

System Wash

Quality Equipment — British Built

Product Price List

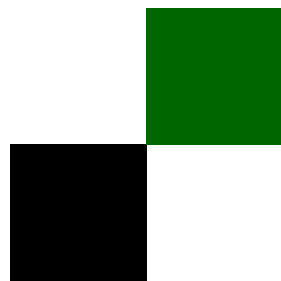
1st Jan 2018 to 31st Dec 2018 **Rev 1**



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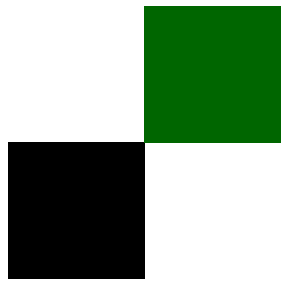


System Wash

Quality Equipment — British Built

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System Wash

Quality Equipment — British Built

Quality Statement

Systemwash UK Ltd are quality manufacturers.

We design equipment using the very latest CAD and manufacturing systems available and closely monitor all our suppliers to ensure the quality continues in line with our own very high standards.

Our in house design engineers and production staff have many years experience in the industry and all have a background in the use and repair of cleaning equipment.

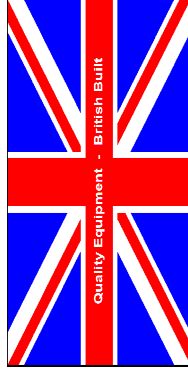
In recent years, we have seen a decline in the quality of pressure washers, largely due to foreign manufacturers supplying equipment, which, as a finished product, is often inadequate for the application, and while the initial purchase price may look very attractive the real price over 5 to 10 years creates false economy.

Our concept, and vision is to provide the pressure washing industry, and other end users, with a superbly designed and engineered product with great emphasis on quality and reliability, in short, equipment built in Britain and designed to operate in conditions, more demanding, to those encountered in most other countries.

Quality Without Compromise



System Wash



Machine Price List

1st Jan 2018 to 31st Dec 2018 Rev 1

All Prices Exclude VAT and Carriage

Hot Water Static Machines

| Part No | Model | Working Pressure | | Lpm | Motor / Pump Rpm / Kw | Temp Deg C | 24 Volt Controls | Timed Total Stop | H.P. Chemical | Low Fuel | Volts | Amps | Weight | Price |
|---------|-------------|------------------|------|-----|--------------------------|---------------|---------------------|---------------------|------------------|-------------|-------|--------|--------|---------|
| | | Bar | Mpa | | | | | | | | | | | |
| 0751 | AquaForce 1 | 95 | 9.5 | 12 | 1450 / 2.2 | 0 - 80 | Yes | Yes | Yes | Opt | 230 | 13 | 190 | 4995.00 |
| 0753 | AquaForce 3 | 190 | 19.0 | 15 | 1450 / 5.5 | 0 - 75 | Yes | Yes | Yes | Opt | 400 | 13 x 3 | 200 | 5095.00 |
| 3234 | AquaForce 3 | 150 | 16.5 | 21 | 1450 / 5.5 | 0 - 75 | Yes | Yes | Yes | Opt | 400 | 13 x 3 | 230 | 5495.00 |
| 3954 | AquaForce 3 | 190 | 19.0 | 21 | 1450 / 7.5 | 0 - 75 | Yes | Yes | Yes | Opt | 400 | 16 x 3 | 254 | 5795.00 |

In addition to above all models feature 304 grade Stainless steel lockable cabinet, removable stainless steel door, 32 litre capacity water tank, mains interruption, full Motor overload protection, FSA total stop safety system (no trapped pressure), fire valves on feed and return fuel lines, pump with brass head, heavy duty St/St lance, Two wire hose and Heavy Duty trigger gun as standard.

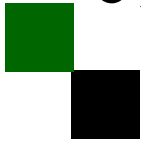


Hot Water Mobile Machines

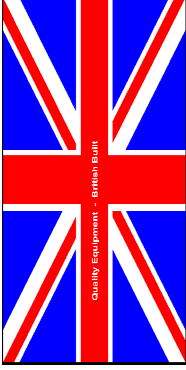
| Part No | Model | Working Pressure | | Lpm | Motor / Pump Rpm / Kw | Temp Deg C | 24 Volt Controls | Timed Total Stop | H.P. Chemical | Low Fuel | Volts | Amps | Weight | Price |
|---------|----------------|------------------|------|-----|--------------------------|---------------|---------------------|---------------------|------------------|-------------|-------|--------|--------|---------|
| | | Bar | Mpa | | | | | | | | | | | |
| 2801 | Pulse 100 | 100 | 10.0 | 12 | 1450 / 2.2 | 0 - 80 | Yes | Yes | Yes | Yes | 230 | 13 | 105 | 2995.00 |
| 0742 | AquaMax 1 | 95 | 9.5 | 12 | 1450 / 2.2 | 0 - 80 | Yes | Yes | Yes | Yes | 230 | 13 | 152 | 3650.00 |
| 3447 | AquaMax 1 110v | 95 | 9.5 | 12 | 1450 / 2.2 | 0 - 80 | No | Yes | Yes | Yes | 110 | 32 | 153 | 3950.00 |
| 2914 | AquaMax 3 | 190 | 19.0 | 15 | 1450 / 5.5 | 0 - 75 | Yes | Yes | Yes | Yes | 400 | 13 x 3 | 165 | 3750.00 |

In addition to above all models feature heavy duty, twin axle, powder coated, Zintec steel chassis (Except Pulse) hinged and removable stainless steel cover, (Except Pulse) on board water tank, Mains Interruption, full Motor Overload protection, FSA Total Stop Safety System (no trapped pressure), 1450 RPM Pump with Brass Head, heavy duty St/St lance, two wire hose and heavy duty trigger gun as standard.





