMBLY ♦ SCREWS ♦ WASHERS ♦ LOCK WASHERS ♦ NUT

TYPICAL NPE LIFTER HEAD PARTS

102 - Handle Assembly Complete	113 - Hinge Pin
103 - Manifold Assembly less cups	114 - True Arc Ring
106 - Tube Caps	115 - Port Cover
107 - Vacuum Cup Standard	120 - Valve Seat
108 - Hex Coupling Nut	121 - Valve Assembly (not pictured)
109 - O-Ring	122 - Cleaning Brush (not pictured)
110 - Handle Plug	134 - Handle Post Cap (not pictured)
111 - Lever	135 - Knurled Coupling Fitting (not pictured)
112 - Spring	

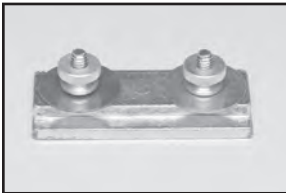
PARTS FOR STAGGERED NPE HEADS

30 EGG INCUBATOR TRAY LOADER, SHIFTING, PN 302



TYPICAL STAGGERED NPE HEAD PARTS

102 - Handle Assembly Complete	120 - Rubber Washer	262 - Double Port Connector
106 - Tube Caps	191 - Manifold Tube	303 - Bellows
107B - Cup	246 - Nylon Bushing	304 - Cap
108 - Hex Nut	247 - Bushing	306 - Link
109 - O-Ring	248 - Pivot Washer	308 - Knob
110 - Handle Hex Plug	250 - Tube Connector Bar	309 - Hinge Pin
111 - Handle Lever	251 - Tube Connector Bar	312 - Hose
112 - Spring	253 - Rail	316 - Stainless Steel Tubing
113 - Pivot Pin	254 - Rail	317 - Port Connector
114 - True Arc Ring	255 - Rail	320 - Mounting Plate



Item ID: C-201
Brush Shaft Bearing
Hold Down-End



Item ID: C-202
Brush Bearing Hold
Down-Center



Item ID: C-203
Brush Shaft Bushing



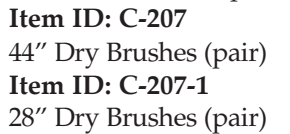
Item ID: C-204
Brush Clamp



Item ID: C-205
Brush Shaft Set Collar



Item ID: C-206
Wash Brushes 44" (pair)



Item ID: C-207
44" Dry Brushes (pair)
Item ID: C-207-1
28" Dry Brushes (pair)



Item ID: C-208
Brush Shaft (Model 5) 58"
Item ID: C-208-1
Brush Shaft (Model 10) 93"
Item ID: C-208-2
Brush Shaft (Model 20) 113"



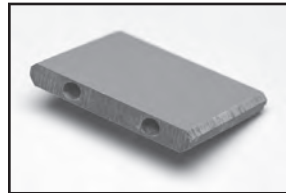
Item ID: C-208-3
Brush Shim 1/8" Black



Item ID: C-208-4
Brush Shim 1/4" Yellow



Item ID: C-208-5
Brush Shim 3/8" Red



Item ID: C-210-3A
Cross Belt Center
Divider



Item ID: C-211-3
Brush Drive Idler
Pulley



Item ID: C-211-3-A
Tightener Knob



Item ID: C-211-4
Shoulder Shaft for Idler
Pulley



Item ID: C-211-5
Hub for Shoulder Shaft



Item ID: C-213
Exhaust Fan-115V



Item ID: C-213-3
Exhaust/Blower Power
Supply Cord. 115V Only



Item ID: C-213-A
220V Blower Fan



Item ID: C-216
Brush Motor Mt. Plate



Item ID: C-218
Tightener Pin



Item ID: C-220
SS Washer



Item ID: C-221
Motor Plate Rubber
Channel



Item ID: C-223
Rubber Mat-Outfeed
Tray



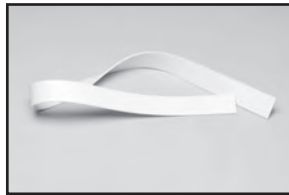
Item ID: C-225
Outfeed Tray
(19-1/2 x 21-1/2)



