

# Sanitech

## Khusela (DST) Dry Sanitation Toilet



The Khusela is an improvement to existing pit latrines that addresses the health and safety shortfalls and servicing problems, whilst ensuring that environmental and underground contamination cannot occur.

### Product Benefits

**Safety** Children cannot fall in

**Water** Dry Sanitation solution - preserves scarce water resources

**Hygiene** Minimal odour if maintained properly

**Dignity** No faecal exposure for both the user and service teams - rotating bowl seals waste from the user

**Environment** Bladder below houses the waste = no environmental pollution through seeping on walls

**Land shortage** Enables continued use of Pits without abandoning them when full

**Serviceability** enables continued use of pits

**Cost Effective** Sealed rotating bowl enables no foreign objects which improves serviceability

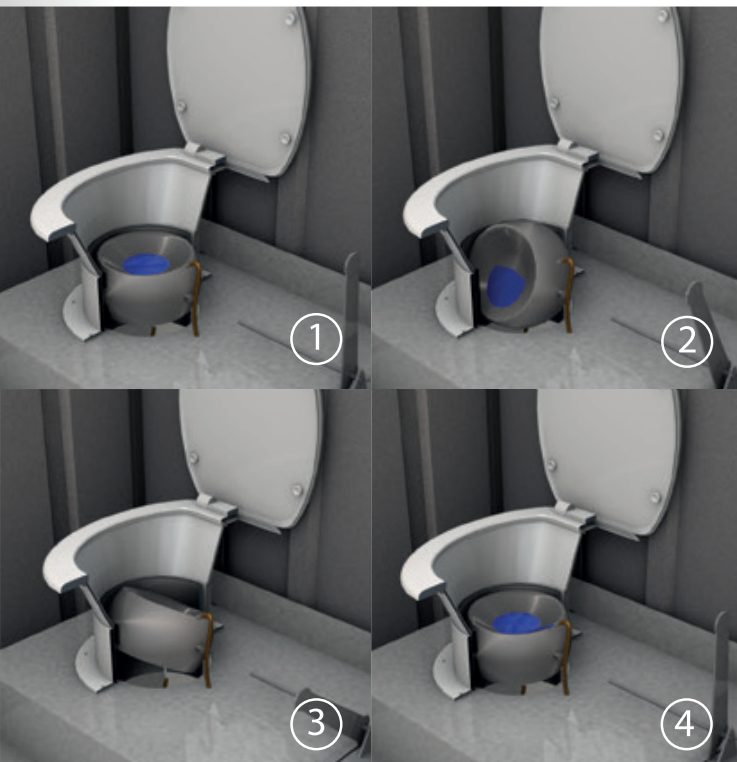
**Flexibility** Can be retrofitted into existing pit latrines as well as installed as new

**Capacity** The bladder is expandable

**Tamper Proof service hatch** Provides additional health and safety benefits

### Patented Rotating Bowl

Coated with non-stick technology. The rotating bowl ensures that no foreign objects can be deposited into the pit and assists with odour control.



### The Bladder

Highly durable and adaptable to varying pit sizes, can contain up to 2000Litres of waste. It also prevents underground water contamination. Varying pit sizes the bladder can contain.

### Tamper Proof Service Hatch

Accessible only to the servicing teams. This feature improves health and safety of the user.