

# **SYSTEM PARTS**& ACCESSORIES

# HAND HELD TDS METER (WITH CASE)

Fast and accurate measurement of TDS (and temperature)



## PUMP CONTROLLERS

**PC01SA** Compatible with: Triton, Proteus & V4 DiFuse

PC02SA Compatible with:

- Triton, Titan, Proteus, Hydros,

Delivery Unit, Thermopure Delivery Unit,

V4 Fuse, V4 DiFuse, V4 Fusion & V4 Fusion S

PC03SA Compatible with:

- Titan, V4 Fuse, V4 Fusion, V4 Fusion S & Triton with PFS & ROMS Upgrade

Orderin	g & Prices See compatibility above	
PC01SA	Digital Pump Controller with Fill Sequence	£260
PC02SA	Digital Pump Controller	£220
PC03SA	Digital Pump Controller with Fill Sequence	£330

## IONIC 100PSI 12V WATER PUMP

100PSI water pump, with pressure switch



Ordering
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W0036 Ionic 100psi 12v Water Pump

100PSI PRESSURE SWITCH





£165

## **Ordering & Prices**

W0036A	Switch Assy	£32
W0036B	1/2" Elbow fitting	£6.50
W0036E	3/8" Elbow fitting	£6.50

## **Ordering & Prices**

W0046 Hand Held TDS Meter

£15

## IN LINE DUAL TDS METER

Dual inline TDS meter. Robust, durable, quality TDS Meter.



## **Ordering & Prices**

W0046B In line Dual TDS meter

£65

## STAINLESS HOSE CLIPS

For 1/2" Hose



## Ordering & Prices

R0861 Stainless Hose Clips

£1.20

## SAFETY WARNING SIGN

Highly robust, double-sided warning

sign



## Ordering & Prices

W0066 Safety Warning Sign

£100

## STAINLESS STEEL VAN PORTS

Stainless steel van ports for attaching hoses. Available with either ½-inch or John Guest style hosetail connections on the inside. (Outside connections are 'hoselock' style)



SPJG1	S/Steel Port -1 JG Connector	£80
SPJG2	S/Steel Port -2 JG Connectors	£95
SPJG3	S/Steel Port -3 JG Connectors	£110
SPHT1	S/Steel Port -1 Hosetail Connector	£80
SPHT2	S/Steel Port -2 Hosetail Connectors	£95
SPHT3	S/Steel Port -3 Hosetail Connectors	£110



Roof Rake<sup>TM</sup> kits convert your waterfed pole into a moss removal rake for roof cleaning. Made from a rigid, reinforced plastic construction, Roof Rake<sup>TM</sup> is quieter, lightweight and has a wider scraper than metal alternatives. Rakes for all common tile types available.

## ROOF RAKE COMPLETE KITS

Kit includes: Vertigo, Swift or Grafter head fitments (depending on your Hydra pole head option), complete set of roof rakes (1 of each tile type), rake fixing bolts and Allen key for fitting and replacing rakes.

## Ordering & Prices

RR-KIT-V	Roof rake kit for Vertigo Head	£100
RR-KIT-G	Roof rake kit for Grafter Head	£100
RR-KIT-S	Roof rake kit for Swift Head	£100
RR-KIT-SSW	Roof rake kit for Swift Head SideWinder (swivel) version	£150



## REPLACEMENT ROOF RAKES

Replacement Consumable Roof Rakes, available to fit the profile of a wide range of commonly used tile types. (Call us if you have a particular tile not listed below).

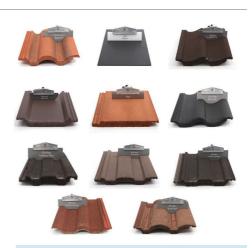
RR-REDREN	Redland Renown	£5
RR-REDREG	Redland Regent	£5
RR-REDGRO	Redland Grovesbury	£5
RR-MARMEN	Marley Mendip	£5
RR-MARLUD-P	Marley Ludlow Plus	£5
RR-MARLUD-M	Marley Ludlow Major	£5
RR-MARDOR	Marley Double Roman	£5
RR-MARWES	Marley Wessex	£5
RR-ANCBR	Anchor Bold Roll	£5
RR-FLAT	Flat Tile	£5



## METAL ROOF SCRAPERS & HEAD ATTACHMENT KIT

Eliminates the danger of climbing on roofs to remove unsightly moss. Simply select the blade to suit the roof tile profile, attach to telescopic pole, position at the top of the roof and pull down towards you to quickly and effectively remove moss.

\*Head attachment compatible with Hydra Grafter Head Waterfed poles



SKYSCRAPER Head and complete set of scrapers £200

# FILTER CARTRIDGES, HOUSINGS & ACCESSORIES

**IONIC FILTER CARTRIDGES** 



## **IONIC LINEAR FILTERS**



W0071 30-inch Carbon Filter £85



W0080 30-inch 5-Micron Filter £85



W0072 30-inch Linear Softening Filter £85



130RO Ionic 30-in Reverse Osmosis £595



W0069	30-inch GREEN C/C DI (30ppm)	£135	
WR002	12-inch GREEN C/C DI (30ppm)	£70	



W0070	30-inch BLUE C/C DI (0ppm)	£110
WR004	12-inch BLUE C/C DI (0ppm)	£65

ULP4040

4040 RO Membrane

£235

## IONIC S/S FILTER HOUSING



## **Ordering & Prices**

SFHJG	Stainless Filter Housing -JG	£320
SRHJG	Stainless RO Housing -JG	£330

## IONIC FILTER PLASTIC HOUSING





## **Ordering & Prices**

IFHB	Ionic Filter Housing Complete 30	″ £100
IFHB-S	lonic Filter Housing Complete 12"	£85
IROHB	Ionic RO Housing Complete 30"	£105