Item ID: C-230
Fan Guard



Item ID: CF-01
Chem Feed Mixing Bowl



Item ID: CL-02
M-Trough Cushion Strips



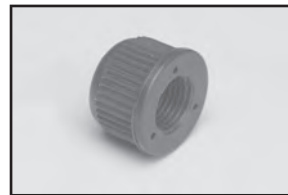
Item ID: CP-304
Yoke and Bearing



Item ID: CP-325
Cam Assembly



Item ID: CP-327-6
Adapter



Item ID: CP-330-6
Tube Nut



Item ID: CP-334-6
Clear Tubing 5'



Item ID: CP-335-6
Discharge Tubing



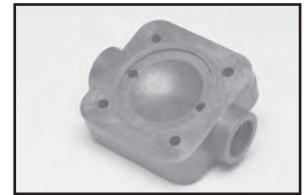
Item ID: CP-340-6
Foot Valve



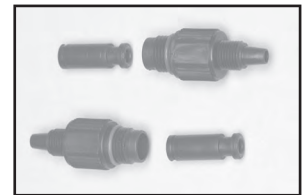
Item ID: CP-395-6
Check Anti-Syphon
Valve



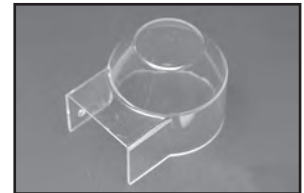
Item ID: CP-406-T
Diaphragm Teflon



Item ID: CP-535
Pump Head



Item ID: CP-5378K-6V
Top & Bottom Adapter



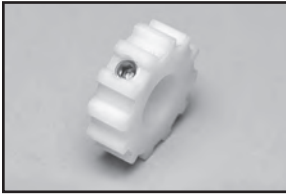
Item ID: CP-CLR CVR
Clear Cover for Cam
Assy.



Item ID: CP-Weight
Ceramic Weight Foot
Valve



Item ID: CT-102
Drive Shaft Bearing
w/Retaining Ring



Item ID: CT-103
Wire Belt Sprocket



Item ID: CT-104
Wire Belt Roller



Item ID: CT-106
Runway Wear Channel
20"



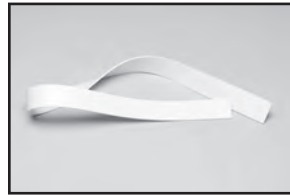
Item ID: CT-119
6" Plastic Tray



Item ID: CT-120-1
Egg Tray Rubber Mat



Item ID: CT-123
Plastic Clamp for
Divider Rod



Item ID: CT-124
CT Cushion Strips



Item ID: CVR-03
Vak Pak Cam
Cover/Main Drive
Model 10 w/chute



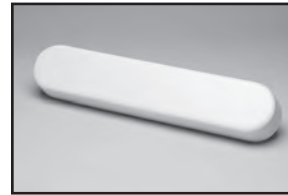
Item ID: CVR-210-5
Brush Drive Cover



Item ID: CVR-23
Oscillating/Main Drive
Cover 5S



Item ID: CVR-33
Timing Chain/VP Belt
Drive Cover



Item ID: CVR-542
Main Drive for Models
w/Spool Spinner



Item ID: CVR-645-A
Belt Feed Drive Cover



Item ID: CVR-Knurled
Knurled Thumb Nut



Item ID: DS-11
Test Weight



Item ID: DS-MS0109
Sensor for Digital Scale



Item ID: DS-RAIL



Item ID: DS-RLY-29
Digital Scale Relay



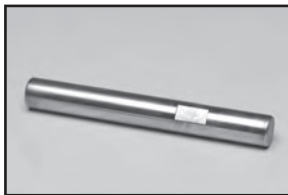
Item ID: E-501
Egg Conveyor Chain



Item ID: E-509
Egg Conveyor Sprocket
5"



Item ID: E-511
Drive Shaft w/Flat



Item ID: E-512
Idle Shaft Opposite
Drive End



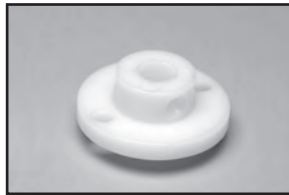
Item ID: E-513
Idle Sprocket
w/Bushing



Item ID: E-513-1
Idle Shaft 1/2"x 4 3/8"
T/U



Item ID: E-514-1
Idle Shaft 1/2"x 2 7/16"
T/U



Item ID: E-517
Flange Bearing w/Oil
Hole



Item ID: E-519
Conveyor Chain Snap
Rings-SS (pkg/100)



