



Product Information

HUTS



SANITATION



TANKS, DRUMS & BINS



PIPING



THE KING JOHN



The **King John** Rectangular Hut is ideally suited for events and contractors, for professional teams on construction sites and back up facilities.

The **King John** has the following features:

- Wash Basin with tank and foot-pump
- Lockable door
- Ventilation system
- Flushable or non-flushable system
- Bench or tank system (Drum sold separately)
- Lights for evening events are available on request
- Rubber finish around the door (Pinch Weld)

We also have the option of a **King John Lite Hut**, which has less accessories and are better priced, but with the same quality and durability of the King John Hut to meet the specific needs of the construction industry.



THE FOREST

Our newly designed **Forest Hut** is extensively used by toilet hire companies and is ideally suited for events and contractors, for teams on construction sites/remote facilities and informal settlements.

The **Forest Hut** has the following features:

- Flushable or non-flushable options available.
- The choice between Bench or Tank system available (Drum sold separately)
- Lockable Door
- Light-weight for easy transportation

Additional accessories like a Wash Hand Basin, Vent Pipes; Tie Downs; Handles and Solar Lights are available on request.



RECTANGULAR HUT

The **Rectangular Hut** is one of our trusted General Mobile Huts. Used extensively by toilet hire companies, this hut has proven itself to be durable and has been used on construction sites, mines, public facilities and rural areas.

The **Rectangular Hut** has the following features:

- Flushable or non-flushable options available.
- The choice between Bench or Tank system available (Drum sold separately)
- Lockable Door
- Can be fitted with a water bourne toilet

Additional accessories like a Wash Hand Basin, Vent Pipes; Tie Downs; Handles and Solar Lights are available on request.



STACKABLE HUT

The **Stackable Hut** is made with a Non Flush Chemical Bench, thus making it ideal for remote places.

The patented hut body (Patent No.: 2012/06940) designed to be stacked up to 3 units saving considerably during transportation and is easily assembled using basic tools to complete the unit.

Additionally, a 70lt Nesting Waste Drum was specially designed to be sold with the **Stackable Hut**, saving even more on transport costs.





ROUND HUT

The **Round Hut** is a cost effective solution to sanitation challenges in remote informal settlements. This Economy Hut is durable and easy to transport.

The **Round Hut** has the following features:

- Choice between Pit or Pail Pedestal (Pail included)
- Can be fitted with a Non Flush Chemical Bench (Drum sold Separately)
- Can be fitted with a Pan and Cistern for a temporary water bourne toilet
- Lockable Door
- Fly Screens (Vents)

Accessories like Tie Downs, Handles, Vent Pipes and Solar Lights are available on request.

RIBBED HUT



The **Ribbed Hut** is also part of our Economy Range and is extensively used in rural areas.

The **Ribbed Hut** has the following features:

- Choice between Pit or Pail Pedestal (Pail included)
- Can be fitted with a Non Flush Chemical Bench (Drum sold Separately)
- Lockable Door

Accessories like Tie Downs, Handles, Vent Pipes and Solar Lights are available on request.

SPECIALIZED HUTS



We have two Specialized Huts. The **Round Guard Hut** and the **Shower Hut**. Both of these huts are very durable and are used by security companies, construction workers and toilet hire companies.

The Round Guard Hut is the perfect solution to protect security guards from the elements while working.

The Shower Hut is fitted with a floor, drain and works very well on temporary facilities. Note that it works with only cold water.

VIKING RANGE

The **Viking Range** of Sanitary Ware, were specifically designed and made to be robust and durable.

These items are being used in container projects, schools, correctional facilities and other public facilities.



Viking Close Coupled Suite
Pat no: 2014/08524



Viking Urinal



Viking WC Pan



Viking Double Basin



Viking Hand Basin

WC PANS

Durable, low flushing toilets that can be connected to a remote cistern

The **Gemini**; **Gemini 2**; **Close Coupled Suite** and **Bambi Pan** can be connected to a sewage system.