## IONIC R/O FILTER HOUSING



## **Ordering & Prices**

SS4040H	40" Stainless RO Housing	£130
33404011	40 Stairiless NO Housing	L130

## SALT BACKWASH Canister





## Ordering & Prices

W0053A	Salt-Backwash Cannister	£45
W0053	10" Filter Housing	£40
W0042	Male QRC x 3/4" Male Thread	£3
R0288	3/4" male to 1/2" Hosetail	£3
R0591	3/4" male to 90 degree 1/2" Hosetail	£6
R0861	Stainless Hose Clips	£1.20
R0184	Roll of PTFE Tape	£2.50

## 10" PRE FILTERS





## **Ordering & Prices**

W0008	10" Sediment Filter	£5
W0010	10"Sintered Carbon Filter	£16

## IONIC FILTER HOUSING - END CAP







## **Ordering & Prices**

IFHECB	Filter Housing End Cap	£10
IFHSR	Filter Housing Snap Ring	£5
OR01	O Ring	£1.50

## IONIC FILTER KEYRING

Filter end cap removal tool/keyring.



## **Ordering & Prices**

FKR01	Ionic Filter Kevring	£5

## FILTER CLAMPS



Orc	er	ina a	Ç F	r	ices

R0675	Filter Clamps Fach	£27

## MIXED BED RESIN

lonic Systems Mixed Bed Ion Exchange Resin. Ionic high quality resins have been tested and certified by the Water Quality Association.



## **Ordering & Prices**

PMB101-2B	25L Mixed Bed Resin	£80
PC002B	25L Softening Resin	£65

## 25KG GRANULITE SALT

Salt granules for water softening systems



W0112	25kg Granulite Salt	£30

# HOSE **FITTINGS**

## FEMALE OR FITTING (1/2 INCH)

Female quick-release fitting for 1/2 inch hose.



## **Ordering & Prices**

Female QR 1/2 inch R0506

£4

## FEMALE OR FITTING WITH REGULATOR (1/2 INCH)

Female quick-release fitting for 1/2 inch hose with flow regulator.



## **Ordering & Prices**

DOUBLE MALE OR FITTING.

R0505 Female w/Regulator 1/2 inch £12

Double male connector for OR fittings. The blocked fitting is used to plug open hoses to prevent leaking etc.



## FEMALE OR FITTING (34 INCH)

Female quick-release fitting for 3/4 inch

hose

## **Ordering & Prices**

Female QR 3/4 inch R1189

£8

## **Ordering & Prices**

R0677	Double-Male	£2.50
R0677A	Blocked	£3

## FEMALE OR FITTING FOR RX HOSE WITH AUTO-STOP

Female guick-release fitting for RX Hose and other 8mm diameter hose.

With auto-stop mechanism. (Automatically stops the water flow when disconnected)



## **Ordering & Prices**

8MMAS Auto-Stop 8mm

£8

## TAP ADAPTOR FOR QR FITTINGS

Adapts tap with %-inch or ½inch threads to QR



## **Ordering & Prices**

R0510 Tap Adaptor £4

## FEMALE OR FITTING WITH AUTO-STOP (½ INCH)

Female quick-release fitting for 1/2 hose with auto-stop mechanism. (Automatically stops the water flow when disconnected



## BALL VALVE

Push-fit valve connection



## **Ordering & Prices**

R0508 Female w/Auto-Stop 1/2 inch £5



BV001 Ball Valve for 1/2 inch hose

## 12MM STEM ELBOW

Push-fit Stem Elbow 12mm



## **Ordering & Prices**

**JGSE** JG 12mm Stem Elbow £3.50



when disconnected)

**AUTO-STOP** 

mechanism

**BRASS OR FEMALE FITTING - WITH** 

Brass quick-release female fitting for 1/2 inch hose with auto-stop

(Automatically stops the water flow

R0978A 1/2" Brass Quick Release-Auto-Stop £19

## 12MM EQUAL ELBOW

Push-fit 12mm Equal Elbow Connector



## **Ordering & Prices**

JGEE JG 12mm Equal Elbow

£3.50

## **Ordering & Prices**

£3.75

## 12MM 2-WAY DIVIDER

2 Way Divider / Splitter.



## **Ordering & Prices**

JG2W JG 12mm 2-Way Divider

£5

## **OR FEMALE FITTING &** ADAPTOR FOR RX HOSE

Female brass QR AutoStop fitting and adaptor for smaller diameter hoses (such as Ionic RX Hose).



## **Ordering & Prices**

£25 RXHADA RX Hose Adapter - 3/8" Hose to 1/2" Fitting

P0100A 'O' Clip £0.80

## JG STRAIGHT CONNECTOR

John Guest Equal Straight Connector 12mm



## **Ordering & Prices**

**JGESC** JG Straight Connector £3

## 12MM T-SPLITTER.

Push-fit 12mm T-Split Connector



**JGET** JG 12mm T-Splitter

## REDUCER

John Guest 12mm x 8mm Reducer



## **Ordering & Prices**

JG128R JG Reducer

£2

## CHECK VALVE

John Guest 12mm Single Check

Valve



## **Ordering & Prices**

**JGSCV** JG CheckValve

£16

## PLUG

John Guest 12mm Plug



## **Ordering & Prices**

DM12P JG Plug £0.80

## JG 1/2 INCH STRAIGHT ADAPTER

John Guest 12mm x 1/2" Straight Adapter



## **Ordering & Prices**

**JGSA** JG 1/2 Inch Straight Adapter £3.50

## JOHN GUESTFEMALE ADAPTOR

John Guest Female Adaptor 12mm



## **Ordering & Prices**

**JGFA** John Guest Female Adaptor

£4.50

## 12MM JOHN GUEST TO QR ADAPTOR

12mm John Guest to Quick-Release

adaptor.