System Wash



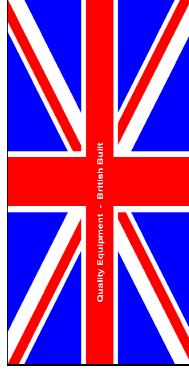
Options and Accessories Price List

1st Jan 2018 to 31st Dec 2018 Rev 1

All Prices Exclude VAT and Carriage

Options and Accessories for Hot Water Machines

| Part No | Description | List Price |
|---------|--|------------|
| 3047 | Frost protection AquaForce Range (Extended down to – 15 Degrees C) | 698.96 |
| 2720 | Security cover for controls AquaForce Mk 2 models (Excluding padlock) | 116.37 |
| 2262 | Chemical Solenoid Conversion with stainless steel chemical restrictor for AquaForce range, AquaMax range | 191.43 |
| 2868 | Flame monitoring for HSA range, Verso range, AquaMax Range (with circuit board) | 227.32 |
| 2510 | Integral fuel tank complete with filler, strainer and low level fuel cut out HSA Range 60 Litre capacity | 380.77 |
| 2268 | Pressure reduction option (Steam Valve) for AquaForce range, AquaMax range | 94.92 |
| 2858 | Extra large water tank for MK 4 HSA range 68 litres | 66.44 |
| 2266 | Remote pad 2 mod with pump on/off 5 metres cable | 96.64 |
| 2432 | Remote pad 3 mod with pump on/off and burner on/off 5 metres cable | 123.52 |
| 2265 | Remote pad 4 mod with pump on/off, burner on/off and chemical on/off 5 metres cable | 147.48 |
| 3974 | Key over-ride upgrade complete with two keys & N/O Contact | 18.00 |
| 3975 | Extra keys to suit 3974 (Pair) | 10.24 |
| 2504 | Remote token unit stainless steel with stop button to suit all machines | 377.91 |
| 2157 | Tokens to suit 2504 each | 1.82 |
| 0002 | 20 Metre 2 wire high pressure hose to suit 0254 | 152.84 |
| 0594 | 30 Metre 2 wire high pressure hose to suit 0254 | 228.72 |
| 0513 | Swivel 90 deg 3/8 BSP m x 3/8 BSP f stainless steel / 280 bar 40Lpm to suit 0254 | 91.80 |
| 2495 | Snow cowl kit stainless steel for HSA range | 127.60 |



Machine Price List

1st Jan 2018 to 31st Dec 2018 Rev 1

All Prices Exclude VAT and Carriage

Cold Water Static Machines

| Part No | Model | Working Pressure | | Flow Lpm | Motor Rpm / KW | 24 Volt Controls | Timed Total Stop | H.P. Chemical | L.P. Chemical | Volts | Amps | Weight | Price |
|---------|-----------|------------------|------|-------------|-------------------|---------------------|---------------------|------------------|------------------|-------|--------|--------|---------|
| | | Bar | Mpa | | | | | | | | | | |
| 2050 | AquaJet 1 | 100 | 10.0 | 12 | 1450 / 2.2 | Yes | Yes | Opt | Yes | 230 | 13 | 67 | 2395.00 |
| 0736 | AquaJet 3 | 190 | 19.0 | 15 | 1450 / 5.5 | Yes | Yes | Opt | Yes | 400 | 12 x 3 | 77 | 2495.00 |

In addition to above all models feature full stainless steel 304 grade cabinet , easily removable 304 stainless steel cover, on board water tank, mains interruption, full motor overload protection, FSA Total Stop Safety System (no trapped pressure) pump with brass head and heavy duty stainless steel lance, 2 wire hose and HD trigger gun as standard.

Wall bracket or floor stand are not included and must be ordered separately if required

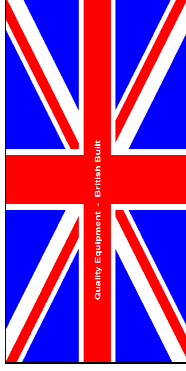
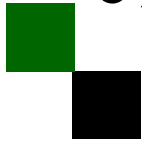


Cold Water Mobile Machines

| Part No | Model | Working Pressure | | Flow Lpm | Motor Rpm / KW | 24 Volt Controls | Timed Total Stop | H.P. Chemical | L.P. Chemical | Volts | Amps | Weight | Price |
|---------|-----------------|------------------|------|-------------|-------------------|---------------------|---------------------|------------------|------------------|-------|--------|--------|---------|
| | | Bar | Mpa | | | | | | | | | | |
| 0724 | AquaPro 1 | 100 | 10.0 | 12 | 1450 / 2.2 | Yes | Yes | Opt | Yes | 230 | 13 | 78 | 2145.00 |
| 0727 | AquaPro 3 | 190 | 19.0 | 15 | 1450 / 5.5 | Yes | Yes | Opt | Yes | 400 | 12 x 3 | 88 | 2245.00 |
| 0927 | AquaLine 100M | 100 | 10.0 | 12 | 1450 / 3.0 | No | No | No | Yes | 230 | 13 | 43 | 1150.00 |
| 3440 | AquaLine 100 TS | 100 | 10.0 | 12 | 1450 / 3.0 | No | Yes | No | Yes | 230 | 13 | 43 | 1275.00 |
| 2884 | AquaLine 150 M | 150 | 15.0 | 15 | 2800 / 5.0 | No | No | No | Yes | 400 | 9 x 3 | 43 | 1150.00 |
| 2245 | P.T.O. Unit | 200 | 20.0 | 30 | 520 / 1000 | No | No | No | Opt | N/A | N/A | 43 | 1545.00 |

In addition to above all models feature heavy duty, twin axle, (except AquaLine) powder coated, Zintec steel chassis hinged and removable stainless steel cover, (except AquaLine) on board water tank, (except AquaLine) Mains Interruption, full Motor Overload protection, FSA Total Stop Safety System (no trapped pressure), (except AquaLine M) Pump with Brass Head and heavy duty lance, hose and trigger gun as standard.





1st Jan 2018 to 31st Dec 2018 Rev 1

All Prices Exclude VAT and Carriage

Options and Accessories for Cold Water Machines

| Part No | Description | Price |
|---------|--|--------|
| 0748 | Heavy duty wall bracket galvanised for AquaJet range | 163.24 |
| 0116 | Heavy duty floor stand galvanised for AquaJet range | 226.46 |
| 0513 | Swivel 90 deg 3/8 BSP m x 3/8 BSP f stainless steel / 280 bar 40Lpm to suit 0254 | 91.80 |
| 0002 | 20 Metre 2 wire high pressure hose to suit 0254 | 152.48 |
| 2410 | Frost protection for AquaJet models all variants (except 110v) | 213.25 |
| 2266 | Remote pad with pump on/off 5 metres cable | 89.13 |
| 2881 | No water tank option for AquaPro range (Direct fed with inline Y filter) | 32.86 |
| 3974 | Key over-ride upgrade complete with two keys & N/O Contact | 18.00 |
| 3975 | Extra keys to suit 3974 (Pair) | 10.24 |
| 2157 | Tokens to suit 2504 each | 1.82 |
| 2947 | Tamperproof controls cover for AquaJet range (Excluding padlock) | 67.21 |
| 2728 | Low pressure chemical kit | 84.84 |
| 2993 | High pressure chemical option for AquaPro and AquaJet Range | 80.86 |

| Part No | Model | Working Pressure | Flow Lpm | Temp | Capacity | Weight KG | Price |
|---------|------------------------|------------------|----------|-----------|-----------------|-----------|--------|
| 0254 | AquaReel H.P. | 250 | 40 | 150 Deg C | 40 m 3/8 2 wire | 15.5 | 305.84 |
| 0700 | AquaReel H.P Kit | 250 | 40 | 150 Deg C | 40 m 3/8 2 wire | 17.5 | 422.44 |
| 3946 | AquaReel H.P. Plus | 250 | 40 | 150 Deg C | 80 m 3/8 2 wire | 27.5 | 411.48 |
| 3967 | AquaReel H.P. Plus Kit | 250 | 40 | 150 Deg C | 80 m 3/8 2 wire | 25.0 | 528.08 |
| 0999 | Retractable Hose Reel | 400 | 40 | 150 Deg C | 20 m 3/8 2 wire | 18.0 | 692.16 |
| 2990 | AquaBowser | - | - | - | 32 Litres | 15.0 | 267.19 |
| 2504 | Token Unit | - | - | - | - | 3.6 | 377.91 |