Item ID: E-520
Conveyor Chain
Link-Right



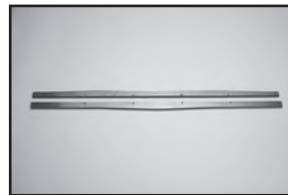
Item ID: E-521
Conveyor Chain
Link-Left



Item ID: E-522-1
Conveyor Chain Pin



Item ID: E-523
Conveyor Chain Link
Spacer



Item ID: E-524
Micarta Wash Rail
Models 10/20

Item ID: E-524-1
Micarta Wash Rails
Model 5



Item ID: E-526
Micarta Dry Rails R/L

Item ID: E-526-1
Micarta Dry Rails R-L



Item ID: E-528
Micarta Straight Rails



Item ID: E-530
Delrin Lead-in Rails



Item ID: E-530-1
Delrin Lead-in
Rails/Spool Spinner
Models (R/L)



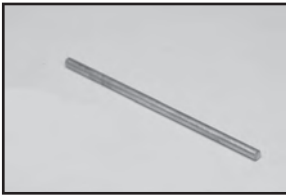
Item ID: E-532
Delrin Outfeed Rails



Item ID: E-536
Upper PVC Roller



Item ID: E-537
Shaft for Upper PVC
Roller



Item ID: FRMC-29
Pin for Neoprene
Chute



Item ID: FRMC-34
SS Egg Guard



Item ID: FRMCT-18
CT Divider Rod
Assembly



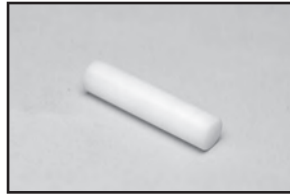
Item ID: FRMG-01
Scale Beam



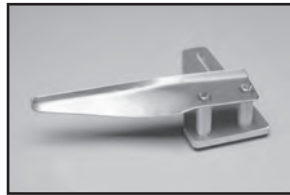
Item ID: FRMG-02
Pivot Shaft Only



Item ID: FRMG-08-A
Divider Rod Plastic
Knob



Item ID: FRMG-15
Plastic Stop Post



Item ID: FRMG-16-L
Plow (shown with
mount)



Item ID: FRMG-19
Solenoid Mt. Angle



Item ID: FRMG-20
Scale Beam Pivot Post



Item ID: FRMG-23-A
Grader Conveyor Bar;
Model 65Cg &
All models Post 2K



Item ID: FRMG-24
Scale Yoke



Item ID: FRMS-05-A
Splash Guard Stud



Item ID: FRMS-06
Tank End Plates



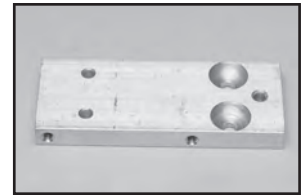
Item ID: FRMS-07
Tank Divider Plates



Item ID: FRMS-13
Tank Frame Spacers



Item ID: FRMS-15
Drive Cover Mount
Spacer 2"



Item ID: FRMS-32
Conveyor Bar
Mount Block



Item ID: FRMS-33
Conveyor Chain
Take-up Mount



Item ID: FRMS-51-X
Conveyor Bar Model 5
Item ID: FRMS-51-Y
Conveyor Bar Model 10
Item ID: FRMS-51-Z
Conveyor Bar Model 20



Item ID: FRMXLW-22
Side Plate Bumper-XLW



Item ID: GB-187L075
Main Drive Belt 187
(62/65CG)

Item ID: GB-210L075
Main Drive Belt 210
(65CG)

Item ID: GB-240L050
Brush Drive Belt 240
(Pre 2K Model 5)

Item ID: GB-285L050
Brush Shaft Gear Belt
(Pre 2K Model 5) Table
Top Brush Drive

Item ID: GB-285L075
Brush Shaft Gear Belt
285 (New Models and
Old 60 & 65)



