# www.vaughanind.com 855-425-8071



# Parts & Equipment 2023



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#### **TYPE A3 V-Trac**

AVW™ Replacement
(Most Common AVW™ Replacement)

For Use with X348 Chain UHMW Frame Link Included



#### TYPE A4 V-Trac AVW™ Replacement

For Use with X458 Chain UHMW Frame Link Included



# TYPE A3 Standard AVW™ Replacement For AVW™ Conveyor

For Use with X348 Chain UHMW Frame Link Included



#### TYPE B6

Belanger® Classic Conveyor Replacement

(Old Style) 6-Wheel, UHMW Frame, Triangle Plates Included For Use with C-188 Chain



#### TYPE D

Belanger® Duratrans Standard 4 Wheel Roller Replacement

Welded Steel Frame Urethane Outboards and UHMW Pusher Wheels X458 Link Included



#### TYPE DZ

Belanger® Duratrans 4 Wheel Off-set Roller Replacement

Welded Steel Frame Urethane Outboards and UHMW Pusher Wheels X458 Link Included



#### TYPE E Standard Econocraft™ Replacement

For Use with X458 or D88 Chain (Please Specify) UHMW Frame Link Included



#### TYPE E V-Trac Econocraft™ Replacement

For Use with X458 or D88 Chain (Please Specify) UHMW Frame Link Included



#### TYPE F V-Trac Flapan™ Replacement UHMW Frame

For Use with C188 Chain Triangle Plates Included



TYPE F Standard Flapan™ Replacement UMHW Frame

For Use with C188 Chain Triangle Plates Included



**TYPE FI V-Trac** 

Flapan™ Replacement In
Includes Front Idle Wheels
UHMW Frame

For Use with C188 Chain Triangle Plates Included



TYPE FWP
For Front Wheel Pull
Conveyors.

Can be built with different chain links.



TYPE H3
Hodge™ Replacement
No Link Included

For Use with Log Chain UHMW Frame



TYPE H6 Hodge™ Replacement

For Use with Log (shown) or 458 Chain (link included) UHMW Frame



TYPE HN4
V-Trac
Hanna™ Replacement

For Use With X458 Chain UHMW Frame X458 Link Included



TYPE HN4 Standard Hanna™ Replacement

For Use With X458 Chain UHMW Frame X458 Link Included



TYPE HN6

Hanna™ Replacement 6-WHEEL STEEL FRAME

For Use with D88K Chain D88K Link Included



**TYPE HN V-Trac** 

Hanna™ Replacement 4-WHEEL UHMW Frame

For Use with D88K Chain D88K Link Included



TYPE HN Standard Hanna™ Replacement

4-WHEEL UHMW Frame For Use with D88K Chain D88K Link Included



TYPE M
MacNeil® Replacement

X458 Link Included UHMW Pusher Wheels



TYPE MC

Motor City ® Standard 4 Wheel Roller Replacement

Welded Steel Frame
Urethane Outboards and UHMW
Pusher Wheels
X458 Link Included



TYPE P V-Trac
Peco™ Replacement

For Use With X458 Chain UHMW Frame X458 Link Included



TYPE P Standard
Peco™ Replacement

For Use With X458 Chain UHMW Frame X458 Link Included



TYPE HNP V-Trac Peco™ Replacement

For Use With D88K Chain UHMW Frame D88K Link Included



TYPE HNP Standard Peco™ Replacement

For Use with D88K Chain UHMW Frame D88K Link Included



TYPE Q V-Trac PDQ™ Replacement

Does Not Include Link For Use With Log Chain



TYPE Q Standard PDQ™ Replacement

Does Not Include Link For Use With Log Chain



TYPE R
Ryko® Replacement

4-Wheel For Use With X458 Chain



TYPE SC4 Standard Sonny's® Replacement

For use with multiple chains. UHMW Frame



TYPE SC4 V-Trac Sonny's® Replacement

For use With multiple chains. UHMW Frame



TYPE S4 LOG
(SHORT)
Hanna® Replacement

UHMW Frame Log Link Included



TYPE S4 458 Sonny's® Replacement

UHMW Frame X458 Link Included



TYPE S4 LOG
Sonny's® Replacement

UHMW Frame Log Link Included



TYPE SM-6 6-Wheel

Sonny's® Replacement For Use With SC78 Chain UHMW Frame SC78 Link Included



TYPE SURFL Surface Roller

Use with Log Chain



### TYPE SURFBRH Surface Roller

Use with BRH188C Chain

## **CONVEYOR LENGTH**

CONVEYOR	ROLLER SPACING			
LENGTH (FT.)	3'6"	5'0"	7'4"	15'0"
30	18	12	9	4
35	20	14	10	5
40	23	16	11	6
45	26	18	13	6
50	29	20	14	7
55	32	22	16	8
60	35	24	17	8
65	38	26	18	9
70	40	28	20	10
75	43	30	21	10
80	46	32	22	11
85	49	34	24	12
90	52	36	25	12
95	55	38	26	13
100	58	40	28	14
105	60	42	29	14
110	63	44	31	15
115	66	46	32	16
120	69	48	33	16
125	72	50	35	17
130	75	52	36	18
135	78	54	37	18
140	80	56	39	19
145	83	58	40	20
150	86	60	41	20
155	89	62	43	21
160	92	64	44	22

#### HOW TO CALCULATE ROLLERS/CONVEYOR

Length of Conveyor x 2 Divide by Roller Spacing = Number of Rollers per Conveyor 45 ft. x 2/3'6" (aka 3.5) = 25.71, or 26 Rollers (Round up to the next whole number)

#### HOW TO CALCULATE CHAIN SPEED IN CARS/HOUR

(3,600 seconds in an hour) / (Seconds/20 feet of chain travel) = Chain Speed in Cars/Hour

(Round up to the next whole number)

3,600 seconds in an hour / 70 seconds for chain to travel 20 feet = 52 Cars/Hour

### V-TRAC SYSTEM

#### What is the VAUGHAN "V-Trac" System??

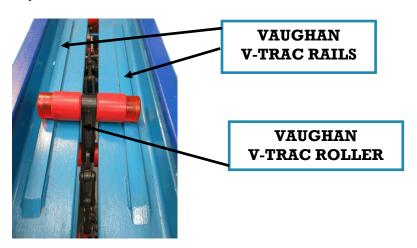
The "V-Trac" systems is a set of steel wear bars or rails that are welded to the top deck of your conveyor. Some manufactures sell conveyors with the wear bars already installed. We offer the option to upgrade your existing conveyor to the "V-Trac" wear bar system!