We also stock stainless steel hose reels, 15, 20, 30, and 50 metres POA

Hose is not included with any hose reel option



SystemWash

Quality Equipment — British Built

AquaJet Range

The **AquaJet** Range has been constructed using the very latest computer aided design and manufacturing systems available, in our own Yorkshire factory. As a result of this technology, all the service and repair parts are very accessible and easy to maintain with no compromise to the striking appearance. The **AquaJet** is a heavy - duty, no - nonsense machine and must not be confused with lower level imported equipment, at Systemwash we design our machines through experience and every machine is assembled to the same exacting high standard and tested thoroughly before it leaves our factory; quality, reliability and value are the key factors.

Quality Without Compromise

Stainless Steel plays an important role in **Systemwash** machines because of its durability, rigidity and anti corrosion properties, the **AquaJet** is no exception. Built onto a heavy gauge 304 grade stainless steel chassis **AquaJet** machines feature a large capacity on board water tank with type AA air gap and a WRAS approved hi - flow ball valve to BS 1212.

The whole chassis is wrapped with a polished 304 grade stainless steel cover which can be made fully lockable and tamperproof if required (with a suitable padlock) to prevent unauthorised access, other options such as key over-ride and remote control operation make the **AquaJet** a smart choice when control and safety become paramount.



Fully Galvanised Floor Stand Option



Fully Galvanised Wall Bracket Option

System Wash

Quality Equipment — British Built

AquaJet Range

Motor

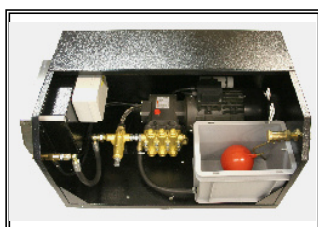
All **AquaJet** units feature a direct drive four-pole electric motor running at 1400 – 1450 RPM, incorporating squirrel cage rotor construction and bi-directional cooling fan providing maximum efficiency.

Pump

All **AquaJet** machines are fitted with top quality industrial pumps featuring a 3-piston ceramic plunger system, long life hardened crankshaft and oil immersed bearing profile. All the wetted parts are constructed of brass or stainless steel ensuring Maximum anti corrosion properties.

Safety

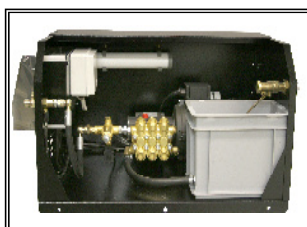
The whole range is equipped with the unique **F.S.A. System**. This comprises of a special flow sensitive Regulator, which ensures pressure does not remain trapped in the high-pressure line during bypass operation or shut down mode. Low voltage controls (24v) have been fitted as standard to achieve maximum operator safety, complemented by a fully automated, timed total shut down system with mains interruption release and thermal overload protection for motor.



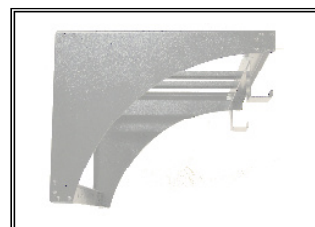
Top View



Anti-Tamper Security Cover



Inside View



Galvanised Wall Bracket

All AquaJet models feature chassis and cover constructed completely 304 grade of stainless steel

| Model No | Pressure | Flow | Power | Run load | | RPM | Dimensions | Weight |
|-----------|----------|------|-------|----------|-----|------|-----------------|--------|
| | Bar | LPM | Volts | Amps | Kw | | H = 395 | Kilos |
| AquaJet 1 | 90 | 12.5 | 230V | 13 | 2.3 | 1450 | W = 870 D = 465 | 67 |
| AquaJet 3 | 190 | 15 | 400V | 3 x 13 | 5.6 | 1450 | | 76 |

Overall height with wall bracket 760mm

All **AquaJet** Machines are Supplied complete with 9 Metres of 2 wire quality high pressure hose, heavy duty trigger gun, 900mm stainless lance with chemical nozzle and low pressure chemical injector as standard.

Options

Please see full list of options in main price list.

Connections

Inlet: 1/2" and 3/4" hose tail - Quick release at Right
 Outlet: Quick release at Left
 Power: 6 Metres Cable at Left

Local Dealer



SystemWash

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AquaPro Range

The **AquaPro** Range has been constructed using the very latest computer aided design and manufacturing systems available, in our own Yorkshire factory. As a result of this technology, all the service and repair parts are very accessible and easy to maintain with no compromise to the striking appearance. The **AquaPro** is a heavy - duty, no - nonsense machine and must not be confused with lower level imported equipment, at SystemWash we design our machines through experience and every machine is assembled to the same exacting high standard and tested thoroughly before it leaves our factory; quality, reliability and value are the key factors.

Quality Without Compromise

Built onto a heavy gauge powder coated Zintec Steel chassis with twin axles and 10" wheels for durability and stability **AquaPro** features a large capacity on board water tank with type A air gap and a WRAS approved hi - flow ball valve to BS 1212.

The whole machine is wrapped with a polished 304 grade stainless steel cover; stainless steel plays an important role in **SystemWash** machines because of its durability, rigidity and anti corrosion properties.



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System Wash

Quality Equipment — British Built

AquaPro Range

Motor

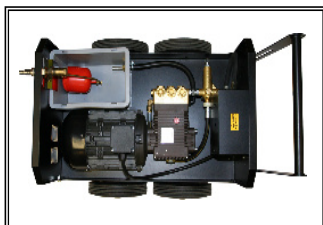
All **AquaPro** units feature a direct drive four-pole electric motor running at 1400 – 1450 RPM, incorporating squirrel cage rotor construction and bi-directional cooling fan providing maximum efficiency.