The **Thru Pan** flushes directly into a Digester Tank.

The **Baby Seat** fits neatly onto the **Gemini 2** and is comfortable and safe.

These items are being used in schools, low cost housing and public facilities.



Gemini P-trap Pan



Gemini 2 P-trap Pan



Thru Pan



Close Coupled Suite
Pat: 2014/08524



Bambi P-Trap Pan



Baby Seat
(Fits onto Gemini 2
& VIP200)

CISTERNS

Strong and durable **cisterns** that have a release system to aid in the use of less water for flushing.

All are installed with Top Pull Flush internals

These **cisterns** are used with our WC Pans in schools, low cost housing and other public facilities



6lt Cistern



9lt Cistern



9lt Harmony Cistern

URINALS

Our **Urinals** are durable and can be connected to water supply.

The **SC Urinal** can also be used with our **Waterless Urinal Waste**

These items are being used in Mobile Ablutions, Stations, Hospitals and other public ablutions.



Bowl Urinal



SC Urinal



Waterless Urinal Waste

BASINS

Durable **Basins** that are easy to install and will last in tough environments.

Our **Basins** are used in container toilets, at schools, stations, hostels, correctional facilities and more



Cindy Basin



Christy Basin with bracket



Christy Splashback
Basin

SINKS & BATHS

Both the **Single Bowl Sink** and **Sit Bath** were designed for low cost housing.

For the **Sink** there is an option between left or right sided sinks.

The **Sit Bath** is ideal for saving space and water and can double as a shower as well.

These items are being used in low cost housing, old age homes, camp sites and more.



Single Bowl Sink (Left or Right Sided)



Sit Bath

WASH TROUGHS

The ideal outdoor **Wash Troughs** for all those messy items that you do not want to clean inside your house.

The **Wash Troughs** are available in 30lt, 45lt and 65lt.

There is also a choice between a strip, bracket or splashback.

Our **Wash Troughs** can be used in low cost housing, camp sites, hostels, hospitals and more.



Wash Trough with Splashback



Wash Trough with Strip



Wash Trough with Bracket

PEDESTALS

The wide range of **Pedestals** is durable and there is one for every sanitation system. Some will work with a pit system and others are made to work with a digester.

Our **Pedestals** were designed to be used in rural settlements and public facilities where there is no sewage system.



VIP 200



VIP 450



Waste Loo



Bambi VIP



Urinal Separator Pan



Pit Pedestal



Squatting Toilet



Rural Seat Funnel

ACCESSORIES

The **20lt Pail** is very durable and can be used for any heavy duty task. It is most commonly used with our Economy huts and with a Pail Pedestal.

The **Bathroom Waste Bin** is a new product and was designed to be used as a sanitary bin in public bathrooms.



Bathroom Waste Bin



20Lt Pail

DIGESTERS

Our SABS range of **Digester Tanks** have been tried, tested and offer a solution for on site sanitation. Available in a wide range of sizes:

1000lt	1250lt
1500lt	1750lt
2000lt	2500lt

These Digester Tanks can be used in any rural area where there is no sewage system.

Easy installation steps is sent with the **Digester** to eliminate any possible confusion.





WATER TANKS

Our wide range of **Water Tanks** were designed for water storage and rain harvesting. All tanks have a black liner, making it safe to store drinking water.

Our **Water Tank** range includes:

- 250lt Horizontal Tank
- 500lt Horizontal Tank
- 700lt Rainsaver Tank
- 1000lt Vertical Tank
- 2500lt Vertical Tank
- 5000lt Vertical Tank

Our **Water Tanks** can be used for domestic or industrial purposes and comes with a 5 year warranty.



210lt Stackable Drum



Romeg Drum



Chemical Drum



220lt Metro Drum

DRUMS

Versatile range of storage **Drums** for various uses.

