



range features

- Emergency stop system meets EN418:1992 machinery safety directive and monitors for short circuits and attempts to 'cheat' the system
- Aluminium body construction maximises payload and resists chemical attack from corrosive organic liquids.
- Leak-proof sealing system meets EC ABP regulation no. 1774:2002
- Designed to withstand routine high-pressure steam cleaning
- Fully constrained lifter rollers give a safe & controlled lift
- Park brake monitoring & interlock prevents operation of equipment whilst driving
- External controls systems rated to IP67 submarine specification
- 'Quick-fix' plug-in components reduces vehicle off-road time
- Vehicle height warning system reduces risk of driving with lifter raised or a tipped body
- Robust subframe mounted on chassis rails provides greater stability when tipping body to discharge load
- Simple system isolation eliminates the risk of members of the public operating the equipment
- Controlled lifter cycle with slow stop / start reduces mechanical stress during operation thereby increasing equipment life
- Oil filtration to 25 microns on pressure *and* return line helps extend periods between oil changes
- Burst hose protection ensure safety and equipment stabilisation in the event of sudden hydraulic pressure loss
- Engine speed control reduces emissions and fuel consumption as well as increasing operational safety
- Available with underbody weighing and vehicle tracking options
- Comprehensive training packages help increase safety and efficiency
- Extended warranties available



Reliable service starts with reliable people

At Terberg, we're justifiably proud of our reputation for having one of the best teams in the business with a product range to match.

It's always our aim to provide the most robust, reliable and safest product solution no matter what the requirement.

Our team ensure they are up to speed with relevant EU directives and legislation to ensure that our products meet them.

The result is a product that provides you with what we believe is the best engineered solution, one that is fit for purpose, feature packed but most of all, safe and reliable.

With each product comes a wealth of after sales support including>

- Comprehensive operator training and trainer training
- Extensive operators and parts manuals
- LOLER examination service
- Direct technical helplines
- Technical training programmes
- Service Inspections
- Dedicated team of field service engineers

warranty

The Terberg range of BioWaste collection solutions are supported fully by Terberg service and warranty.

In addition to our standard twelve month warranty, extended warranty packages are available on request.



www.terbergmatec.com

BioWaste Range - Rev. 3 EN INTL - February 2010

binlifts | sideloaders | weighing & ID | data solutions

BioWaste



Terberg Matec UK reserve the right to change the specification or design of our equipment at any time without prior notification

thought for food....

Robust TLL360 Lifter
the nearside single chair lifter is designed for purpose and engineered with low weight in mind, but still robust enough to cope with the everyday demands of a busy collection route. Capable enough to lift a 360 litre wheeled bin. The ABUV is also available with a second TLL360 lifter fitted to the rear.



control is simple
the ABUV control system is surprisingly simple, designed with the user in mind, the controls allow safe operation of the equipment. Each control panel brings with it the benefit of years of experience in developing tried and tested control panels. This ensures that the end result is safe, reliable, robust and user friendly.

removable aluminum pannier
quick release, lightweight removable pannier option gives the operator the flexibility to load the ABUV with loose materials from kitchen caddy's or remove the pannier to discharge up 360 litre wheeled bins.

Lightweight, resistant and strong aluminium body
the main body of the ABUV is constructed from extruded aluminium profiles and sheeting, all of which help the ABUV achieve its generous payload. Unlike similar solutions the ABUV's lightweight body is loaded from the top by the TL360 lifter *not* the side ensuring maximum utilisation of body volume.

Tipping as standard
fitted with underfloor tipping gear, the ABUV is a cinch to discharge, the manually locked rear door is top hung and simply swings out of the way during load discharge.

Rear Door
Constructed from the same lightweight aluminium as the body, the top hung rear door is light yet strong. The rear door is locked securely by a manually operated locking bar on its lower edge and by two robust 'ramp' fasteners on either side. Together these ensure a tight, leakproof fit against the rear of the ABUV body. Optional extra's include bin carrier hooks to allow transport of a 240 litre wheeled bin.

rear loading hatch option
the fully sealed rear hatch delivers additional flexibility for hand loaded materials.

Alternatively, a **side mounted sliding door option (not shown)** is available providing a large aperture for hand loading.



7.5 t GVW ABUV



3.5 t GVW ABUV
*12 t GVW also available



The Toploader BioWaste offers a significant increase in payload and body volume compared to the ABUV making it suitable for collection rounds that produce high volumes of food, kitchen or green waste. Configured with up to two TLL1280 lifters it is capable of discharging four wheeled containers into its capacious body. The TLL1280 lifter is fitted with an overload protection system that will lift up to 500kgs thereby preventing the lifting of containers exceeding their designed payload, according to EN840, of 440kg. This ensures safety in operation and reduces the risk of bin failure. Available in a range of body volumes up to 28 cu.m & 7.5 to 23 t GVW.



Designed specifically for the collection of Animal By-Products, the Toploader® BioWaste ABP is a range of vehicle bodies and robust lifters designed to meet the stringent requirements of ABP regulations such as EC no. 1774:2002. Fitted with the same overload protection during lifting as the Toploader® BioWaste, the ABP range offers safe and reliable operation. For organisations already operating similar vehicles the TLL1280 lifter is available as a retro-fit option.



Collecting 'segregated at source' food waste and kerbside recyclables in one pass is made possible with the new Kerbsider® Combi TD. Fully loaded with the latest CANbus technology and offering kerbside recycling via the popular Kerbsider® body solution, the vehicle is also configured with a fully sealed BioWaste Combi TD unit that sits between the cab and Kerbsider® body. The leak-proof Combi TD container is constructed from aluminium and loaded using a Kerbsider®-style trough. Materials are kept fully covered during transit to meet with EC regulation no. 1774/2002. The Kerbsider® body is available with Terberg's Material Volume Reducer (MVR) option. Available Combi TD volumes are 2.5 cu.m and upwards and up to 26 cu.m for the Kerbsider® body.