Pump

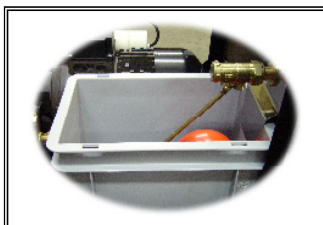
All **AquaPro** machines are fitted with top quality industrial pumps featuring a 3-piston ceramic plunger system, long life hardened crankshaft and oil immersed bearing profile. All the wetted parts are constructed of brass or stainless steel ensuring Maximum anti corrosion properties. The whole range is equipped with the unique **F.S.A. System**. This comprises of a special flow sensitive Regulator, which ensures pressure does not remain trapped in the high-pressure line during bypass operation or shut down mode. Low voltage controls (24v) have been fitted as standard to achieve maximum operator safety, complemented by a fully automated, timed total shut down system with mains interruption release and thermal overload protection for motor.

All **AquaPro** machines feature a low pressure chemical system

AquaPro machines are superb, providing long-term reliability, durability and optimum performance, an investment that will serve you for many years to come.



Top View



Water Tank



Optional Token Unit



Optional Remote Switching

| Model No | Pressure | | Flow LPM | Temp Deg C | Power Volts | Run Load | | RPM | Dimensions MM | Weight Kilos |
|----------------|----------|------|-------------|---------------|----------------|----------|-----|------|-------------------------------|-----------------|
| | Bar | Mpa | | | | Amps | Kw | | | |
| AquaPro 1 | 100 | 10.0 | 12 | N/A | 230 | 13 | 2.8 | 1450 | H = 830 W = 590 D = 710 | 68 |
| AquaPro 1 110v | 100 | 10.0 | 12 | N/A | 110 | 32 | 2.8 | 1450 | | 68 |
| AquaPro 3 | | 190 | 15 | N/A | 400V | 3 x 12 | 5.6 | 1450 | | 78 |

All **AquaPro** Machines are Supplied complete with 9 Metres of 2 wire quality high pressure hose, heavy duty trigger gun 900mm stainless steel lance with chemical nozzle and low pressure chemical system as standard.

Local Dealer

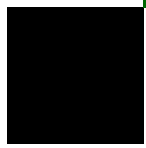
Options

Please see full list of options in main price list.

Connections

Inlet: 1/2" and 3/4" hose tail -
Outlet:
Power:
Chemical:

Quick release at rear
Quick release at front
6 Metres Cable at front
1.5 Metres pipe at front



System Wash

Quality Equipment – British Built

AquaLine Range

At the heart of this machine lies a direct drive four-pole electric motor, incorporating squirrel cage rotor construction and a bi-directional cooling fan providing maximum efficiency.

All machines are fitted with top quality industrial pumps featuring a 3 piston ceramic plunger system, long life hardened crankshafts with oil immersed bearing profile.

All the wetted parts are constructed of brass, stainless steel or other non corrosive parts ensuring maximum anti-corrosion properties.

AquaLine 100 TS and 150 TS machines feature a fully automatic timed stop / start system to reduce component wear and promote longer machine life

AquaLine 100 M

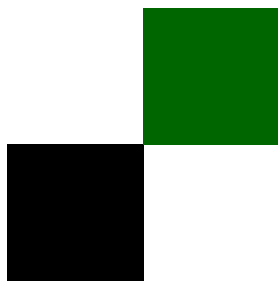


Interpump 44 Series



Optional hose reel

- Complete with fixing kit
- Holds 15m 1 wire hose
- (Hose Not Included)



System Wash

Quality Equipment — British Built

AquaLine Range

Specifications

| Model No | Pressure | | Flow Lpm | Power Volts | Run Load | | RPM | Dimensions | Weight |
|-----------------|----------|------|-------------|----------------|----------|-----|------|-------------------------------|--------|
| | Bar | MPA | | | Amps | Kw | | | Kilos |
| AquaLine 100 M | 100 | 10.0 | 12 | 230 | 13 | 2.5 | 1450 | L x 860 W x 400 H x 875 | 43 |
| AquaLine 100 TS | 100 | 10.0 | 12 | 230 | 13 | 2.5 | 1450 | | 43 |
| AquaLine 150 M | 150 | 15.0 | 15 | 400 | 3 x 9 | 5.0 | 2800 | | 43 |
| AquaLine 150 TS | 150 | 15.0 | 15 | 400 | 3 x 9 | 5.0 | 2800 | | 43 |

AquaLine 100 TS



- Full thermal overload protection
- Motor protection to IP55
- Low pressure chemical injection system
- Lance, hose & power cable storage facility
- Heavy duty 8 metre high pressure hose
- Heavy duty two piece gun and lance with variable angle nozzle
- 20 litre integral chemical storage tank
- Dimensions in mm 860L x 400W x 875H Weight 43 Kg

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PTO Range

The **PTO (Power Take Off)** unit has been designed specifically for farm use. It offers an independent cleaning solution when power is not available yet combines simplicity with high pressure to wash even the most stubborn soiling.

The machine couples up to the power take off and the three point linkage on the back of a tractor and draws water from a bowser or storage pit. It can be run at 540 rpm which will provide 3000 psi at 15 lpm, if the output speed is increased to 1000 rpm the unit delivers 30 lpm at 3000 psi good for extreme cleaning or cleaning land drains with the correct drain nozzle, the PTO unit can also be used by two operators at the same time offering them both 15 lpm at 3000 psi. This is a perfect multipurpose solution for farm cleaning duties

Built onto heavy gauge galvanized frame offering long term use in an aggressive environment the **PTO** unit is very simple in design and comes complete with the **PTO** shaft and twin suction hoses to ensure long pump seal life. The water bypass line returns to water source to ensure the pump stays cool during bypass cycle.

To complete the system we supply 20m of top quality 2 wire high pressure hose with heavy duty trigger gun and lance, all hoses are complimented with quick release fitting for ease of set up and change.

A full range of accessories are available.

Quality Manufacturing



System Wash

Quality Equipment — British Built

PTO Range

Pump

All **PTO** units are fitted with top quality slow revving industrial pumps running at either 540 rpm or 1000 rpm featuring a 3-piston ceramic plunger system, long life hardened crankshaft and oil immersed bearing profile. All the wetted parts are constructed of brass or stainless steel ensuring maximum anti corrosion properties.

The water inlet to the pump is fed to both sides which ensures the pump does not suffer from (water starvation) which is all too common a problem with higher volume pumps.

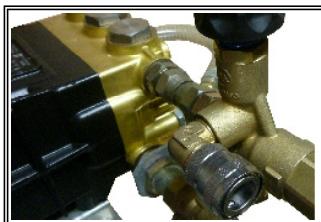
The inlets also feature heavy duty in line brass (Y) filters to create a secondary filtration system for foreign debris if the primary filtration should fail or if the inlets are connected directly to a bowser.