#### Why upgrade to the VAUGHAN "V-Trac" System?

Installation of the "V-Trac" system will prevent the downtime and cost associated with conveyor top deck replacement. Let us show you how!

We recommend our "V-Trac" rollers with a reduced diameter urethane outboard roller wheels.

These are known as our "V-Trac Rollers" These wheels are formulated from a proprietary blend of urethane that wear ideally when placed on a steel track. This means your urethane wheels will wear before the wear bars will. This will eliminate wear on your conveyor, and will prevent a costly conveyor deck repair! It is much easier to replace outboard roller wheels than it is to replace a top deck on your conveyor.



Rent the V-Trac alignment clamps with a \$165 deposit.

Deposit is refundable once product is returned.

The only thing left to pay for is the welder, and we've seen

estimates from \$40 a hour to \$100 a hour. You will have to check your local rates!

V-TRAC ALIGNMENT CLAMP (SET OF 3) ITEM # V-VCK \$165.00 RENTAL FEE



### V-TRAC SYSTEM

#### **Installation Instructions**

#### 1) MATERIALS NEEDED:

- 1/2" x 1-1/2" Hot Rolled Steel (Conveyor Length x 2) (MUST BE TAPERED AT EACH END—SEE PIC)
- 2' 1/2" x 1" Steel Bar (For Forks)
- Set of Clamps (3-Pcs. Provided by Vaughan) See Picture
- Welder

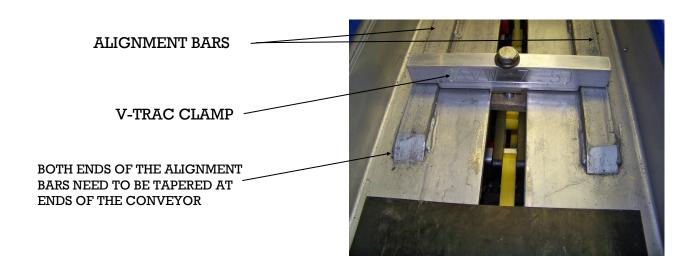


Remove your rollers

Prepare the top deck for welding by clearing away rust and loose material.

#### 3) STARTING OUT:

Place your steel bars down and move them into alignment with Vaughan V-Trac Clamps! The bars should start and end about 1/2" from either opening!



- 4) WELDING: Weld the bars in place (we prefer a 3" bead on all sides placed about 6 inches apart). This must be performed by an experienced welder.
- 5) WRAP-UP: Remove the clamps and re-install your rollers. Your V-Trac installation is complete.



### CHAIN



#### **BRH188 CHAIN**

(SPECIAL ORDER)

2.609" Pitch Pin & Cotter 10' Lengths

*ITEM # C-BRH188-R* 

ITEM # C-BRH188-PC



#### C188 CHAIN

2.609" Pitch Pin & Cotter 10' Lengths

ITEM # C-C188



#### **D81X CHAIN**

(SPECIAL ORDER)

2.609" Pitch Riveted ITEM # C-D81X-R

Pin and Cotter
ITEM # C-D81X-PC



#### D88K CHAIN

2.609" Pitch 3.5' & 7.5'Lengths

**Riveted**ITEM # C-D88K-R

Pin & Cotter
ITEM # C-D88K-PC



#### LOG CHAIN

3.25" Pitch & 5/8" Dia.Up to 300' continuous or 11 pitch pcs for 3.5' spacing

**11 Pitch** ITEM # C-LOG-11P

Continuous
ITEM # C-LOG-C



#### **SC78 CHAIN**

2.609" Pitch, 3.5' & 6.5' Lengths

**Riveted** *ITEM # C-SC78-R* 

Pin & Cotter

ITEM # C-SC78-PC



#### X348 CHAIN

3.00" Pitch 10' Length

ITEM # C-X348

#### 

#### X458 PREMIUM CHAIN

4.00" Pitch 10' Lengths

AISI 5140 Chromium Steel

ITEM # C-X458-P

Note: Chain prices are subject to change. Please call to confirm current prices.

### **CHAIN LINKS**

#### **X348 CHAIN LINKS**

- X348 CENTER LINK ITEM # CTR-348
- X348 SIDE PLATE ITEM # SP-348
- X348 DOG BONE ITEM # DB-348







#### 81X CENTER LINK

• ITEM # 5024



#### LOG CHAIN LINK 5/8" LOG CHAIN-OPEN LINK

• ITEM # 8610901



#### **D81X OFFSET LINK**

• ITEM # 5021



#### **D81X MASTER LINK**

• ITEM # 5022



#### LOG OPEN CARRIER LINK

ITEM # CL-LOG-XBODY



#### X458 CHAIN LINKS

- X458 CENTER LINK ITEM # CTR-458
  - X458 SIDE PLATE ITEM # SP-458
- X458 DOG BONE ITEM # DB-458







### **CARRIER LINKS**



#### 348 CARRIER LINK

ITEM # CL-348



ITEM # CL-88





#### 458 CARRIER LINK

ITEM # CL-458



ITEM # CL-78





# CL-188 TRIANGLE PLATE for FLAPAN ROLLERS

ITEM # CL-188 5/8" Connecting Hole

#### SC78/C188 Link Pin

ITEM # LP-SC-78





#### **D88 Cotter Keys**

Stainless D88 Cotter Pin ITEM # CP-D88-SS

Zinc D88 Cotter Pin ITEM # CP-D88-Z

#### SC78/C188 Cotter Keys

Stainless SC78 Cotter ITEM # CP-SC78-SS

Zinc SC78 Cotter ITEM # CP-SC78-Z



#### **D88 Link Pins**



STRAIGHT LINK PIN	ITEM# LP-D88-S	CALL FOR PRICING
TEAR DROP LINK PIN	ITEM# LP-D88-TD	CALL FOR PRICING
LONG LINK PIN	ITEM# LP-D88-L	CALL FOR PRICING



## **REMOVABLE TOOTH SPROCKETS**

# 458 DRIVE SPROCKET 4-BOLT FOR MACNEIL® CONVEYORS

Easily removable teeth will allow quick and economical repair of worn sprockets.