Item ID: GB-367L075
Main Drive Belt (New
Models w/spool spinners
& (Pre 2K Model 5)



Item ID: GB-450L050
Motor Idler Cross Gear
Belt (Pre 2K Model 5)

Item ID: GB-480L050
Belt Feed Gear Belt



Item ID:
GBP-12LF075 x 5/8
Motor Brush Pulley



Item ID: GBP-13LF050
Brush Motor Pulley
(Pre 2K Model 5)

Item ID: GBP-14L075 x 1/2
Gear Belt Pulley
14L075 x 1/2

Item ID: GBP-18LG075
Pulley 18LG075

Item ID: GBP-20LG075
20LG075 Gear Belt Pulley



Item ID: GBP-24L075
Brush Shaft Pulley



Item ID: L-317-L1
Micarta Grader Rails
Set of Four (Specify
R/L Hand Model)



Item ID: L-317-L2
Micarta Grader Rails
Set of Two (Specify
R/L Hand Model)



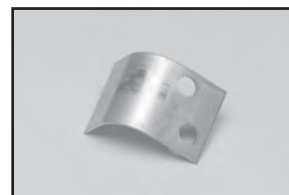
Item ID: L-319
Outfeed Rails



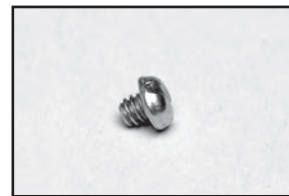
Item ID: L-322
Brass Locknut



Item ID: L-323
Extension Screw for
Scale Beam



Item ID: L-326
Scale Basket (R/L)