The bypass system runs back to source preventing the pump overheating and all couplings to and from the pump feature quick release fittings ensuring simple set up and change.

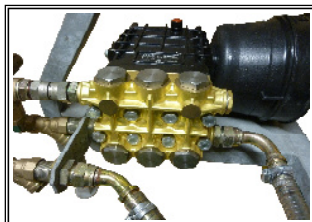
Systemwash **PTO** units are superb and have to be the choice for cleaning when the job requires that extra performance with simplicity.



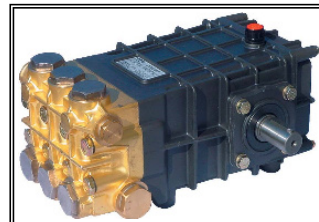
Optional Hose Reel



By-Pass Quick Release



Pump Front View



Quality Pump with Brass Head

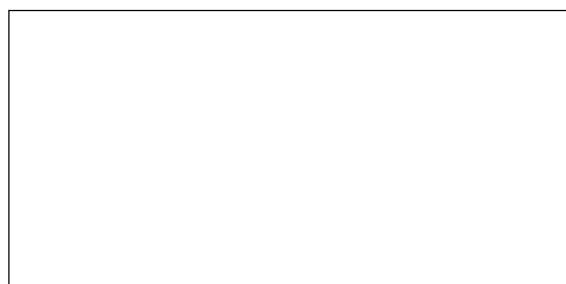
| Model No | Pressure | Flow | Engine Load | | RPM | Dimensions | Weight |
|----------|----------|------|-------------|-----|------|--------------------------------|--------|
| | Bar | LPM | HP | Kw | | L = 880 W = 1030 H = 820 | Kilos |
| PTO 3015 | 200 | 15 | 9.0 | 2.3 | 540 | | 45 |
| PTO 3030 | 200 | 30 | 15.4 | 6.6 | 1000 | | 45 |

All **PTO** Machines are Supplied complete with 20 Metres of quality 2 wire high pressure hose, heavy duty trigger gun 900mm stainless steel lance, 2 x 3 Metre Inlet Hoses with foot filters and 1 x 3 Metre By-pass Hose all with quick release Fittings

Options

Please refer to options section in main brochure.

Local Dealer



Connections

Inlet: 2 x Inlet Hoses— Quick release
 Outlet: Quick release
 Power: 1 x PTO Female Spline

SystemWash

Quality Equipment — British Built

AquaForce Range

The **AquaForce** Range has been constructed using the very latest computer aided design and manufacturing systems available. As a result of this technology, all the service and repair parts are very accessible and easy to maintain with no compromise to the striking appearance.

The **AquaForce** is an extra heavy - duty, no - nonsense machine built to operate in extreme conditions and must not be confused with lower level equipment, at SystemWash we design our machines through experience and every machine is assembled to the same exacting high standard and tested thoroughly before it leaves our factory; quality, reliability and value are the key factors.

Quality Without Compromise

AquaForce units are manufactured completely from heavy gauge 304 stainless steel with a large capacity (32 Litres) integral water tank featuring a type AA air gap and a WRAS approved hi - flow ball valve to BS 1212 .To enable easy service access, the door and top cover remove easily, both are fully lockable to prevent unauthorized access.

Stainless steel plays an important role in **SystemWash** machines because of its durability, rigidity and anti corrosion properties.



Picture shows cabinet with 15 litre boiler

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SystemWash

Quality Equipment — British Built

AquaForce Range

Motor

All **AquaForce** units feature a direct drive four-pole electric motor running at 1400 – 1450 RPM, incorporating squirrel cage rotor construction and bi-directional cooling fan providing maximum efficiency.

Boiler

The boiler comprises of a full stainless steel jacket, stainless steel upper and lower head assemblies and a stainless steel lower flame break ring. Heat diffusion is maximized by a retained fire cement bottom and deflected around a double wound seamless 3 mm section coil assembly making this unit compact but highly efficient. The fuel system features 4 stage filtration

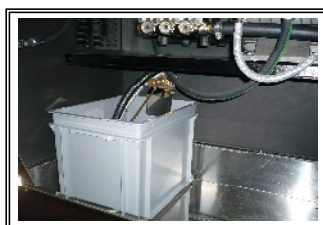
Pump

All **AquaForce** machines are fitted with top quality industrial pumps featuring a 3-piston ceramic plunger system, long life hardened crankshaft and oil immersed bearing profile. All the wetted parts are constructed of brass or stainless steel ensuring maximum anti corrosion properties. The whole range is equipped with the unique **F.S.A. System**. This comprises of a special flow sensitive regulator, which ensures pressure does not remain trapped in the high-pressure line during bypass operation or shut down mode. Low voltage controls (24v) have been fitted as standard to achieve maximum operator safety, complemented by a fully automated, timed total shut down system with mains interruption release and thermal overload protection for motor and boiler, low-level fuel cut off is standard on all **AquaForce** models.

AquaForce machines are superb, providing long-term reliability, durability and optimum performance, an investment that will serve you for many years to come.



Controls



Water Tank



Optional Token Unit



HD Fuel Filter

| Model No | Pressure | | Flow LPM | Temp Deg C | Power Volts | Run Load | | RPM | Dimensions mm | Weight Kilos |
|------------------|----------|-----|-------------|---------------|----------------|----------|-----|------|--------------------------------|-----------------|
| | Bar | Mpa | | | | Amps | Kw | | | |
| AquaForce 1 | 95 | 9.5 | 12 | 0 – 80 | 230 | 13 | 2.8 | 1450 | H = 1555 W = 950 D = 560 | 190 |
| AquaForce 1 110v | 95 | 9.5 | 12 | 0 – 80 | 110 | 32 | 2.8 | 1450 | | 190 |
| AquaForce 3 | | 190 | 15 | 0 -75 | 400V | 3 x 12 | 6.3 | 1450 | | 200 |
| AquaForce 3 HF | | 175 | 21 | 0 -75 | 400V | 3 x 18 | 8.4 | 1450 | H = 1655 | 250 |

Please Note: If AquaForce 1 is fitted with frost protection it must be connected to a 16 Amp power supply

All **AquaForce** Machines are Supplied complete with 9 Metres of 2 wire quality high pressure hose, heavy duty trigger gun and 900mm stainless steel lance.

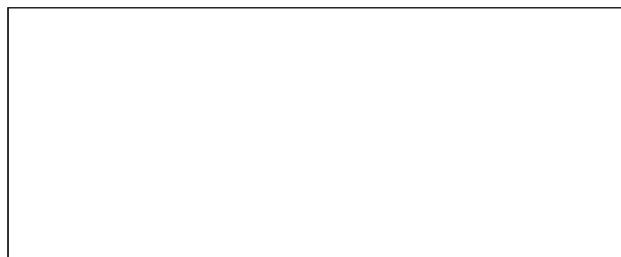
Options

Please see full list of options in main price list.