ITEM # S-X458-REM-DR MAC



HEAT TREATED



#### 458 TAKE-UP SPROCKET

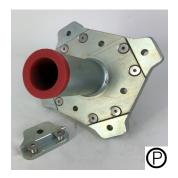
(Universal has grease zerk/Hanna® and MacNeil® Do Not)

Weld in tube w/inserts for a 2" or 1-15/16" shaft (please specify shaft diameter & length)
Easily removable teeth will allow quick and economical repair of worn sprockets
MACNEIL®, HANNA® & UNIVERSAL

ITEM # S-X458-REM-TU-WT



HEAT TREATED



#### **458 REPLACEMENT TEETH**

Change teeth without replacing the sprocket!

ITEM # V-4RT



HEAT TREATED



#### LOG REPLACEMENT TEETH

Change teeth without replacing the sprocket!

ITEM # V-LRT



HEAT TREATED



### REMOVABLE TOOTH SPROCKETS



#### LOG CHAIN DRIVE SPROCKET

Easily removable teeth will allow quick and economical repair of worn sprockets.

Installs with Taper Lock Bushing
(Sold Separately)

**Drive Sprocket** -

ITEM # S-4TLOG-REM-DR

CALL FOR YOUR SPECIFIC SIZING NEEDS

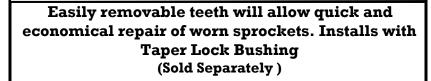
Take up Sprocket -

ITEM # S-4TLOG-REM-TU



HEAT TREATED

# LOG CHAIN DRIVE SPROCKET 5-TOOTH



Drive Sprocket -

ITEM # S-LOG5T-REM-DR

CALL FOR YOUR SPECIFIC SIZING NEEDS

Take up Sprocket 
ITEM # S-LOG5T-REM-TU



HEAT TREATED

#### 458 DRIVE SPROCKET 4-TOOTH

Easily removable teeth will allow quick and economical repair of worn sprockets. Installs with Taper Lock Bushing (Sold Separately)

**Drive Sprocket** -

ITEM # S-X458-REM-DR

CALL FOR YOUR SPECIFIC SIZING NEEDS



HEAT TREATED





### **UHMW SPROCKETS**

#### **458 TAKE-UP SPROCKET**

#### **Inserts Included**

ITEM # S-X458 UHMW TU

#### **UHMW DRIVE SPROCKET**

ITEM # S-D88 UHMW DR **\$154.67** 

(Shown with Hub Assembly Not Included)
TAPER LOCK \$46.75 (NOT INCLUDED)

**4-Bolt Hub Assembly** 

ITEM # S-4B-HUB



**Inserts Included** 

ITEM # S-S8439

#### 2" OR 3" TAKE-UP DRUM

Shown with shaft sold separately

**Inserts Included** 

ITEM # S-TUD3 3" -

ITEM # S-TUD2 2" -

# 458 SPROCKET/DRUM TAKE-UP COMBO

**Inserts Included** 

ITEM # S-S8438

#### **D88K TAKE-UP SPROCKET**

Inserts Included ITEM # S-D88 UHMW TU













### TAKE-UP SPROCKETS



#### D-88 TAKE UP SPROCKET—Hanna™

# For 12-Tooth Tube Style Replaceable UHMW Bushings

Shown with optional side plates (3 styles available)

ITEM# S-D88 TU HANNA



# 458 TAKE-UP SPROCKET FOR MACNEIL®

Replaceable UHMW Bushings
(With Grease Zerk Fitting)

ITEM# S-X458 TU MAC

\*Requires Macneil® Shaft\* ITEM# 44-031-00-ZN



HEAT TREATED



# 458 TAKE-UP SPROCKET FOR HANNA®

Replaceable UHMW Bushings (With Grease Zerk Fitting)

ITEM# S-X458 TU HANNA

HANNA TAKE UP SHAFT 2" X 12.5" (WITH GREASE ZERK FITTING) PG 21



HEAT TREATED

## TAKE-UP SPROCKETS

#### SONNY'S WELD IN SC78 TAKE UP

12 Tooth With Weld in Shaft

CALL WITH YOUR SPECIFIC SHAFT SIZE

ITEM # S-SC78 TU WS

New bearings recommended (sold separately)



#### **D-88 UNIVERSAL TAKE-UP**

12 Tooth with Weld-In 2" or 1-15/16" Shaft

Replaceable UHMW Bushings (With Grease Zerk Fitting)

Weld in Tube with Inserts
ITEM# S-D88 TU UNIV



# 348 TAKE UP SPROCKET AVW CONVEYOR

Replaces Take-Up Drum
Replaceable UHMW Bushings
(With Grease Zerk Fitting)

ITEM # S-X348 TU

Requires Two 2" Set Collars

ITEM # S-SET COLLAR 2"

(SOLD SEPARATELY)



HEAT TREATED



### TAKE-UP SPROCKETS



#### 458 TAKE UP SPROCKET WITH SHAFT

Fits Sonny's® or Econocraft™

CALL FOR YOUR SPECIFIC SIZING NEEDS

ITEM# S-X458 TU W/SHAFT



HEAT TREATED





ITEM # S-X458 TU UNIV

Replaceable UHMW Bushings
(With Grease Zerk Fitting)



HEAT TREATED



# 458 TAKE UP SPROCKET Belanger Duratrans®

4-Tooth 458 TAKE UP

ITEM # S-X458 TU DURA

Requires 2 spindle hub assemblies (SOLD SEPERATLY/SHOWN BELOW)



HEAT TREATED





#### SPINDLE BEARING ASSEMBLY

Spindle Bearing Assembly Required for Belanger 458 Take up Sprocket

ITEM # S-45872

### **DRIVE SPROCKETS**

#### **SC78 DRIVE SPROCKET 12-TOOTH**

#### Weld-In Hub

Bushing (Not Included)