Item ID: L-326-S
Screw for Scale Basket



Item ID: L-328
Replacement Switch
with plate



Item ID: L-328-F
Pivot Shaft Hold Angle



Item ID: L-330
Pivot Shaft Keeper



Item ID: L-331
Pivot Point



Item ID: L-401
Small Brass Counter
Weight

Item ID: L-401-A
Medium Brass Counter
Weight

Item ID: L-401-B
Large Brass Counter
Weight



Item ID: L-477
Kicker Solenoid



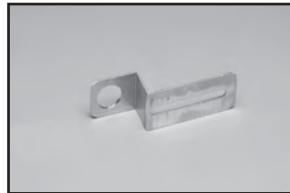
Item ID: L-478
Kicker Mount Stud



Item ID: L-479
Rubber Kicker



Item ID: L-483-1
Fully Enclosed Solid
State Switch



Item ID: L-483-2
L-483-1 Switch Mount
Bracket



Item ID: L-483-3
Activator Magnet



Item ID: L-483-4
Mount Bracket
Activator Magnet



Item ID: LUB-01
Food Grade Lubricant



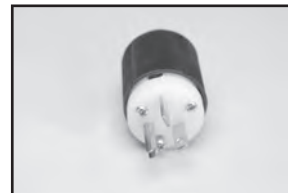
Item ID: MEP-14
Boot for Plug



Item ID: MEP-15
Boot for Connector
20-30A



Item ID: MEP-16
Connector 20 AMP
250V



Item ID: MEP-17
Plug 20Amp 250V



Item ID: MEP-23
1/2" Straight L/R
Connector



Item ID: MEP-36
Blank Cover FSC Box



Item ID: MEP-37
Switch 220V SP



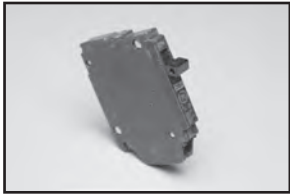
Item ID: MEP-40
Duplex Receptacle



Item ID: MEP-42
Circuit Breaker 2P; 20A



Item ID: MEP-43
Circuit Breaker 1P; 15A



Item ID: MEP-44
Circuit Breaker 1P; 20A



Item ID: MEP-46
1 4/3 SJ Cord



Item ID: MEP-48
2 x 4 Box



Item ID: MEP-49
Switch Cover



Item ID: MEP-50
Plug 110V 15 AMP



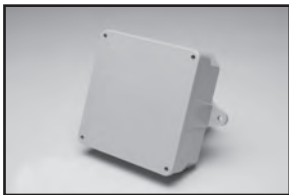
Item ID: MEP-55
Brown Duplex Rec.
Plate



Item ID: MEP-58
Load Center



Item ID: MEP-58-A
Ground Bar for Load
Center



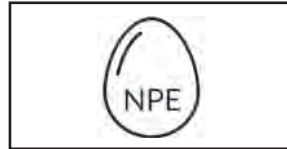
Item ID: MEP-92
Junction Box 5 x 5 x 2



Item ID: MEP-94
Grader Connector-Std



Item ID: MEP-CLAMP
3/8" Plastic Clamp



Item ID: MN-42-R
Wash Rail Screw
8-32 x 3/8"
No picture available



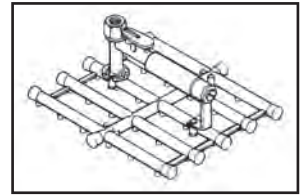
Item ID: MTR-1/4HP
Brush Motor
Item ID: MTR-5K914
VP Cam Shaft Motor



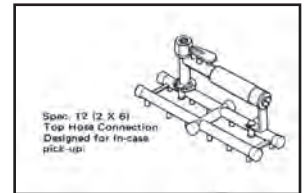
Item ID: MTR- MTD
Conveying Table Wire
Belt Motor
Item ID: MTR-4Z518
Motor XL W/Model 5
Item ID: MTR-4Z519
Motor MDL 10/20/VP



Item ID: MTR-WD
Wash Down Motor
(Model 5 w/chute &
Cross Loaders)
Item ID: MTR-60U
Main Drive Motor-
(Model 10 w/chute
loader & Models with
belt driven spool
spinners)



Item ID: P-100
30 Egg Lifter Head
See p. 14 for more details



Item ID: P-102
Lifter Handle w-Top
Connector



Item ID: P-107
Vacuum Cup Standard



Item ID: P-180
6 Egg Lift Head



Item ID: P-202
Track & Trolley
Assembly



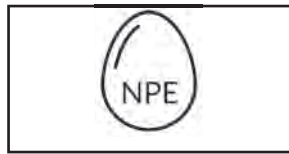
Item ID: P-203
Hose Assembly



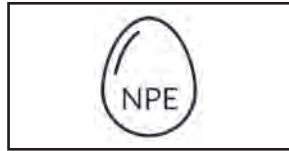
Item ID: P-211
Quick Coupler
Assembly



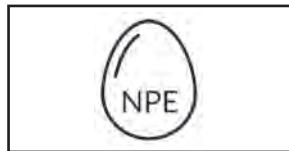
Item ID: P-220
Balancer Standard



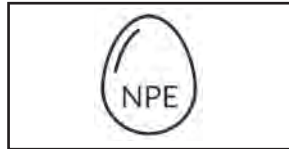
Item ID: P-24
Vacuum Gauge
No picture available



Item ID: P-25
Relief Valve
No picture available



Item ID: P-33
Filter Felt
No picture available



Item ID: P-59
Plastic Jar
No picture available



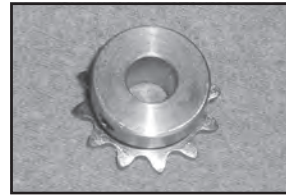
Item ID: S-601
Timing Sprocket



Item ID: S-602
22 1/2" Timing Chain #35



Item ID: S-602-1
Connecting Link #25
Item ID: S-602-1A
#25 Offset Link -SS
Item ID: S-602-2
Connecting Link #35 Chain
Item ID: S-602-2-SS
#40 SS Connecting Link



Item ID: S-603
Sprocket 35B12



Item ID: S-604
Main Drive Shaft 8
1/4" w/key



Item ID: S-605
Flange Bearing-Delrin



Item ID: S-605-1
Flange Bearing w/Oilite



Item ID: S-606-2
Idler Shaft 4 1/8" SS



Item ID: S-607-1
Idler Sprocket



Item ID: S-608-1
SS Spool Chain
Assembly 36 Spool
Item ID: S-608-3
SS Spool Chain
Assembly 46 Spool
Item ID: S-608-5
SS Spool Chain
Assembly 51 Spools
Item ID: S-608-7
SS Spool Chain
Assembly 58 Spools
Item ID: S-608-8
SS Spool Chain
Assembly 70 Spools