Connections

Inlet: 1/2" and 3/4" hose tail - Quick release at rear
 Outlet: Quick release at left side
 Power: 6 Metres Cable at Right side
 Chemical: 1.5 Metres 1/4" pipe at rear
 Fuel: 3/8 Male at rear, feed and return
 60 Litres - integral (Optional)

Local Dealer



SystemWash

Quality Equipment — British Built

AquaMax Range

The **AquaMax** Range has been constructed using the very latest computer aided design and manufacturing systems available, in our own Yorkshire factory. As a result of this technology, all the service and repair parts are very accessible and easy to maintain with no compromise to the striking appearance. The **AquaMax** is an extra heavy - duty, no - nonsense machine built primarily for the hire industry and must not be confused with lower level imported equipment, at SystemWash we design our machines through experience and every machine is assembled to the same exacting high standard and tested thoroughly before it leaves our factory; quality, reliability and value are the key factors.

Quality Manufacturing

Built onto a 2mm heavy gauge powder coated Zintec Steel chassis with twin axles and 10" wheels for durability and stability **AquaMax** features a large capacity water tank with type AA air gap and a WRAS approved hi - flow ball valve to BS 1212.

The whole machine is wrapped with a polished 304 grade stainless steel cover; stainless steel plays an important role in **SystemWash** machines because of its durability, and anti corrosion properties.



System Wash

Quality Equipment — British Built

AquaMax Range

Motor

All **AquaMax** units feature a direct drive four-pole electric motor running at 1400 – 1450 RPM, incorporating squirrel cage rotor construction and bi-directional cooling fan providing maximum efficiency.

Boiler

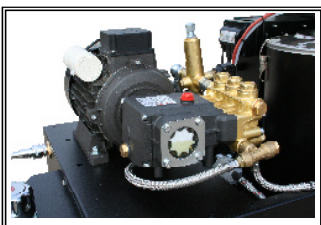
The boiler comprises of a full stainless steel jacket, stainless steel upper and lower head assemblies and a stainless steel lower flame break ring. Heat diffusion is maximized by a retained fire cement bottom and deflected around a double wound seamless 3 mm section coil assembly making this unit compact but highly efficient. The fuel system features heavy duty 4 stage filtration as standard

Pump

All **AquaMax** machines are fitted with top quality industrial pumps featuring a 3-piston ceramic plunger system, long life hardened crankshaft and oil immersed bearing profile. All the wetted parts are constructed of brass or stainless steel ensuring maximum anti corrosion properties. The whole range is equipped with the unique **F.S.A. System**. This comprises of a special flow sensitive regulator, which ensures pressure does not remain trapped in the high-pressure line during bypass operation or shut down mode. Low voltage controls (24v) have been fitted as standard to achieve maximum operator safety, complemented by a fully automated, timed total shut down system with mains interruption release and thermal overload protection for motor and boiler, low-level fuel cut off is standard on all **AquaMax** models.



Side View



Pump & Motor



Front View



HD Fuel Filter Standard

| Model No | Pressure | | Flow | Temp | Power | Run Load | | RPM | Dimensions mm L = 1100 W = 700 H = 820 | Weight |
|----------------|----------|------|------|-------|-------|----------|-----|------|---|--------|
| | Bar | MPA | LPM | Deg C | Volts | Amps | Kw | | | Kilos |
| AquaMax 1 | 95 | 9.5 | 12.0 | 80 | 230V | 13 | 2.8 | 1450 | | 152 |
| AquaMax 1 110V | 95 | 9.5 | 12.0 | 80 | 110V | 32 | 2.8 | 1450 | | 153 |
| AquaMax 3 | 190 | 19.0 | 15 | 75 | 400V | 3 x 12 | 6.3 | 1450 | | 165 |

All **AquaMax** Machines are Supplied complete with 9 Metres of quality 2 wire high pressure hose, heavy duty trigger gun and 900mm stainless steel lance.

Options

Please refer to options section in main brochure.

Local Dealer

Connections

Inlet: 1/2" and 3/4" hose tail - Quick release at rear
 Outlet: Quick release at front
 Power: 6 Metres Cable at front
 Chemical: 1.5 Metres 1/4" pipe at front
 Fuel Tank: 30 Litres - fill at rear



System Wash

Quality Equipment — British Built

Pulse Range

The **Pulse** Range has been constructed using the very latest computer aided design and manufacturing systems available. As a result of this technology, all the service and repair parts are very accessible and easy to maintain with no compromise to the striking appearance. The pulse is packed with features normally associated with high - end pressure washers which is why we are confident that our machines represent extremely good value for money

Built onto a heavy gauge thermoplastic chassis with 10" high impact rubber wheels and twin castors (one locking) for durability and stability, **Pulse** features a WRAS approved ball valve and water tank system. The **Pulse** has a removable top and rear cover for service access, a storage area for service spares, an integral chemical tank and a 22 litre fuel tank with low fuel cut out. The **Pulse** features visual indication for power connection pump on, burner on and low fuel state.



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System Wash

Quality Equipment — British Built

Pulse Range

Motor

All **Pulse** units feature a direct drive four-pole electric motor running at 1400 – 1450 RPM, incorporating squirrel cage rotor construction and a bi-directional cooling fan providing maximum efficiency.

Boiler

The boiler comprises of a heavy gauge stainless steel jacket, featuring stainless steel upper and lower head assemblies and a stainless steel lower flame break ring and pan. Heat diffusion is maximized by special retained fire resistant pads and deflected around a double wound seamless coil assembly, making this unit compact but highly efficient.

The fuel system features 3 stage filtration

Pump

All **Pulse** machines are fitted with top quality industrial pumps featuring a 3-piston ceramic plunger system; long life hardened crankshafts and oil immersed bearing profile. All the wetted parts are constructed of brass or stainless steel ensuring maximum anti corrosion properties. The whole range is equipped with the unique **F.S.A. System**. This comprises of a special flow sensitive automatic Regulator, which ensures no pressure remains trapped in the high-pressure line during bypass operation or shut down mode. Low voltage controls (24v) have been fitted as standard to achieve maximum operator safety, complemented by a fully automated, timed total shut down system, and thermal overload protection for motor and boiler, low-level fuel cut off is standard on all **Pulse** models.