#### Contoured for the SC78 Chain

Note: 2.25" Taper Lock Bushing Required ITEM # S-TL-2 1/4

ITEM # S-SC78 DR



#### **LOG SPROCKET 5-TOOTH**

Made From 1" Plate Wider Chain Rests Weld-In Hub **Bushing Required** 

ITEM # S-LOG 5T DR R1 (SHOWN)

ITEM # S-LOG 5T DR STD



HEAT TREATED



#### LOG SPROCKET 4-TOOTH

Made From 1" Plate Wider Chain Rests Welded in Hub CNC Machined **Bushing Required** 

ITEM # S-LOG 4T DR



HEAT TREATED



### **DRIVE SPROCKETS**



HEAT TREATED



HEAT TREATED



HEAT TREATED



HEAT TREATED

HEAT TREATED

# 458 DRIVE SPROCKET 4-TOOTH 4-TOOTH

#### **WELD-IN HUB**

ITEM # S-X458 DR

Note: 2 1/4" Taper Lock Bushing Required

ITEM # S-TL-2 1/4

## 348 DRIVE SPROCKET 5-TOOTH AVW™

#### **WELD-IN HUB**

ITEM # S-X348 DR

Note: Taper Lock Bushing Required

1 1/2 ITEM # S-TL-1 1/2

2 1/4 ITEM # S-TL-2 1/4

#### **458 4-BOLT DRIVE SPROCKET**

4-Tooth for MacNeil®
1"Thick Steel Plate

ITEM # S-458 DR MAC

#### **458 4-BOLT DRIVE SPROCKET**

4-Tooth for Belanger Duratrans® 1"Thick Steel

ITEM # S-X458 DR DURA

#### **D88K DRIVE SPROCKET 12-TOOTH**

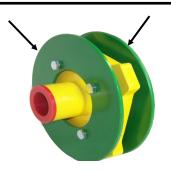
4-Bolt Mount
Also fits Belanger® Classic

ITEM # S-D88 DR 4BOLT

# **SHAFTS**

#### SPROCKET SIDE PLATE KIT (348, 458, D88)

ITEM # V-SP





#### MacNeil Zinc Coated Shaft 2" X 15"

ITEM # 44-031-00-ZN

**AVW Shaft** 2" X 18.5"

Item # S-AVW TU SHAFT

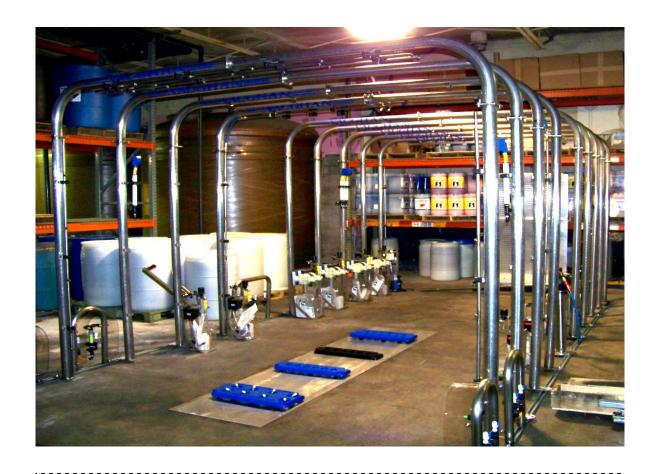




HANNA Shaft 2" X 12.5" (With Grease Zerk Fitting)

Item # S-HTU

### **CUSTOM BUILT ARCHES**



**ALL 304 STAINLESS STEEL** 

8' HIGH X 10' WIDE

**BUILT TO YOUR APPLICATION** 

Call for pricing!

## **CUSTOM BUILT ARCHES**

Description	Item #	Qty/ Arch	Call for current pricing
3" Stainless Steel Arch 10'x 8'	V-ARCH3SS	1	CALL FOR PRICING
Bright Polish add on for 3" Arch	V-ARCHPOLISH3	1	CALL FOR PRICING
Weld-on Mount Clips	V-ARCHCLIPSIN	10	CALL FOR PRICING
SJO Wire Fitting	V-ARCH-SJO	Each	CALL FOR PRICING
2½" Access Hole	V-ARCHACCHOLE	Each	CALL FOR PRICING
Rain Kick	V-SARK	2	CALL FOR PRICING
Flip Arch Option	V-FLIP ARCH OP	1	CALL FOR PRICING
Side Manifold (4 Nozzle)	V-SIDE MAN 4	2	CALL FOR PRICING
Top Manifold (2 Nozzle)	V-TOP MAN 2	1	CALL FOR PRICING
Top Manifold (3 Nozzle)	V-TOP MAN 3	1	CALL FOR PRICING
Top Manifold (4 Nozzle)	V-TOP MAN 4	1	CALL FOR PRICING
Top Manifold (5 Nozzle)	V-TOP MAN 5	1	CALL FOR PRICING
Shower Head Foamer Complete	NUMBERS VARY	1-3	PRICES VARY
Clamp Kit Tri Coat (Plastic)	NUMBERS VARY	2	PRICES VARY
Clamp Kit Tri Coat (Stainless Steel)	NUMBERS VARY	2	PRICES VARY
Clamp Kit Tri Coat (Stainless Steel) with Bracket	NUMBERS VARY	2	PRICES VARY
Rain Bar 60 Hole	V-RAINBAR60	1	CALL FOR PRICING
Rain Bar 100 Hole	V-RAINBAR100	1	CALL FOR PRICING
Rain Bar 200 Hole	V-RAINBAR200	1	CALL FOR PRICING
Rain Bar 560 Hole	V-RAINBAR560	1	CALL FOR PRICING
Check Valve with Nozzle	NUMBERS VARY	Each	PRICES VARY
Roto-Jet HP Nozzle	NUMBERS VARY	Each	PRICES VARY
Hydra-Flex Blast-Tec Pro Rotating Turbo Nozzle	NUMBERS VARY	Each	CALL FOR PRICING
Stauff Clamp Assembly	S-CA	Each	CALL FOR PRICING