021 SERIES FITTINGS

Series 021 Male Hosetail & Female Coupling

**Ordering & Prices** 

REC6F

REC8F

P0100A

12MM HOSE

**Ordering & Prices** DM12HS 12mm Hose

JGHLAB JG 12mm QR Adaptor

REC5M 021 Series Plug -6mm Hosetail

'O' Clip13-15mm

P0100C 'O' Clip 7-9mm

021 Series Coupling -6mm

021 Series Coupling -8mm



£4

£1.20

£6.50

£6.50

£0.80 £0.80

COLOUR OPTIONS:

## JG END STOP

John Guest Non-threaded End



## **Ordering & Prices**

JGES John Guest End Stop £3.50



HOSE INSERT 12mm Tube Insert



## **Ordering & Prices**

DMTI Hose insert £0.35



## 12MM BULKHEAD CONNECTOR

12mm Metric Push in Fitting



## **Ordering & Prices**

**JGBC** JG 12mm Bulkhead £8

## O RINGS









ORING2

£1.20

Per Metre

## 12MM VALVE

Push fit inline shut off valve



£8

## **Ordering & Prices**

DM12SOV 12mm Valve

Ordering & Prices			
R0928	O Ring (See use above)	£0.20	
W0053E -	- O Ring (See use above)	£3	
OR01	O Ring (See use above)	£1.50	
ORING1	O Ring (See use above)	£0.40	
ORING2	Red O Ring (See use above)	£0.20	
R0290	Red Fibre Washer	£1	

## www.ionicsystems.com

# **HYDRA** CONFIGURATION OPTIONS

## HYDRA FLY LEAD

Pole hose for Hydra's quick release push-fit connection (stored on hose reel).



Rectus	A/Snag		Rectus	A/Snag
VFL07R	VFL07	Fly lead 7 metre	£16	£16
VFL10R	VFL10	Fly lead 10 metre	£19	£19
VFL16R	VFL16	Fly lead 16 metre	£25	£25
VFL22R	VFL22	Fly lead 22 metre	£31	£31
VFL26R	VFL26	Fly lead 26 metre	£35	£35

Flyleads are available with Anti snag Q/R Fitting, or Rectus Male Fitting.





## Minimum fly lead length required for Hydra:

17ft – 7m	40ft – 16m
21ft – 7m	45ft – 16m
24ft – 10m	55ft - 22m
28ft – 10m	65ft - 22m
32ft - 16m	80ft - 26m
35ft - 16m	



## HYDRA GRAFTER™ HEAD

Suited mainly for residential cleaning, featuring a non-curling monofilament nylon bristle brush and adjustable angle crank.

**OPTIONS:** 



## IONIC DOUBLE-TRIMRESIDENTIAL BRUSH

Ionic Residential brush for poles with angle- cranks. Connects to the anglecrank directly to give an adjustable head. With double-trim, monofilament nylon bristles, which resist curling and softening (even with hot water). Has dual water-jets embedded in the bristle stock.



## ANGLE-CRANK

Connects to Ionic residential brushes And allows the angle of the brush head to be adjusted.



Ordering	& Prices	
P0583	Ionic Residential Brush	£32

Ordering & Prices		
P0038S	Angle Crank with spring	£9



## HYDRA SWIFT™ HEAD

Extremely robust and optimised for commercial window

Available with 14" or 18" brushes and a variety of gooseneck



Goosenecks available in all

sizes.

Double Tri	m Flocked		Double Trim	Flocked
CH914	CH914F	9" Gooseneck c/w 14" Brush head assy complete	£90	£90
CH918	CH918F	9" Gooseneck c/w 18" Brush head assy complete	£95	£95
CH2414	CH2414F	24" Gooseneck c/w 14" Brush head assy complete	£100	£100
CH2418	CH2418F	24" Gooseneck c/w 18" Brush head assy complete	£100	£105
CH3614	CH3614F	36" Gooseneck c/w 14" Brush head assy complete	£100	£100
CH3618	CH3618F	36" Gooseneck c/w 18" Brush head assy complete	£105	£105



## HYDRA VERTIGO™ STANDARD HEAD

Vertigo Standard Head has a fixed brush and adjustable angle crank, With this option, Hydra's lightweight precision is enhanced to the max.



## HYDRA VERTIGO STANDARD HEAD

Tubeless waterfed angle crank, Fixed brush with adjustable angle crank. Flocked and Dual Trim brushes available

\*Lightweight versions have fewer bristles

Vertigo™ brushes come with an integrated rinse bar. You have the option of a pencil jet or fan jet sprayer.



Pencil Jets



## **Ordering & Prices**

VSH-14DT-P	14" Dual Trim with Pencil Jets	£65
VSH-14F-P	14" Flocked with Pencil Jets	£65
VSH-18DT-P	18" Dual Trim with Pencil Jets	£70
VSH-18F-P	18" Flocked with Pencil Jets	£70
VSH-14DTL-P	14" Dual Trim Lightweight/Pencil Jets	£65
VSH-18DTL-P	18" Dual Trim Lightweight/Pencil Jets	£70
VSH-14DT-F	14" Dual Trim with Fan Jets	£65
VSH-14F-F	14" Flocked with Fan Jets	£65
VSH-18DT-F	18" Dual Trim with Fan Jets	£70
VSH-18F-F	18" Flocked with Fan Jets	£70
VSH-14DTL-F	14" Dual Trim Lightweight /Fan Jets	£65
VSH-18DTL-P	18" Dual Trim Lightweight /Fan Jets	£70



## HYDRA VERTIGO™ QUICK RELEASE HEAD

With the quick release option we've improved the design to overcome weakness and improve the fit of the ever increasing range of interchangeable tools, which enable a wide range of cleaning duties.