Pulse machines are superb, providing long-term reliability, durability and optimum performance; an investment that will serve you for many years to come.

| Model No | Pressure | | Flow | Temp | Power | Run Load | | RPM | Dimensions | Weight |
|-----------|----------|-----|------|-------|-------|----------|-----|------|-------------------------------|--------|
| | Bar | MPA | LPM | Deg C | Volts | Amps | Kw | | | Kilos |
| Pulse 100 | 100 | 10 | 12 | 80 | 230V | 13 | 2.5 | 1450 | L = 920 W = 610 H = 850 | 105 |
| | | | | | | | | | | |

All **Pulse** Machines are Supplied complete with 9 Metres of quality high pressure hose, heavy duty trigger gun and 900mm lance.

Local Dealer

Connections

Inlet: 1/2" and 3/4" hose tail - Quick release at front
 Outlet: Quick release at front
 Power: 5 Metres Cable at rear
 Chemical: Integral tank 10 litres fill at top
 Fuel Tank: 22 Litres - fill at front

SystemWash

Quality Equipment — British Built

AquaBowser

The **AquaBowser** is a mobile water bowser unit which can be attached to any pressure washer, which does not have a water tank as standard, to ensure essential water regulations are adhered to when carrying out pressure washing duties. The **AquaBowser** features a type AA air gap which ensures backflow prevention measures laid down by WRAS are complied with.

The **AquaBowser** is also essential if your present water feed does not meet the demand of your pressure washer by ensuring a constant topped up feed to your machine.

Built onto a 3mm powder coated Zintec Steel chassis with heavy axle and 10" pneumatic wheels for durability and stability **AquaBowser** features a large front anti scuff locking rubber castor wheel which swivels through 180 degrees for excellent maneuverability. The handle drops down to enable the machine to be loaded into confined areas for transportation.



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System Wash

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AquaBowser

Specification

The **AquaBowser** features a heavy duty low pressure part 1 ball valve with part 2 adjustment to BS1212 and the inserts are interchangeable depending on the connected water pressure.

The unit comes complete with built in water filtration to 40 microns which is removable for cleaning, and features 1.3 metres of 3/4 heavy rubber water hose with quick release couplings.

The water tank is constructed of heavy grade polypropylene and has a total capacity of 32 litres



Attached to pressure washer



Top View

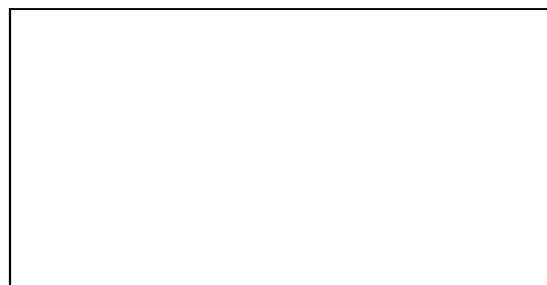
| Model No | Capacity | Flow | Weight (Kilos) | | Dimensions |
|------------|----------|------|----------------|------|-------------------------------|
| | | | Empty | Full | |
| AquaBowser | 32 | 30 | 15 | 47 | L = 600 W = 480 H = 840 |
| | | | | | |

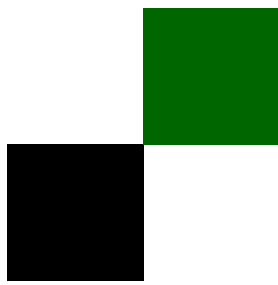
Connections

Inlet: 1/2" and 3/4" hose tail -
Outlet:
Hose:

Quick release at Rear
Quick release at Front
1.3 Metres at Front

Local Dealer

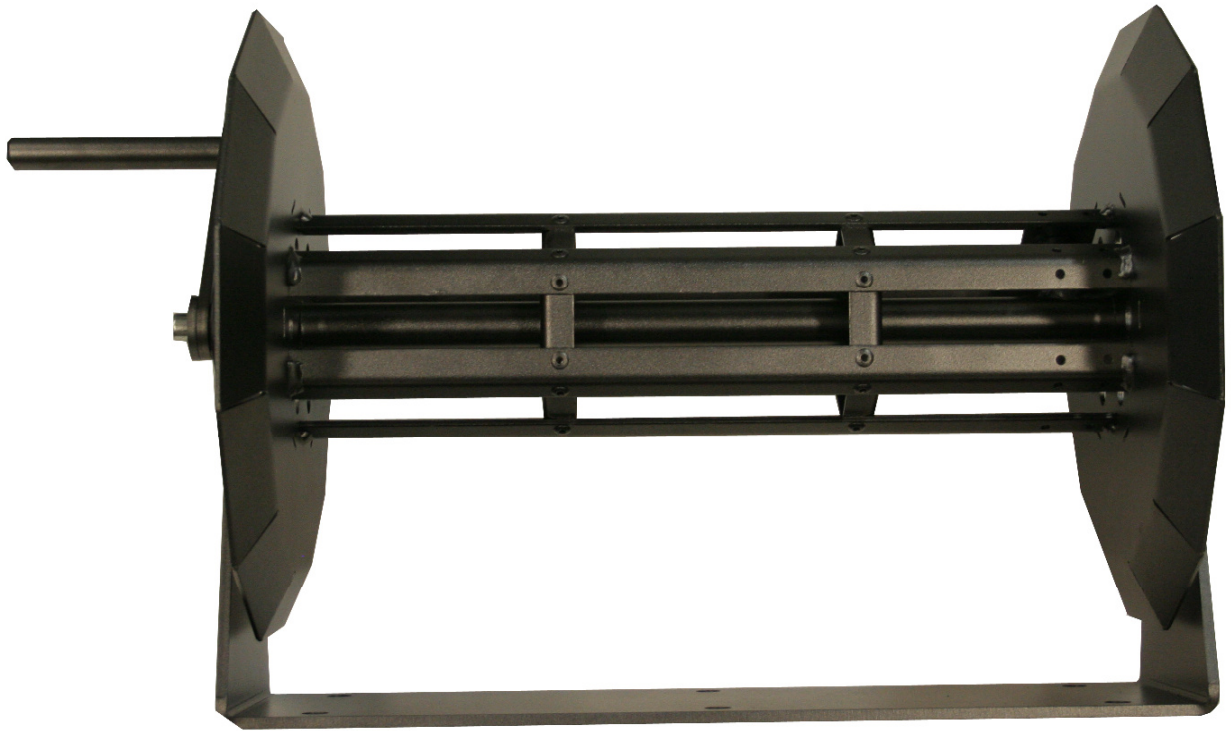




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AquaReel and AquaReel Plus



The **Systemwash** heavy duty manual wind hose reel has been constructed using the very latest computer aided design and manufacturing systems available. As a result of this technology, all the service and repair parts are very accessible and easy to maintain with no compromise to the striking appearance.