Flip arch shown in Bright Polish, Weld-On Mount Clips, Stauff Clamp Assembly

### **ARCH CLAMP KITS**







# TRIPLE CLAMP KIT for Vaughan Arch Only

ITEM # TRI-CKV

#### SINGLE CLAMP KIT

Stainless Steel with 3" or 4" U-Bolt Bracket

> ITEM # SINGLE-CK4 ITEM # SINGLE-CK3

#### **DUAL CLAMP KIT**

Stainless Steel with 3" or 4" U-Bolt

**Bracket** 

ITEM # DUAL-CK4 ITEM # DUAL-CK3



# TRIPLE CLAMP KIT Stainless Steel with 3" or 4" U-Bolt Bracket

ITEM # TRI-CK4 ITEM # TRI-CK3



#### **QUAD CLAMP KIT**

Stainless Steel
with 3" or 4" U-Bolt
Bracket

ITEM # QUAD-CK4 ITEM # QUAD-CK3





# B-LINE CLAMP Stainless Steel (Unistrut Not Included)

ITEM # BLC



SQAURE U-BOLT 4"
Stainless Steel
3/8"

ITEM # U-BOLT SO4



ROUND U-BOLT 4" Stainless Steel 3/8"

ITEM # U-BOLT RD4

### **ARCH PANELS**

#### **FULLY ILLUMINATED ARCH PANELS**



#### **Features**

- Whether it is the distinct shape or vibrant illumination, this arch will make a statement and provide a memorable experience with every wash.
- Fully Illuminated, die-cut and able to be tailored to any car washes distinctive style or branding.
- Driver side provides instructions to incoming washers while the passenger side confirms their wash selection with powerful LED strobes.



#### Illumination

The background of the graphics are illuminated with ultra bright LED clusters

#### Specifications

Construction	Baked enamel aluminum body with a high impact plastic face,
Voltage/Amp	100-240VAC / 7.5 Amp
Mounting	Mounts on Vaughan Arch

Item	Description	Price
VAEA	Fully Illuminated Arch panels to fit on Vaughan Arch.	Call



# TSUNAMI® ORIGINAL SHEETING ACTION INCLUDES:

- Stainless Steel Tray Assembly
  - Stainless Steel Foaming Bar
- Triple Flojet Pump Station with Manifold
  - (3) 6-M Beaded Foam Generators
    - Clamps
    - (6) Elbows

#### **VAUGHAN'S PACKAGE PRICE: CALL FOR CURRENT PRICING**





#### TSUNAMI® 2.0 SHEETING & BUBBLIZER ACTION

# All THE FEATURES OF THE TSUNAMI® ORIGINAL PLUS THE ABILITY TO BUBBLIZE THE OUTPUT WITH VARYING INSTENSITY.

#### **VAUGHAN'S PACKAGE PRICE: CALL FOR PRICING**



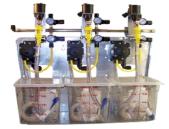
#### ADDITIONAL OPTIONS AVAILABLE



STAINLESS STEEL ARCH 3"



3-COLOR FOAMING BAR



TRIPLE FLOJET PUMP STATION
WITH AIR MANIFOLD

**POLISHED FINISH** 

### PREP UNITS & RECLAIM BLASTER



#### PREP UNIT 7.5 HP

More Pressure with Less Water Heavy Duty for Constant Use 8 GPM @ 1,800 PSI Hypro Pump 7.5 HP Totally Enclosed Electric Motor

Can Power up to 2 Prep Guns
This Unit will Blast Dirt, Bugs, Ice
and Snow

Wanner Hydra-cell D10 8 GPM Prep Unit 7.5HP Electric Motor

ITEM # V-PUCSD10

ITEM # V-PUCS

KOBOLD UPGRADE FOR SINGLE PREP UNIT

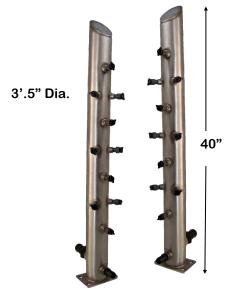
ITEM # V-KUPS



#### **DUAL PREP UNIT 7.5 HP**

Same Design as Single Prep Unit Save Floor Space Stackable to 3 Units

ITEM # V-PUCD



#### HIGH VOLUME LOW PRESSURE RECLAIM BLASTER SET

ITEM # V-RBS40

All Stainless Steel
Multiple Angle Nozzles
Quick Change Nozzles
1½" NPT Inlet
20-3/8" NPT Outlets
3/4" NPT Outlet for Underbody
Feed

(Not for High Pressure-300 PSI max)

### WHEEL & TIRE CLEANERS



#### WIND GUARD CHEMICAL TIRE APPLICATOR

- Stops Over Spray—Put Chemical on Tires or Wheels not on the Ground!
- Stainless Steel Frame
- Standard Foaming PVF8020 Nozzles<sub>(2)</sub>

ITEM # CTAWIND



Optional Wind Guard Colors:
Red, Green, Pink, Blue, Black & Yellow
\*Note: Clear is Standard

ITEM # WG-CLEAR ITEM # WG-COLOR



#### **BUSY BLASTER**

Roto Jet Nozzles (Sold Separate) ITEM # 374134

(Per Nozzle)

ITEM # V-BZBLAST

STAND OPTION
CALL FOR PRICING
ITEM # V-4X4X36SS STAND



# DUAL CTA With Wind Guard

- Stainless Steel Frame
- Standard Foaming 8020 PVF Nozzles
- Shut Off Valves at Each Unit
- Fully Adjustable Spray Patterns

ITEM # CTA2

\$65.39 clear or color Wind Guard ITEM # WGD-CLEAR or WGD-COLOR



# HIGH PRESSURE WHEEL BLASTER

(Not Including Roto-Jets)

- All Stainless Steel
- Flips to Track Wheels
- Adjustable Nozzle Assembly

ITEM # V-HPWB

### WHEEL & TIRE CLEANERS



#### **CTA Foaming**

Chemical Tire Applicator Made with all Plastic Components

- Double high density base
- Sponge or bead foam generator
- Lurmark tips

ITEM # V-CTA-F-L



#### **CTA Non-Foaming**

Chemical Tire Applicator
Made with all Plastic Components

- Double High Density Base
- Cone Nozzle Standard

ITEM # V-CTA-NF



#### **CTA Foaming**

Chemical Tire Applicator
Made with all Plastic Components

- Double High Density Base
- Sponge or Bead Foam Generator
- Foamer Heads

ITEM # V-CTA-F



200-300 PSI max

#### **Mirror Blaster**

ITEM #V-MBLAST

(Shown with 3' Round Clamp)
Not Included

ITEM# V-CMB-RC

# CHEMICAL EQUIPMENT



AIR PANEL	ITEM#	PRICE PER
LG BACK PLATE	AP-LG	CALL
SM BACK PLATE	AP-SM	CALL
Full function filter, regulator & lubricator all in one unit 4-Way Control Valve		
OPTIONAL PIG TAIL	D-PT	CALL