OPTIONS:



Hydra Vertigo Q/R brushes with spraying rinse bar insert. T-bar available with fan jet sprayer or pencil jet sprayer.

Flocked and Dual Trim available



## HYDRA VERTIGO Q/R NECK Available in 6, 9 and 15'

comes with clamp.



**VERTIGO** 

## **Ordering & Prices**

VB14DT	14" Dual Trim with Pencil Jets	£70
VB14F	14" Flocked with Pencil Jets	£70
VB18DT	18" Dual Trim with Pencil Jets	£75
VB18F	18" Flocked with Pencil Jets	£75
VB14DTL	14" Dual Trim Lightweight/Pencil Jets	£70
VB18DTL	18" Dual Trim Lightweight /Pencil Jets	£75
VB14DTF	14" Dual Trim with Fan Jets	£70
VB14FF	14" Flocked with Fan Jets	£70
VB18DTF	18" Dual Trim with Fan Jets	£75
VB18FF	18" Flocked with Fan Jets	£75
VB14DTLF	14" Dual Trim Lightweight /Fan Jets	£70
VB18DTLF	18" Dual Trim Lightweight /Fan Jets	£75

VN6	Hydra Vertigo Q/R Neck 6"	£30
VN9	Hydra Vertigo Q/R Neck 9"	£35
VN15	Hydra Vertigo Q/R Neck 15"	£40



IONIC DOUBLE-TRIM COMMERCIAL BRUSHES Double-trim brushes for lonic commercial heads. The double-trim nylon bristles have just the right balance of suppleness and scrubbing power, and will not curl or soften even when used with hot water.

\*Lightweight versions have fewer bristles.

## **Ordering & Prices**

P0044V	14" Commercial Double-Trim Brush	£45
P0045V	18" Commercial Double-Trim Brush	£50
P0044VL	14" Lightweight Double-Trim Brush	£45
P0045VL	18" Lightweight Double-Trim Brush	£50

## IONIC FLOCKED BRUSH

Robust, flocked bristles, ideal for waterfed cleaning of cladding and other more délicate surfaces, especially those prone scratching.

(The shredded ends mean a softer cleaning surface) Available commercial poles only.



## **Ordering & Prices**

P0044FV	14" Ionic Flocked Brush	£45
P0045V	18" Ionic Flocked Brush	£50

## **GOOSENECKS & HEADS** (NOT INCLUDING BRUSH)

Standard goosenecks with heads for lonic commercial poles. 90° Goosenecks are used for solar panel cleaning. Fits 14, 18 and 24 inch brushes.



## **Ordering & Prices**

GN9H18	9" Gooseneck c/w 18" Head	£40
GN9SH18	9" Gooseneck c/w 90° 18" Head	£40
GN24H18	24" Gooseneck c/w 18" Head	£45
GN24SH18	24" Gooseneck c/w 90° 18" Head	£45
GN36H18	36" Gooseneck c/w 18" Head	£55
GN36SH18	36" Gooseneck c/w 90° 18" Head	£55

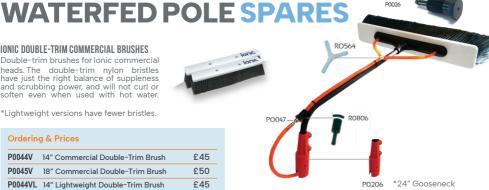
## **MULTIPOLE SWAP TOP**

Allows angle crank and residential head to be attached to commercial poles.



£55

Ordering	& Prices	
W0075	Multipole Swap Top	



COMMERCIAL HEAD COMPONENTS

pictured

## Ordering & Prices

P0103D         Ferrule Bolt         £0.0           R0564         Y-Piece         £1.7	
P0047         Push-Fit (Male)         £4           P0206B         Ferrule         £10           P0103B         Ferrule Nut         £0.2           P0103D         Ferrule Bolt         £0.4           R0564         Y-Piece         £1.7	4
P0206B         Ferrule         £10           P0103B         Ferrule Nut         £0.3           P0103D         Ferrule Bolt         £0.4           R0564         Y-Piece         £1.7	6
P0103B         Ferrule Nut         £0.2           P0103D         Ferrule Bolt         £0.4           R0564         Y-Piece         £1.7	4
P0103D         Ferrule Bolt         £0.0           R0564         Y-Piece         £1.7	.10
R0564 Y-Piece £1.7	0.20
1,10004	0.60
	1.75
JG8ET John Guest 8mm Equal Tee £3	3

## IONIC SOLAR PANEL **CLEANING HEAD**

Commercial head with 90degree gooseneck, giving the optimum angle for solar panel cleaning.



## **Ordering & Prices**

CH9S14	Solar Panel Head Assy with 14" Brush	£90
CH9S18	Solar Panel Head Assy with 18" Brush	£95

## HYDRA POLE MICROFIBRE PADS & HOLDER

New microfibre pad range that fit via a pad holder to the Hydra Waterfed pole. Pad Hólders available for Hydra Grafter, Swift , Vertigo Q/R and Vertigo Standard heads



BPH	Bonnet Pad Holder	£60
BP-MPP	Bonnet Pad -Mixed PP	£15
BP-PPS	Bonnet Pad -PP Stripe	£15
BP-SC	Bonnet Pad -Scrubbable Chenille	£15

## THE SIDEWINDER

The SideWinder head assembly for lonic commercial poles allows the brush head to swivel laterally. This gives a huge degree of freedom, allowing brush to reach sideways over obstacles, and even to fit between bars.