Our **Drums** include:

- 50lt Romeg Drum with Lid & Clamp
- 100lt Romeg Drum with Lid & Clamp
- 210lt Romeg Drum with Lid & Clamp
- 210lt Stackable Drum with Lid & Clamp
- 50lt Chemical Drum with Bungs
- 100lt Chemical Drum with Bungs
- 210lt Chemical Drum with Bungs
- 220lt Durban Metro Drum with Lid, Clamp & Valve



85lt Dustbin



Street Bin



Round pole bin



Rectangular Pole Bin



CCC Pole Bin



240lt Bin on Wheels

BINS

A wide range of **Bins** to suit every outdoor application. Available in various colours on request.

Our range of **Bins** include:

85lt Dustbin with Lid

Street Bin (Lid Optional)

50lt Round Pole Bin (Swing Bracket Optional)

25lt Rectangular Pole Bin (Swing Bracket Optional)

50lt Rectangular Pole Bin (Swing Bracket Optional)

CCC Pole Bins with Inner and Lock

240lt Bin on Wheels

Our **Bins** are being used for municipalities, industrial operations and domestic purposes.






POLY PIPES & FITTINGS



The material used complies with the SANS 15874 specification, ensuring the best quality materials used to manufacture the best suitable pipe to transport most liquids.

Our Piping system can be used for any plumbing project. Some projects include shopping centres, apartment buildings, office buildings and housing.

Metal Transition Fittings

	Straight Male Insert		Straight Female Insert
	Elbow 90° Female Insert		Elbow 90° Male Insert
	Wall Plate Elbow Female Insert		



Poly Pipe
Available
in
15mm,
22mm

Poly Fusion Fittings Available in 15mm & 22mm

	Elbow 90°		Equal Tee
	Ball-o-stop		Valve
	Socket		

PIPING & FITTINGS

FUSION METRIC PIPES & FITTINGS









The material used complies with the SANS 15874 specification, ensuring the best quality materials used to manufacture the best suitable pipe to transport most liquids.

Our Piping system can be used for any plumbing project. Some projects include shopping centres, apartment buildings, office buildings and housing.



Fusion
Metric
Pipe
Available
in 16mm
to 125mm

Metal Transition Fittings		
	Straight Male Insert	
	Elbow 90° Male Insert	
	Wall Plate Elbow Male Insert	

Metric Fusion Fittings		Sizes: 16mm to 125mm	
	Elbow 90°		Equal Tee
	Socket		Elbow 45°
	End Cap		Male Plug
	Fusion Union		Reducing Bush
	Reducing Tee		Crossover
	Omega		Saddle
	Valve		Flange Adaptor
	Holder Bat		

PIPING & FITTINGS

PIPING TOOLS

Fusion Machine



- This is what makes the process possible and it is imperative that the tools are well maintained and looked after.
- Use the correct protective gear and exercise caution when using a fusion machine
- They reach very high temperatures, which can cause injury.
- Never leave a fusion machine that is switched on unattended.
- Please read the operating instructions from the manufacturer to ensure you understand how to operate the machine.

Saddle Drill



- The saddle drill is only to be used to drill into Atlas PP-R pipe to install a saddle.
- Always drill into the middle of the pipe. Clean any shavings off the pipe after drilling.

Welding Sockets



- This is one of the most important components in the fusion process.
- Each socket is able to do between 200 – 400 joints depending on how they are maintained.
- The sockets must be tightly fixed to the fusion machine to ensure even heat distribution and prevent damage.
- The coating on the sockets is Teflon and if this is damaged in any way then the socket must be replaced immediately.
- The sockets must only be tightened with the correct size allen key and no other tool.
- If any pipe material remains on the socket after completing a join, clean the socket immediately with a dry clean cloth to ensure a better lifespan of the socket.

Pipe Cutter



- Ensure that the blade is secure to prevent uneven cuts.
- If the pipe is not cut squarely and cleanly then replace your cutter.
- Use a good quality cutter.