BACK PLATE	SOLD	<b>SEPARATELY</b>
	~	~

570	570CW	CALL
572	572CW	CALL
Back Plate	V-DEMABP	CALL



#### MINI VITON FLOJET BOARD

ITEM # V-VFJB

#### MINI SANTO FLOJET BOARD

ITEM # V-SFJB

#### **AIR MANIFOLD**

(Shown above with optional regulators)

ITEM# V-TPSAM



# DUAL CONTROL AIR PANEL

ITEM # V-DCAP

### UNDERBODY BLASTERS



#### UNDER BODY BLASTER

23½" x 10" All Plastic Plate
12 - ¼" Nozzles
3/4" NPT Connections
Angle up or down manifolds
System Requirements: Water
Supply Line—Minimum 40 PSI

ITEM # V-LPUB

# HIGH PRESSURE UNDER BODY BLASTER

**Stainless Steel Manifolds** 

 $23\frac{1}{2}$ " x 10" All Plastic Plate 12 -  $\frac{1}{4}$ " Nozzles 1/2" NPT Connections

ITEM # V-HPUB



#### BUMPER APPLICATOR

#### FRONT AND REAR

23½" x 10" All Plastic Plate
1½" Thick
8 - ¼" Nozzles
1/2" NPT Connections
Angle up or down manifolds
STANDARD
ITEM # V-BAC

#### FOAMING VERSION

ITEM # V-BACF



### RUST INHIBITOR APPLICATOR

23 1/2" x 6" x 1 1/2"

ITEM # V-RUSTIN-P

### HP RUST INHIBITOR APPLICATOR

With Stainless Steel Manifolds

ITEM # V-RUSTIN-S

### **PUMPING STATIONS**

Use With Tri-Coat, Foamer, Bug Spray, Wheel Brite (Santo Flojet Included)	
Upgrades	
Viton Upgrade Item # VUSFJPS	
<b>Dual Eductor Hydrominder</b> Item # DEHAUEJPS	
Air Foamer Kit Item # V-AIR FOAM KIT SPS	
Bucket; 8 Qt. Clear	
Lid	
Retrofit Flojet Disconnect Bracket	



#V-PSSFT

# DOUBLE PUMP STATION

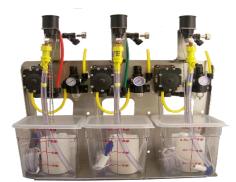
- All stainless steel frame
- Removable clear tanks
- Easy to service
- Space saving design
- 19.5" W x 27" H x 9" D

**#V-PSDFJ** 

#### **Optional Air Manifold**

**#V-DPSAM** 





#### TRIPLE PUMP STATION

- All stainless steel frame
- Removable clear tanks
- Easy to service
- Space saving design
- Great for 3 foam applications
- $28\frac{1}{2}$ " W x 27" H x 9" D

ITEM # V-PSTFJ

#### **Optional Air Manifold**

#V-TPSAM

#### **QUAD PUMP STATION**

- All stainless steel frame
- · Removable clear tanks
- Easy to service
- Space saving design
- Great for 4 foam applications
- 37¾" W x 27" H x 9" D

ITEM # V-PSQFJ

#### **Optional Air Manifold**

#V-OPSAM

### **PUMPING STATIONS**



# PULSATRON STATION

- All Stainless Steel Frame
- Visual site mix chamber
- Use with all waxes, special services waxes, drying agents
- Great for Rain Bars
- Will Fit Many Other Metering Brands
- Air Injection Option

ITEM # V-PSP



#### **CWB-COMPLETE SS**

- Wall mounted
- On Demand Chemical Applicator

ITEM # V-CWB

Stainless Steel Wall Bracket Only

ITEM# V-CWBWB



#### **BUG SPRAY SYSTEM**

Includes:

- CWB Complete SS
- Five gallon dispenser
- Stainless steel pump frame with 2.5 gallon mix tank
- Flow jet 7GPM air pump
- 511 Hydro Minder
- Air filter and regulator
- Color coded 25' No-kink recoil hose
- Shut-off valve at bracket
- PVF spray nozzle

ITEM # V-BSSC



#### BUG SPRAY STAND

Stainless steel

ITEM # V-BSS



#### YAMADA STATION

- GREAT with harsher chemicals
- Up to 12 GPM
- Large capacity 22 quart tank

ITEM # V-PSY

## PARTS & EQUIPMENT



#### JMV TILTING WRAP ARM

(For AVW™)

The Ultimate in Flex Wrap Control Complete Overlap Front & Back. Helps with Mirror Safety Without Sacrificing Cleaning

> 2"x10" Air Cylinder UHMW Flex Coupling HD Stainless Construction

> > ITEM #V-JVMTWA



#### FLEX COUPLING UHMW

(For AVW™ OR PECO™ Wraps)

Solid UHMW Flex Arm Stainless Steel U Box Adjustable Pivot Positions

(AVW)

ITEM # V-AVW FLEX COUP

(PECO)

ITEM# V-PECO FLEX COUP



# STAINLESS STEEL TAPE SWITCH PAN

ITEM # V-SSTSP



#### **TAPE SWITCH**

ITEM # V-TS532

### AVW SAFTEY SHOCK KIT



ITEM # V-AVWSSKC (WELDING REQUIRED)

# AVW STYLE REPLACEMENT WRAP OR SAFTEY SHOCK

(REPLACEMENT SHOCK ONLY)

ITEM # VWA1FA (1/2" HOLE)
ITEM # VWA2FA (3/8" HOLE)