Ordering & Prices			
SW1214	12"SideWinder with 14" Head Assy	£90	
SW1218	12"SideWinder with 18" Head Assy	£95	
SW1814	18"SideWinder with 14" Head Assy	£95	
SW1818	18"SideWinder with 18" Head Assy	£100	

## HYDRA VERTIGO STANDARD HEAD WITHOUT BRUSH

Vertigo standard head only.



Ordering & Prices			
VSH-NB-F	Standard Head -Fan Jets	£30	
VSH-NB-P	Standard Head -Pencil Jets	£30	

## FLY LEAD CONNECTOR & BASE

Hydra Fly lead connector cap and base



Ordering & Prices			
PCC	Pole Connector Cap	£2	
PCB	Pole Connector Base	£1.50	
REC6F	021 Series Coupling -6mm	£6.50	

## Ordering & Prices

TRANSVERSE CLAMP PARTS
Individual components of

transverse

clamps.

CS01	Transverse Clamp Screw	£1.20
TCL	Transverse Clamp Lever	£1
PN01	Transverse Clamp Pivot Nut	£1
CS02	Clamp Spring	£0.80

(COOPIN

## HYDRA VERTIGO Q/R Moerman tool adapter

Connects the Hydra Q/R Vertigo waterfed pole neck to a range of Moerman handtools. (see tools on page 30).





## 2MM MULTIPLE BRUSH JET

The male push-fit acts as a jet for residential brushes.



Orde	Ordering & Prices		
VMA	Moerman Adapter	£9.50	

## HYDRA VERTIGO Q/R Head socket with jets

Head Socket for Vertigo brush (Assembled), with jets.



## Ordering & Prices

P0030VAP Vertigo head socket w/ Pencil Jets	£25
P0030VAF Vertigo head socket w/ Fan Jets	£25

## Ordering & Prices

MCJET-2MM	2mm Male Jet	£3

## ANTI-SNAG HOSE ADAPTOR

Hose adaptor which allows the pole hose to connect to a quick-release 'hoselock' type fitting.



D	rc	ler	ina	δι	Pri	ces

ASJG	Anti-Snag Hose Adaptor	£4
7000	Anti Shag nose Adaptor	L-4

## TRANSVERSE CLAMPS - BODY ONLY

Transverse clamp body for Ionic Reach & Wash® poles.



Ordering & Prices			
TC00	No.0 Transverse Clamp Body	£2.20	
TC01	No.1 Transverse Clamp Body	£2.20	
TC02	No.2 Transverse Clamp Body	£2.20	
TC03	No.3 Transverse Clamp Body	£2.20	
TC04	No.4 Transverse Clamp Body	£2.40	
TC05	No.5 Transverse Clamp Body	£2.40	
TC06	No.6 Transverse Clamp Body	£2.40	
TC07	No.7 Transverse Clamp Body	£2.40	
TC08	No.8 Transverse Clamp Body	£2.60	
TC09	No.9 Transverse Clamp Body	£2.60	
TC10	No.10 Transverse Clamp Body	£2.60	
G10ML	G10ML 10ml Pole Repair Glue £15		

\*Please note. 10ml will glue 3 clamps

## **POLE HOSE**

High-visibility orange 8mm OD, 5mm ID



Orc	laring	A & P	rices
Oic	iei ii i	JOLE	lices

R1236A Orange Pole Hose

£1.00 Per Metre

# **POLE RACKS**



## VAN MOUNTED POLE RACK

Van Mounted pole rack. Mounted on the roof or side of van.

\*Please call to discuss compatibility

## REPLACEMENT BUTT RINGS

Slotted Butt rings to protect the bottom of the pole from damage.



## Ordering & Prices

RMPR-S	Roof Mounted For low roof van	£180
RMPR-L	Roof Mounted For high roof van	£220
W0105	Side mounted pole rack	£125

BR-S3	Butt Ring for Hydra GF-17, Hydra CF-21, Grafter-17, Vertigo-17	£10
BR-S4	Butt Ring for Hydra GF-21, Hydra CF-24, Grafter-21, Vertigo-21, Vertigo-25, Glyder 25	£10
BR-S5	Butt Ring for Hydra GF-24, Hydra CF-28, Hydra CF-35, Grafter-24, Vertigo-24, Vertigo-30, Glyder 30	£10
BR-S6	Butt Ring for Hydra GF-28, Hydra CF-32, Hydra CF-40, Hydra CF-35, Grafter-28, Vertigo-28, Vertigo-35, Glyder 35	£10
BR-S7	Hydra GF-32, Hydra CF-45, Glyder 40, Swift 45	£10
BR-S9	Hydra CF-55, Vertigo-55, Swift-55	£20
BR-S10	Hydra CFP-80, Vertigo Plus-80, Swift Plus-80	£20
BR-S11	Hydra CF-65, Vertigo-65, Swift-65	£20
G10ML	10ml Pole Repair Glue	£15

# **VORTEX™GUTTER CLEANERS**



## VORTEX PICCOLO™ GUTTER VACUUM WITH CYCLONIC SIDE ENTRY

Safe and easy gutter vacuuming with this wet and dry vacuum ideal for domestic use, especially high reach applications. Now with cyclonic side entry vacuum. Available with push fit or clamped poles (both options shown in the images).

