



**Designed to survive the toughest treatment inside!**

Engineered to form an integral part of the unit's structural design, for lifting purposes, the heavy duty galvanized steel skids ensure maximum protection on all sides for the waste holding tank, especially when loaded to capacity. This enables unrestricted forklift maneuvering. The shovel nose skid-ends also prevent collection of mud and debris.



**The ultimate portable toilet system from Merlin.**

**Built to withstand the toughest conditions outside...**

# MERLIN ULTRA 2005

## FEATURES & SPECIFICATION

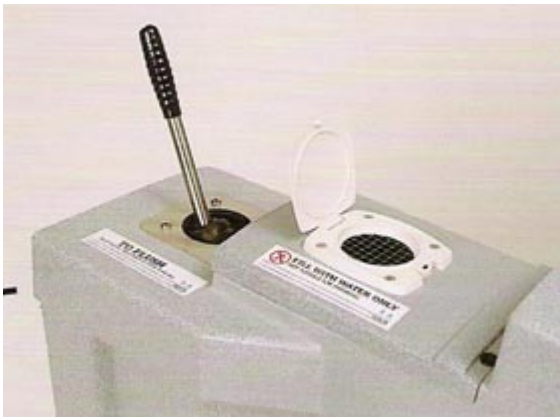


### FEATURES:

- One piece and bowl seat surround in polyethylene for high durability, hygienic flush and coverage of flushing action
- Heavy duty marine grade pump to operate fresh water flush system
- Self draining hand basin with separate soap holder and wash tap
- Hinged to assist cleaning and emptying of the waste tank
- Non slip floor designed to self drain, reducing both the cleaning and maintenance demands.

### SPECIFICATIONS

**Waste Tank:** Capacity 390 liters or 800 Uses  
**Fresh Water Tank:** 110 liters  
**Skid Base:** Incorporates drag hooks  
**Lifting Lugs:** Standard  
**Rear Evacuation Point:** on request  
**Trailer Mounted:** on request  
**Dimension:** Height 2295mm, Width 1115mm  
 Depth 1175mm  
**Door Opening:** 620mm



↑ The robust manually operated **flushing pump**, it is equipped with a vandal-resistant handle and stainless steel mounting plate.



↑ **Self draining hand basin** is complemented by a separate soap holder and tamper-resistant hand wash tap.



↑ The convex profile of the **non-slip floor** has been designed to self drain. Water is carried away either side of the door, avoiding usual entry puddle while reducing cleaning and maintenance demands.

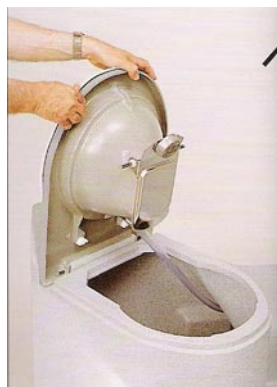


← A full size, 100mm, diameter **ventilation pipe** rising from the highest internal point of the waste tank, ensures thorough and adequate venting for an odour-free environment. Ventilation is a huge .353 sq. m.



← The ultimate, **one piece bowl** and seat surround fabricated from rugged automotive grade polyurethane, ensures the highest standard durability and performance.

→ New Hygienic flush  
Vastly improved flushing is made possible by a new, open 'spiral' water channel. This replaces the traditional, vertical flange and increases both velocity and coverage of the flushing action.



← Hinged to permit a full 90 degrees opening, the toilet bowl and seat surround assists maintenance and allows for thorough cleaning and emptying of the waste tank. Merlin's uncompromising insistence on quality materials, has led to the development of a high grade 304 stainless steel flap being fitted to the bowl. This eliminates waste and cigarette stain, while flap itself is largely maintenance-free.