### **CONVEYOR ACCESSORIES**



#### **REMOVABLE PRO-TEC™**

#### **ENTRANCE YOKES**

36"- 42"

Custom Sizes: Add \$10 for each additional inch over 42"
Welds in Place / Maintenance Free Guide Tires onto Conveyor
1" Solid Steel Removable Shaft 3" Diameter UHMW Rollers

ITEM#	DESCRIPTION	PRICE PER
V-PYC	Complete Set	CALL
V-PYL	Steel Leg	CALL
V-PYEC	UHMW End Cap	CALL
V-PYW	3" or 4" Wheel	CALL
V-PYRR	Rod	CALL



#### **ENTRANCE TRAP DOOR**

ITEM# ENTTRAPDR

PLEASE CALL FOR YOUR SPECIFIC SIZING NEEDS. (WILL NOT WORK FOR SONNYS OR HANNA CONVEYOR)



#### **CORRELATOR SET**

36"L x 36"W (Driver's Side)

36"L x 40"W (Passenger's Side)

**Pro-Tec™ Yokes Sold Separately** 

Aligns tire to conveyor

Lift out rollers for easy cleaning

Grease free Design

No moving mechanical arms or

springs

High Grade Steel and Durable UHMW \*Custom Sizes Available! Call for a Ouote!

ITEM #	DESCRIPTION	PRICE PER
V-CS	Complete Set	CALL
V-CRW	Each Replacement Wheel	CALL



#### **EXIT TRAP DOOR**

ITEM# EXITTRAPDR

PLEASE CALL FOR YOUR SPECIFIC SIZING NEEDS. (WILL NOT WORK FOR SONNYS CONVEYOR)

# **HYDRAULIC MOTORS**

# Replacement Hydraulic Motors H Series

ITEM#	Ring Size	Price Per
101-1001	1/4"	CALL
101-1002	3/8"	CALL
101-1003	1/2"	CALL
101-1004	7/8"	CALL
101-1005	1"	CALL
101-1006	1-1/4"	CALL
101-1007	1-1/2"	CALL
101-1008	2"	CALL



ITEM#	KIT SIZE	PRICE PER
60540	009 Seal Kit	CALL
60023	007 Seal Kit	CALL
HS14193	Woodruff Key	CALL

# Replacement Hydraulic Motors

ITEM#	RING SIZE	PRICE PER
103-1002	3/8"	CALL
103-1003	1/2"	CALL
103-1004	7/8"	CALL
103-1005	1"	CALL
103-1006	1-1/4"	CALL
103-1007	1-5/8"	CALL
103-1008	2"	CALL



ITEM #	RING SIZE	PRICE PER
60539	010 Seal Kit	CALL
60533	008 Seal Kit	CALL

### PRODUCT APPLICATORS

# BLUE PENGUIN PRODUCT APPLICATOR





#### 2-Gallon Plastic Unit

- Hand Held, On-Demand Applicator
- 10' No-Kink Recoil Hose
- Easy Flow™ Brush Head
- Swivel Fitting at Trigger
- Can Also Apply Thick/Viscous Products

**HD Brass Trigger Upgrade** 



ITEM # V-2GPA

ITEM # BT6466



#### 2-Gallon

**Stainless Steel Unit** 

- Hand Held On-Demand Applicator
- 10' No-Kink Recoil Hose
- Light Weight Design
- Easy Flow™ Brush Head
- Swivel Fitting at Trigger
- Can Also Apply Thick/Viscous Products

ITEM# V-SS2GPA

### **BLENDERS & DRUM ACCESSORIES**



(DRUM NOT INCLUDED)

#### POWDER BLENDER

- All Stainless Steel Frame
- Mixes Powdered Chemicals
- Keeps Feed Lines Away From Blade
- 55-Gallon Mixing Capacity
- Free Standing Frame
- 1/4 HP Mixer Motor
- On/Off Switch

ITEM# V-PBS



# WALL MOUNT POWDER BLENDER

- All Stainless Steel Construction
- Mounts to any Wall
- Less Floor Space Required
- 55-Gallon Mixing Capacity
- 1/4 HP Mixer Motor
- On/Off Switch

ITEM# V-WMPB



#### **HEAVY DUTY DRUM PUMP**

(Drum Not Included)
NOT FOR USE WITH TIRE SHINE

ITEM# HD-DP

#### **DRUM STICK**

(RESEALS YOUR 55GAL DRUM, KEEPING OUT AIR & BACKFLOW CONTAMINATES.)

ITEM # V-DS

### **CAR WASH ACCESSORIES**



#### JMV GUN HOLDER

(Holder Only - Prep Gun & Base Separate) Super Clean Style Ergonomic Design Easy to Use All Stainless Steel Frame HD Rubber Gun Cradle

ITEM # V-JMV

JMV GUN HOLDER BASE ITEM # V-JMVUHMWB



#### 360° BOOM

- All Stainless Steel
- No Hose to Replace
- Smooth 360° Rotation
- 3/8" NPT Supply Parts on Top & Side
- Replaceable 90° Mosmatic Swivel
- Ridged Internal Supply Tube

**ITEM # V-360B** 

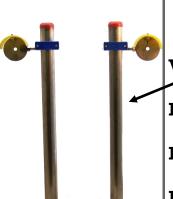
# PANTRON PHOTO EYE KIT STAND NOT INCLUDED

ITEM # V-PEK24 OR V-PEK115









#### **Photo Eye Kit**

(transmitter / receiver eyes and cable plus amplifier)

Vaughan Photo Eye Stand Set of 2 V-PES

Replacement Transmitter Cable V-PERT

Replacement Receiver Cable V-PERR

Replacement Amplifier V-PERA24 V-PERA115

# HIGH PRESSURE EQUIPMENT



#### **OSCILLATOR ASSEMBLY**

With SS Meg Nozzles

ITEM # V-HPO

+

# HP OSCILLATOR FLIP OPTION

**Upgrade** 

ITEM # V-HPFO







**Impact Nozzle Upgrade** 

ITEM # V-HPINU

# PRESSURE OSCILLATOR

Vaughan's HP Oscillator Component System is designed with the operator in mind, customizable to fit individual needs.

Bolt on assembly with existing 4"
Square or Round Tube or
Purchase New 4" Vaughan Arches.
Pumps & stands available, or use with
existing pumps.