### Push Fit Pole Kit Includes:

1 xVortex Piccolo (with 50mm Cyclonic Vac port), 44mm Standard Carbon Fibre Poles, NEW 5m x 50mm Wire reinforced suction hose, 4.5 Metres of 38mm standard flexi-hose with 1 x Vac to port culf / 1 x Hose to pole culf for blow function, 1Vac to Hose cuff 50–51mm /Hose to Pole 50–44 Cuff, 3 x tools: Crevice End /Standard Dirt Breaker /Daily End Tool, 2 x silicone neck tool holders: 135 & 180 Degree Blue flexi neck tool Holder, Floor tool kit & Carry baq.

Pole options:	Price
VXEL6 4 Poles 20ft/6m Reach	£665
VXEL9 6 Poles 30ft/9m Reach	£775
VXEL10.5 7 Poles 34ft/10.5m Reach	£830

## Clamped Pole Kit Includes:

1 xVortex Piccolo (with 50mm Cyclonic Vac port), NEW 50mm clamped carbon fibre suction poles, 1 x Vac Release Pole, NEW 5m x 50mm Wire reinforced suction hose, 1 Vac to Hose cuff 50-51 /Hose to Pole 50-50 Cuff , Elite Hairpin tool holder, Aluminium Crevice end tool, Aluminium dirt breaker, Aluminium Tapered end tool, Aluminium Long end tool, Aluminium Scalloped End Tool, Elite long soft tool. Floor tool kit & Carry bag.

Pole options:		Price	3-Yr Finance
VXELCP6	4 Poles 20ft/6m Reach	£1,010	£37 pcm
VXELCP9	6 Poles 30ft/9m Reach	£1,210	£44 pcm
VXELCP10	.5 7 Poles 34ft/10.5m Reach	£1,310	£48 pcm

## VORTEX™ GUTTER VACUUM - MID-RANGE KITS

Vacuum has two Industrial strength vacuum motors giving huge suction power of  $100\,\mathrm{inches}$  of water lift.

**Kit Includes:** VortexVacuum, Poles, flexi pick up hose (50mm diameter), Crevice end tool, Steel dirt breaker, Tapered end tool, Daily end tool, Long end tool, 135 degree blue flexi neck tool holder, 180 degree blue flexi neck tool holder, Pole and accessory carrying bag. Choice of 3 height reaches.

	Pole options:	Price	3-Yr Finance
VX752404	4 Poles 20ft/6m Reach	£1,810	£66 pcm
VX752406	6 Poles 30ft/9m Reach	£1,990	£72 pcm
VX752408	8 Poles 40ft/12m Reach	£2,170	£79 pcm



## VORTEX™ GUTTER VACUUM — PREMIUM RANGE KITS WITH ELITE POLES

This powerful system has 50% more suction lift power than its nearest rival. Three industrial strength vacuum motors giving huge suction power of 150 inches of water lift

**Kit Includes:** VortexVacuum, flexi pick up hose (50mm diameter), Elite carbon fibre clamped poles, Crevice tool, soft daily tool for aluminium gutters, Dirt breaker, Tapered end tool narrow, Tapered end tool wide, Long reach tool, Pole and accessory carrying bag.

**UPDATED** – Drum with drain hose & sieve basket, a 7.5M Wire reinforced vacuum hose, Elite Hairpin Neck tool holder, and Elite Scalloped End Tool.

	Pole options:	Price	3-Yr Finance
VX852404	4 Poles 20ft/6m Reach	£2,600	£94 pcm
VX852406	6 Poles 30ft/9m Reach	£2,830	£102 pcm
VX852408	8 Poles 40ft/12m Reach	£3,060	£110 pcm



## VORTEX™ SUCTION POLE SETS - EXTERNAL

Kit Includes: Full carbon fibre poles 1.5 metres long, 6 metres of flexi pick up hose, Crevice end tool, Steel dirt breaker, Tapered end tool, Daily end tool, Long end tool, 135 degree blue flexi neck tool holder, 180 degree blue flexi neck tool holder, 180 degree blue flexi neck tool holder, Pole and accessory carrying bag. Choice of 3 height reaches.

	Pole options:	Price	3-Yr Finance
VXPK04	4 Poles 20ft/6m Reach	£845	£31 pcm
VXPK06	6 Poles 30ft/9m Reach	£1,236	£45 pcm
VXPK08	8 Poles 40ft/12m Reach	£1,452	£53 pcm



## VORTEX™ TRACKSIDE HIGH REACH SAFETY POLE SETS

For inside & outside train stations, Made of non-conductive materials, Unique interchangeable tools, No clips or brackets required to secure the poles, Each pole only weighs 335 grams. External and Internal kits available.

	Pole options:	Price	3-YrFinance
VXTIPS4	4 Poles 20ft/6m Reach	£880	£32 pcm
VXTIPS6	6 Poles 30ft/9m Reach	£1,060	£39 pcm
VXTIPS8	8 Poles 40ft/12m Reach	£1,240	£45 pcm

## **VORTEX WIRELESS RECORDABLE CAMERA KIT**

Recordable system. For gutter vacuuming, high dusting vacuuming and surveillance works.



## **Ordering & Prices**

VACAM Voitex Recordable Califera System 1460	VXCAM	Vortex Recordable Camera System	£480	
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## VORTEX™ SUCTION POLE SETS - INTERNAL

Kit Includes: Carbon Fibre Poles (1,5m each), 8 xvaribale tool/brush ends. 1 x Flexi Hose Cuff. 1 x Carry Bag.

Internal cleaning up to 40ft from the ground.