Item ID: S-608-4
Connecting Link #41



Item ID: S-609-1*
SS Spool Chain Only 46
Tabs

Item ID: S-609-3*
SS Spool Chain Only 46
Tabs

Item ID: S-609-5*
SS Spool Chain Only 51
Tabs

Item ID: S-609-7*
SS Spool Chain Only 58
Tabs

Item ID: S-609-8*
SS Spool Chain Only 70
Tabs

***PAIRS**



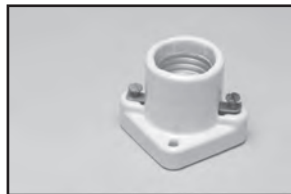
Item ID: S-610
Spool



Item ID: S-611
Spool Pins Only



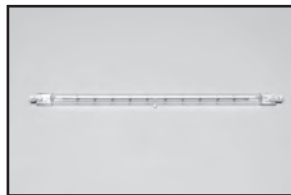
Item ID: S-611-A
Snaps Rings S.S Pkg.
100



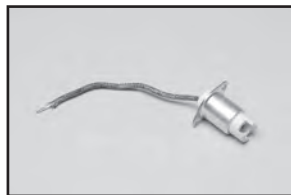
Item ID: S-612-1
Surface Mount Socket
150W



Item ID: S-613
Candleling Lamp 500W
Halogen



Item ID: S-613-2
Quartz Lamp 1500W



Item ID: S-613-A
Quartz Lamp Socket



Item ID: S-614
Shaft-Oscillator Crank
Arm



Item ID: S-616
Tail Shaft-Spool
Spinner w/Belt Feed



Item ID: S-617-1
12" Candling Mirror
Item ID: S-617-2
20" Candling Mirror



Item ID: S-618-1
15" Tempered Cover Glass
Item ID: S-618-2
26" Tempered Cover Glass



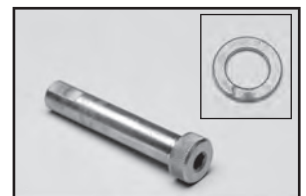
Item ID: S-619-3
Oscillating Drive
Sprocket 25B40



Item ID: S-620-17
Oscillator Drive Chain
#25 17 3/8"



Item ID: S-621
Pitman Drive Sprocket
25B32



Item ID: S-622
Pitman Stub Shaft
Washer. With S 621-1A



Item ID: S-622-1
Pitman Stub Housing
Only



Item ID: S-622-2
Pitman Stub Shaft
with Oilite Washer



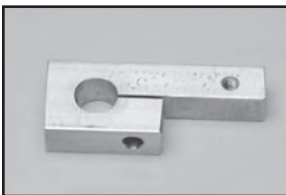
Item ID: S-622-3
Bearing-Pitman Stub
Shaft Housing



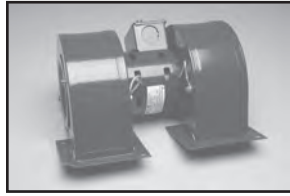
Item ID: S-623
Outer Pitman Pin 1/2"



Item ID: S-624
Outer Pitman Bar
w-Bushing



Item ID: S-625
Outer Oscillator Crank
Arm



Item ID: S-627-2
Candleling Light Fan
115V

Item ID: S-627-3-SP
Candleling Light Fan
220V



Item ID: S-627-2A
Fan Guard 80 mm



Item ID: S-632
Flange Bearing w/ext.
Bushing



Item ID: S-633
Inner Oscillator Crank
Arm



Item ID: S-634
Inner Pitman Bar



Item ID: S-635
Inner Pitman Pin 3/8
See S-623



Item ID: S-638-1
Spool Chain Sprocket
(pair)



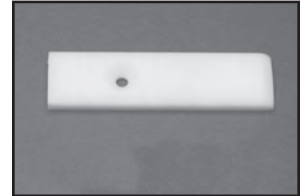
Item ID: S-639
Timing Chain T/U
Sprocket (no shaft)



Item ID: S-639-1
Stub Shaft 3/4"