Stainless steel & composite construction.



Southland Auto Wash
Custom SS High Pressure Oscillating
Arches

4" ROUND STAINLESS STEEL ARCH

ITEM # V-ARCH SS 4"

60" X 4" ARCH CONNECTOR BULK HEAD

ITEM # V-AC4"

### **FOAMERS**



# 6M FOAMER COMPLETE

- High Foam
- Non-Clogging Beads
- Used for all low pH applications
- Self Cleaning
- Ultra Ball Stop System
- Para-flex Air in 1/4"
- Dual PVF Check Valve System
- Para-flex Chemical in 3/8"
- Stainless Steel Screw
- Spring

ITEM # V6MFCA-20 (20 HOLE) ITEM # V6MFCA-10 (10 HOLE)



# 3M FOAMER COMPLETE

- High Foam Non-Clogging Beads
- Used for all Low pH applications
- Self Cleaning
- Ultra Ball Stop System
- Para-Flex Air in 1/4"
- Dual PVF Check Valve System
- Para-Flex Chemical in 3/8"
- Stainless Steel Screw
- Spring

ITEM # V3MFCA-20 (20 HOLE HEAD) ITEM # V3MFCA-10 (10 HOLE HEAD)



# SPONGE FOAMER COMPLETE

ITEM # VSFCA-20 (20 HOLE) ITEM # VSFCA-10 (10 HOLE)

- Sponge
- High Foam
- PVF Screw

# 3MG BEAD FOAMER COMPLETE

ITEM # V3MFCA-G20 (20 HOLE) ITEM # V3MFCA-G10 (10 HOLE)

# 6MG BEAD FOAMER COMPLETE

ITEM # V6MFCA-G20 (20 HOLE) ITEM # V6MFCA-G10 (10 HOLE)

- Glass Beads
- High Foam
- Self cleaning



### **FOAMERS**



ITEM # VXBDF



# FLANGE NOZZLE FOAMER

WITH SPONGE

ITEM # FNGNZ1

WITH BEADS

ITEM # FNGNZ2

# X-BOND FOAMER With 6M Beads

ITEM # V6MGX



# K-NOZZLE FOAMER

Use with Pre-Soaks and/or Side brush applications

WITH SPONGE

ITEM # KNOZF1

WITH BEADS

ITEM # KNOZF2



#### **SWIVEL ASSEMBLY**

Fully Adjustable Chemical Resistant

ITEM # CRS



#### **FOAMER HEAD**

1.5" Heavy Duty 10 Hole or 20 Hole

ITEM # VSHWA-20 ITEM # VSHWA-10

### **BEARINGS**





ITEM#	UCFL204-12 3/4" ID
ITEM#	UCFL205-16 1" ID
ITEM#	UCFL208-24 1-1/2" ID
ITEM#	UCFL207-20 1-1/4" ID
ITEM#	UCFL210-31 1-15/16" ID
ITEM#	UCFL210-32 2"ID
ITEM#	UCFT206-18 1-1/8"ID
ITEM#	UCFT206-20 1-1/4"ID
ITEM#	UCFT211-32 2"ID



#### Tap Base Pillow Block Bearing

ITEM # UCTB204-12 3/4" ID
ITEM # UCTB206-20 1 1/4" ID
ITEM # UCTB207-20 1\_1/4" ID

## Pillow Block Bearing



ITEM#	UCPE204-12	3/4" ID
ITEM#	UCPE205-16	l"ID
ITEM#	UCPE207-20	1-1/4"ID
ITEM#	UCPE208-24	1-1/2"ID
ITEM#	UCPE209-28	1-3/4" ID
ITEM#	UCPE210-31	1-15/16"ID
ITEM#	UCPE210-32	2" ID
ITEM#	UCPE211-32	2" ID
ITEM#	UCPE212-36	2"-7/16"ID

# **BEARINGS**

# Four Bolt Flange Bearing 4 Bolt Spacing - Cast Iron

ITEM#	UCFC205-16	1" ID
ITEM#	UCFCS208-24	1 1/2" ID
ITEM #	UCF205-16	l"ID
ITEM#	UCF206-18	1-1/8" ID
ITEM#	UCF207-20	1-1/4" ID
ITEM#	UCF207-22	1-3/8" ID
ITEM#	UCF208-24	1-1/2"ID
ITEM#	UCF210-31	1-15/16"ID
ITEM#	UCF210-32	2"ID
ITEM#	UCF211-31	1-15/16 ID
ITEM#	UCF211-32	2"ID
ITEM#	UCF211-35	2-3/16"ID





#### **SER200 Series Bearings**

ITEM # SER208-24 1 1/2"ID

#### Set Screw Locking Three-Bolt Flange Bracket Unit

ITEM # UCFB206-18 1 1/8" ID ITEM # UCFB206-20 1-1/4" ID



### **BEARINGS**



#### **Pillow Block Bearing**

STAINLESS STEEL

ITEM # <u>SS</u>UCP207-20 1-1/4" ID ITEM # <u>SS</u>UCP208-24 1-1/2" ID ITEM # <u>SS</u>UCP210-32 2" ID ITEM # SSUCP211-32 2" ID



#### **Tap Base Pillow Block Bearing**

STAINLESS STEEL

ITEM # SSUCPA206-20 1-1/4" ID



### **Two Bolt Flange Bearing**

STAINLESS STEEL

ITEM # SSUCFL210-31 1-15/16" ID



#### FOUR BOLT FLANGE BEARING

STAINLESS STEEL

ITEM # SSUCF208-24 1-1/2"ID



# SET SCREW LOCKING THREE BOLT FLANGE

STAINLESS STEEL

ITEM # SSUCFB207-20 1-1/4" ID













#### www.vaughanind.com

Phone: 313-935-2040 Toll Free: 855-425-8071

#### E-Mail:

customerservice@vaughanind.com orders@vaughanind.com











DUE TO FLUXUATIONS IN THE COST OF RAW
MATERIALS AND VENDOR PRICING FOR
PARTS, ALL PRICES ARE SUBJECT TO CHANGE
WITHOUT NOTICE. PLEASE CALL US FOR THE
MOST CURRENT PRICING.