	Pole options:	Price	3-Yr Finance
VXIPS4	4 Poles 20ft/6m Reach	£790	£29 pcm
VXIPS6	6 Poles 30ft/9m Reach	£970	£35 pcm
VXIPS8	8 Poles 40ft/12m Reach	£1,150	£42 pcm



## VORTEX™ ELITE CARBON FIBRE POLE SET

All-in-one clamped poles have the lightest weight to size ratio on gutter cleaning market.

Kit Includes: Elite carbon fibre poles, Vac Release Pole -1.5M, 1 xElite carbon fibre half pole, Hairpin Neck 135 Degree tool holder, 180 Degree tool holder, 90 Degree tool holder, Aluminium dirt breaker, Aluminium Tapered end tool, Aluminium Long end tool, NEW 7.5M of wire reinforced suction hose, 50mm Vac portentry cuff, 50mm hose to pole cuff. Carry Case.

	Pole options:	Price	3-Yr Finance
VXEPP4	4 Poles 20ft/6m Reach	£1,080	£39 pcm
VXEPP6	6 Poles 30ft/9m Reach	£1,320	£48 pcm
VXEPP8	8 Poles 40ft/12m Reach	£1,560	£57 pcm

# VORTEX WIRELESS NON-RECORDABLE CAMERA KIT

Specially designed for "real time" gutter clearance and high level inspection, the NEW and IMPROVED Camera Inspection System has a sleek new look, with larger 4.3" high quality screen.



## Ordering & Prices

VXCAMNR Vortex Non-Recordable Camera System £300

## INTERNAL BRUSH SET

Set of brushes for internal high reach vacuuming



## **Ordering & Prices**

**VXIBS** Internal Brush Set £60

## **INTERNAL BRUSH SET -**CARBON FIBRE

Set of brushes for internal high reach vacuuming.

Fits 44mm Carbon Fibre Suction Poles.



## **Ordering & Prices**

**VXIBSC** Internal Brush Set (Carbon)

£155

HALF ROUND VAC BRUSH FOR INTERNAL **CLEANING** 

For internal vacuuming of ducting and pipework.



## **Ordering & Prices**

VXSHRVB Small ideal for 100mm Ducting £60 VXLHRVB Large ideal for 200mm £80



Brushes to fit onto the end of Carbon Fibre Tool Holders or Flexi Neck Tool Holders.



## **Ordering & Prices**

**VXSIFNB** Small Internal Flexi Neck Brush 200mm VXLIFNB Large Internal Flexi Neck Brush 380mm

## RIGID TOOL HOLDER

### (FOR CLAMPED POLES)

Enables the user to directly access overhead gutter clearing projects in tight locations with restricted access



## **Ordering & Prices**

VXRN90TH Rigid neck 90 ° tool holder	£90
VXRN180TH Rigid neck 180 ° tool holder	£135

## DAILY END TOOL

For general use across a variety of gutters.



## **Ordering & Prices**

VXDET

Daily end tool

£13

## CREVICE END TOOL

For accessing really tight gaps when roof tiles are encroaching over and into the gutters.



## **Ordering & Prices**

VXCET Crevice end tool

£18

## REDUCER END TOOL

Attach to end of autter cleaning poles

access tight guttering and difficult areas.



## **Ordering & Prices**

**VXRT** Reducer end tool £18

## LONG END TOOL

For reaching into deeper gutters and down pipes.



## **Ordering & Prices**

VXLET Long end tool £18

## \*\*NEW\*\* SCALLOPED END TOOL

Scalloped End Tool for stronger suction power and breaking down stubborn debris



## Ordering & Prices

VXSET Scalloped end tool £26

## DIRT BREAKER END TOOL

Stainless Steel End Tool for breaking down dirt and grass into pieces before removing from the gutters.



## **Ordering & Prices**

**VXDBT** Dirt breaker end tool



## RIGID NECK ACCESSORY

Super lightweight super strong carbon fibre construction no heavy metal parts.



£18

## **Ordering & Prices**

**VXCFRN** Rigid Neck



## UNIVERSAL CONNECTOR

Universal connector for internal tools to fit 44mm Carbon Fibre Poles.



£225

## **Ordering & Prices**

**VXUC** Universal Connector



## FLEXI NECK

Flexi Neck Tool Holder for gutter cleaning.



£21

## **Ordering & Prices**

VXFN180	Flexi Neck 180 Degree Tool Holder	£30
VXFN135	Flexi Neck 135 Degree Tool Holder	£30
VXFN90	Flexi Neck 90 Degree Tool Holder	£30

## **CARTRIDGE FILTER**

Replacement cartridge filter.



## **Ordering & Prices**

£78 **VXCF** Cartridge Filter

## CARRY BAG FOR POLES AND ACCESSORIES

H: 62" (157cm) W: 12" (30cm) D: 6" (15cm)



## **Ordering & Prices**

**VXCB** Carry bag

£55

## **GUTTER FORK**

## **Ordering & Prices**

**VXGF Gutter Fork**  £48

## FLEXI HOSE - 6M

For connecting to drum and to suction poles. 6 metres.



## **Ordering & Prices**

VXFH38	Flexi Hose 38mm	£55
VXFH	Flexi Hose 50mm (wire reinforced)	£75

## HOSE TO DRUM CUFF

For connecting a flexi hose to the drum.



## **Ordering & Prices**

VXHDC38	Hose to drum cuff 38mm	£18
VXHDC	Hose to drum cuff 50mm	£18

## FLEXI HOSE CUFF

38mm (to fit 38mm flexi hose) and 50mm (to fit 50mm flexi hose).