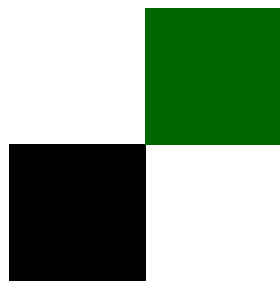
Structure

The backbone of the unit (the mounting bracket) is produced from 6mm coated mild steel. The guided rotating spindle is secured with 8mm fixings through four specially machined acetal bushes, two at each end, these are fully serviceable and can be replaced in a matter of minutes should the need ever arise. The winding handle is located with an anti slip drive mechanism and secured in place with a 10mm machine screw, the handle can be further secured with a padlock through matching locating holes in the body to prevent unauthorised use or to lock off during transit if the unit is mounted on a mobile rig.

All other section is formed from 3mm coated mild steel.

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System Wash

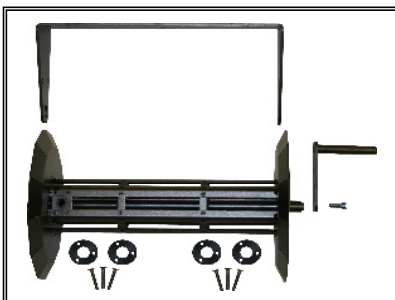
Quality Equipment — British Built

Manual wind Hose Reel

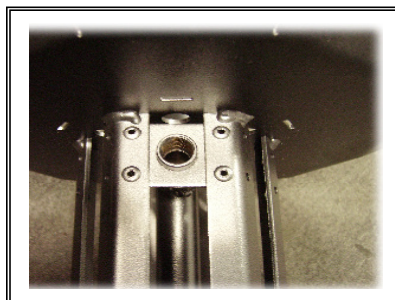
At the heart of the reel is a 25mm x 5mm spindle which is tested to 280 bar working pressure. At the live end is a 3/8" BSP female inlet where a choice of swivel couplings can be attached, the outlet is set at 90 degrees within the reel centre again 3/8" BSP female secured by a fully welded slip fit machined boss secured to the reel and located with a machine riveted plate to ensure the boss is not stressed when changing fittings or hoses or when the reel is in use.

Finally the hose reel is thoroughly de-greased, phosphated and treated with a tough and durable textured polyester resin powder coating.

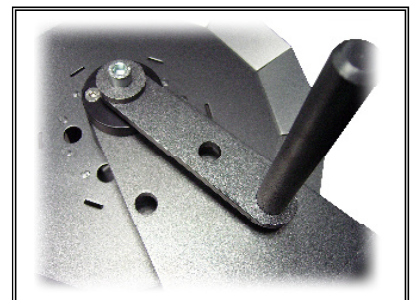
Quality Without Compromise



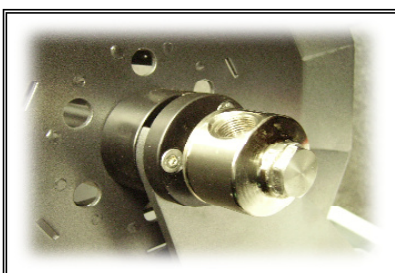
Breakdown of Parts



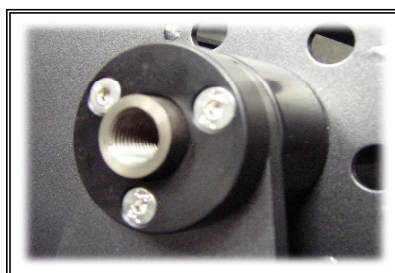
Supported Outlet Boss



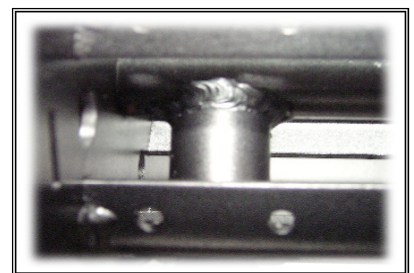
Lockable Handle



280 Bar Swivel (not Included)



Inlet (Live End)



Fully welded Boss

Local Dealer

Connections and Dimensions

| | |
|-------------------------------------|-----------------|
| Inlet: | 3/8" BSP Female |
| Outlet: | 3/8" BSP Female |
| Capacity: | 40 / 80 Metres |
| Weight: (Excluding swivel and hose) | 15.0 / 25.0 KG |
| Max Working Pressure: | 28Mpa (280 Bar) |
| L | 670 mm |
| D | 370 mm |
| H | 330 mm |

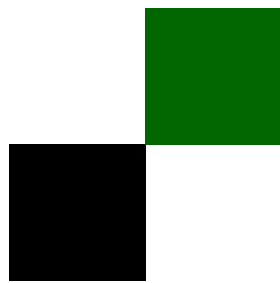


SystemWash

Quality Equipment — British Built

Remote Token Unit





SystemWash

Quality Equipment — British Built

Remote Token Unit

At SystemWash we strive to achieve quality products through design and knowledge of the industry for which the product will enter, our token unit is no exception, every aspect of this unit from the robust design through to the flexibility of it's use is clearly evident.

The whole unit is constructed of 304 grade stainless steel because of the durability, rigidity and anti corrosion properties, the whole faceplate is easily removable for service but is only accessible with the token drawer removed which can only be done with a secure barrel lock key. The unit comes as standard with a token mechanism to start the cleaning cycle and also a stop switch in case of emergency during the wash cycle however, the unit can also be fitted with an optional burner switch and a chemical switch which can be totally adjustable for timed periods when linked to any of the SystemWash range of machines.

The token drawer can hold approx. 200 tokens and the unit is supplied with 2 barrel lock security keys

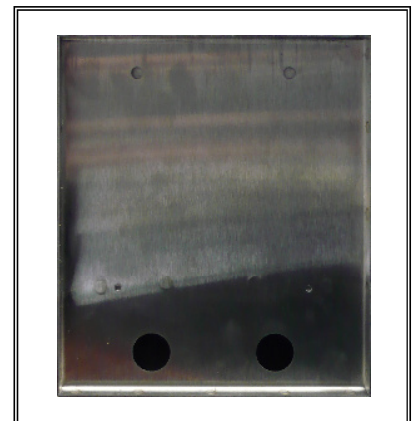
Quality Without Compromise



Front view showing optional switchgear



Front view with token box removed



Underside with 2 off M20 holes

Connections and Dimensions

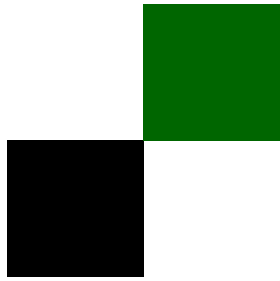
Entry / Exit: 2 off M20 holes for glands

Token Capacity: Approx 200
Weight without tokens: 3.6 KG

H 300 mm
W 165 mm
D 200 mm

Local Dealer





System Wash

Quality Equipment — British Built

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