Item ID: S-640
Oscillator Bar Delrin
Slide



Item ID: S-641
Oscillator Bar Delrin
Slide Block



Item ID: S-642
Oscillator Bar Assembly



Item ID: S-644
Motor Sprocket
35B20 x 1/2



Item ID: S-645
Belt Feed Drive Chain
#35 x 12"



Item ID: S-646
Belt Feed Shaft 7"



Item ID: S-647
BF Plastic Tail
Sheave-Outer



Item ID: S-649-2A
Tail Sheave Shaft
Center



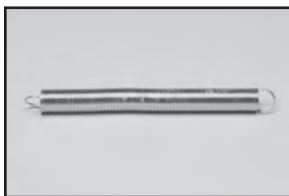
Item ID: S-653-S
Mount Spacer



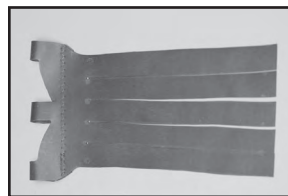
Item ID: S-663-1
Idler Shaft 1/2"



Item ID: S-648
Belt Feed Gear Belt
Pulley



Item ID: S-649-5
Belt Feed Spring



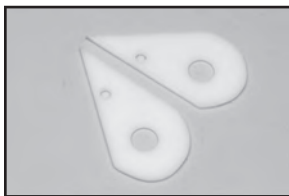
Item ID: S-658
Neoprene Chute



Item ID: VBLT-3L310
V-Belt 3L310



Item ID: S-649
BF Tail Sheave
Assembly -Outer



Item ID: S-649-6
Egg Ramp(pair)



Item ID: S-661
Set Collar



Item ID: VBLT-3L330
V-Belt 3L330

Item ID: VBLT-3L350
V-Belt 3L350



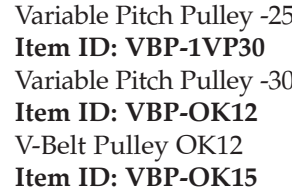
Item ID: S-649-1
Tail Sheave Assembly-
Center



Item ID: S-652
Plastic Triangle



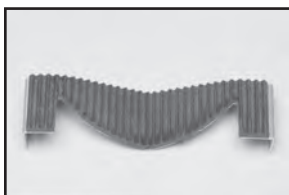
Item ID: S-662
M-Trough



Item ID: VBP-1VP25
Variable Pitch Pulley -25
Item ID: VBP-1VP30
Variable Pitch Pulley -30
Item ID: VBP-OK12
V-Belt Pulley OK12
Item ID: VBP-OK15
V-Belt Pulley OK15
Item ID: VBP-OK30
V-Belt Pulley OK30 x 1/2"
Item ID: VBP-OK45
V-Belt Pulley OK45
Item ID: VBP-OK60
V-Belt Pulley OK60



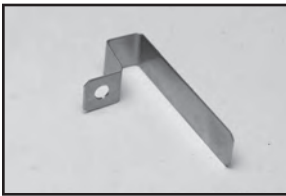
Item ID: S-649-2
SS Shoulder Shaft-
Outer



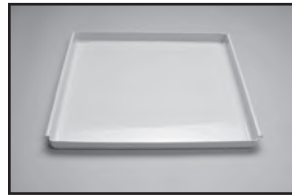
Item ID: S-653
Aluminum Transfer



Item ID: S-663
Oscillator Chain T/U
Sprocket



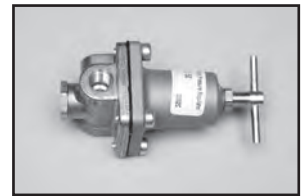
Item ID: VP-10
Bumper Spring



Item ID: VP-18-A
Drip Tray with Lip



Item ID: VP-44
Grader Divider
Channel



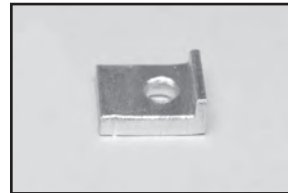
Item ID: W-104
Brass Pressure
Regulator



Item ID: VP-13
Oscillator Spring Rear
(near WB)