## **Ordering & Prices**

VXFHC38	3 Flexi hose cuff 38mm	£32
VXFHC	Flexi hose cuff 50mm	£32

## CARBON FIBRE HALF POLE

Super lightweight, super strong carbon fibre construction. Compatible with existing standard 44mm suction poles.



## **Ordering & Prices**

£85 **VXCPS** Carbon fibre half pole 1m

## MOERMAN HAND TOOLS

## & ACCESSORIES

## MOERMAN MICROFIBRE SLEEVE & T-BAR

High quality applicator sleeve and T-Bar from Moerman. Highly absorbent micro fibre sleeve with an abrasive pad at one end. Ergonomically designed T-Bar for comfortable, all-day use.



Ordering&Prices			
MRMNMS25	Microfibre Sleeve 25cm	£18	
MRMNMS35	Microfibre Sleeve 35cm	£19	
MRMNMS45	Microfibre Sleeve 45cm	£20	
MRMNBCT25	T-Bar -25cm	£9	
MRMNBCT35	T-Bar -35cm	£11	
MRMNBCT45	T-Bar -45cm	£12	

## MOERMAN STAINLESS STEEL Soueegee

High-quality stainless steel squeegee channel with quick-release mechanism. Ergonomically designed handle with optimum reach.



Ordering & Prices		
MRMNBCH	Bi-Component Handle	£15
MRMNR25	Rubber 25cm	£2
MRMNR35	Rubber 35cm	£2.50
MRMNR45	Rubber 45cm	£2.80
MRMNCH25	S/S Channel w/Rubber 25cm	£6
MRMNCH35	S/S Channel w/Rubber 35cm	£7
MRMNCH45	S/S Channel w/Rubber 45cm	£8

## LIQUIDATOR SQUEEGEE CHANNEL

The Liquidator Squeegee Channel. Moulded tips and angled edge channel.



Ord	lering	& Prices	

S/S Channel w/Liquidator Rubber 25cm £7.00   Rubber only	£2.10
S/S Channel w/Liquidator Rubber 35cm £11.00   Rubber only	£3
S/S Channel w/Liquidator Rubber 45cm £13.00   Rubber only	£3.50

## MOERMAN COMBINATOR

A unique and innovative combination tool designed using Moerman's E.A.S.E. principles. Created to save you time and make you more money.



Ordering & Prices		
MRMNCOMB	COMBINATOR handle	£12
MRMNCSLV35	COMBINATOR Sleeve 25cm	£14
MRMNCSLV45	COMBINATOR Sleeve 45cm	£15
MRMNCTB35	COMBINATOR T-Bar 25cm	£3
MRMNCTB45	COMBINATOR T-Bar 45cm	£4.50

## MOERMAN EXCELERATOR

Engineered to be easy to use, stable and sculpted to fit comfortably in your hand.



Ordering & Prices		
MRMNEXCEL	EXCELERATOR handle	£16.50
MRMNEXCEL2	EXCELERATOR handle 2.0	£35

## MOERMAN F\*LIQ

Ergonomically designed Squeegee for comfortable, all-day use, making the FLIQ a versatile and adaptable hand tool.





Ordering & Prices	
MRMNFLIQ25 Moerman F*LIQ 25cm	£19
MRMNFLIQ35 Moerman F*LIQ 35cm	£21
MRMNFLIQ45 Moerman F*LIQ 45cm	£23

## **BELT & HIP BUCKET**

Professional window cleaners belt and hip bucket. Belt is fully adjustable with a quick-release buckle.



MRMNBLT	Moerman Belt	£25
MRMNTH	Moerman Tool Holder	£35

## HYDRA MOERMAN TOOL ADAPTER

Connects the Hydra waterfed pole head to a range of Moerman handtools.



Ord	lerina	& Pric	es
	_		

VMA Hydra Moerman Adapter

£9.50

## MOERMAN BUCKET

Robust window cleaning bucket with comfortable carrying handle. Holds 22 litres of water.



£30

C	)rc	eri	ing a	S٤I	Pri	ces

MRMNB22 Moerman 22L Bucket

## MOERMAN EXTENSION POLE

Lightweight and strong 3 and 5 meter extension pole for use with Moerman hand-tools.



## Ordering & Prices

MRMN3EP	Moerman 3m Extension Pole	£45
MRMN5EP	Moerman 5m Extension Pole	£65

## MOERMAN SCRAPERS

Heavy duty scrapers with easyrelease blade mechanism. The scraping head has a plastic safety guard to protect users.



## **Ordering & Prices**

MRMNPS	Moerman Premium Scraper	£10
MRMNSB25	Replacement Blades 0.2mm (25pk)	£16

# VEHICLE FLOOR PROTECTION

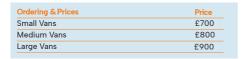
## ROBUST VEHICLE FLOORING

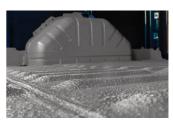
We can apply a hard-wearing, waterproof vehicle lining that protects your van floor from rust, damage and water ingress.

With vehicle floor protection you won't need to worry about water spillages, scratches or other damage that can occur to a hard-working van.

The lining is applied to the van floor and the lower section of the sides for maximum protection. Water simply runs off without even coming into contact with the paintwork.

Floor protection can be applied to almost any vehicle, and is so robust that it lasts for years.











# Quality. Safety. Efficiency.

## **Ionic Systems Ltd**

7-8 Westerngate Hillmead Enterprise Park Swindon, Wiltshire

**Telephone:** (01793) 871386 **Email:** info@ionicsystems.com

www.ionicsystems.com

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more on our social media channels