Item ID: VP-19
Oscillator Cam



Item ID: VP-46
Spring Tension Adj.
Block



Item ID: W-109
Water Spray Tube
32 1/4



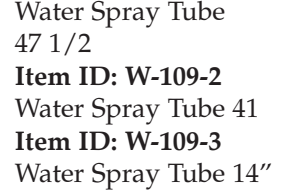
Item ID: VP-13-A
Oscillator Spring Front
(near cams)



Item ID: VP-28
Nylatron Fingers
(set of 7)



Item ID: W-101-2
Brass Water Heater
Assembly 5500W



Item ID: W-109-1
Water Spray Tube
47 1/2



Item ID: VP-17
Cam Follower
Assembly



Item ID: VP-42
Runway Wear Channel



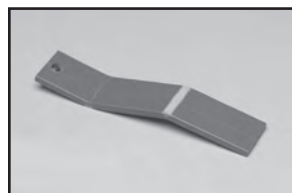
Item ID: W-102
Chem Feed Unit



Item ID: W-109-A
Spray Tube 35 1/4



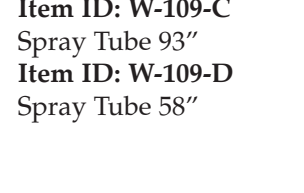
Item ID: VP-18
Drip Tray No Lip



Item ID: VP-43
Grader Divider Shoe



Item ID: W-103
Electrical Water Shut
Off Valve



Item ID: W-109-B
Spray Tube 64"
Item ID: W-109-C
Spray Tube 93"
Item ID: W-109-D
Spray Tube 58"



Item ID: W-110
Street Elbow - Brass 90
Degrees



Item ID: W-115
Brass Reducing
Bushing 1/2" NPT



Item ID: W-121
1/4" NPT Brass Elbow



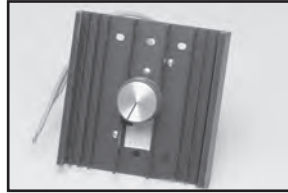
Item ID: W-140
Flex Connecting
Hose -SS 20"



Item ID: W-111
Brass T 1/4" NPT



Item ID: W-116
Brass 1/4" NPT Close
Nipple



Item ID: W-127
Rheostat



Item ID: W-143
Water to Hose Adapter



Item ID: W-112
Brass Nipple 1/4" x 3"



Item W-117
Heater Element 3500W
Screw In



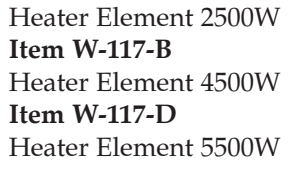
Item ID: W-131
Dial Thermometer



Item ID: W-145
Reducing Bushing
3/4" - 1/4"



Item ID: W-113
Brass Nipple
1/2" NPT x 3"



Item W-117-A
Heater Element 2500W



Item ID: W-132
Flowmeter 2-10 GPH



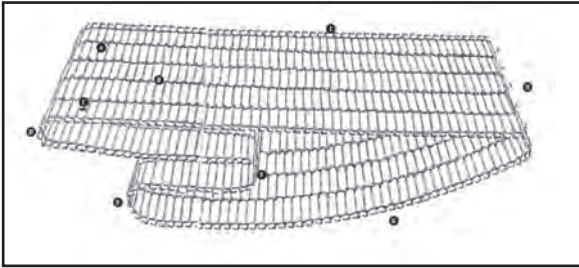
Item ID: W-114
Brass T 1/2" NPT



Item ID: W-119
1/8" NPT Pipe Plug



Item ID: W-133
Flowmeter 8-40 GPH



Please specify length when ordering

Item ID: WB- 16

16" Wire Belt

Item ID: WB- 16REP

16" WB Repair Kit

Item ID: WB- 21

21" Wire Belt

Item ID: WB- 21REP

21" WB Repair Kit

Item ID: WB- 24

24" Wire Belt

Item ID: WB- 24REP

24" WB Repair Kit

Item ID: WB- 26

26" Wire Belt

Item ID: WB- 26REP

26" WB Repair Kit



PARTS TO ORDER

NOTES

ITEM ID

ITEM DESCRIPTION

PAGE

[illegible]

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Thank you for your order!



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