

Toploader Range

Range options	Approx Volume	Chassis	Wheelbase (mm)	GVW (tonnes)	O/A L (mm)	O/A W (mm)	Config	No. of compartments	Fxd doors	Adj doors	Pannier trough	Sound reduction kit	No. of lifters
Toploader Compact	16	Iveco ML140 E	3690	14	6700	2300	4 x 2	1-4	●	●	○	●	1-2
	18	DAF FA LF 45	3550	7.5	6429	2300	4 x 2	1-4	●	●	○	●	1-2
	18	Mercedes Econic	3900	19	7300	2500	4 x 2	1-4	●	●	○	●	1-2
	20	Dennis Elite	4600	18	8095	2200	4 x 2	1-4	●	●	○	●	1-2
Toploader 25	25	DAF FA CF 65	5100	18	7880	2500	4 x 2	1-4	●	●	○	●	1-2
	25	Iveco ML180 E25S	4590	18	7826	2500	4 x 2	1-4	●	●	○	●	1-2
	25	Mercedes Econic	4500	18	8250	2500	4 x 2	1-4	●	●	○	●	1-2
	25	Scania	4500	26	8498	2500	4 x 2	1-4	●	●	○	●	1-2
	25	Dennis Elite	5600	25	8698	2200	4 x 2	1-4	●	●	○	●	1-2
	25	DAF FA CF 75	5600	26	8526	2500	4 x 2	1-4	●	●	○	●	1-2
	25	DAF FA LF 55	4450	18	7280	2500	4 x 2	1-4	●	●	○	●	1-2
Toploader 28	28	DAF FA LF 55	5300	23	8380	2500	6 x 2	1-6	●	●	○	●	1-3
	28	Dennis Elite	5600	18-23	9335	2500	6 x 2	1-6	●	●	○	●	1-3
	28	Iveco ML180	5670	18-23	8930	2500	6 x 2	1-6	●	●	○	●	1-3
	28	Mercedes Econic	5700	18-23	9620	2500	6 x 2	1-6	●	●	○	●	1-3
Toploader 32	32	Dennis Elite	5600	26	9244	2500	6 x 2	1-6	●	●	○	●	1-3
	32	Mercedes Econic	5700	26	9450	2500	6 x 2	1-6	●	●	○	●	1-3
	32	Volvo FES 28	5850	26	8909	2500	6 x 2	1-6	●	●	○	●	1-3
	32	DAF FA CF 75	5700	26	8953	2500	6 x 2	1-6	●	●	○	●	1-3
Toploader Stillage	15	Iveco ML75 E	4185	7.5	6605	2300	4 x 2	1-2	●	○	○	○	1
ABUV	10	Iveco Daily 50C15	3450	5.2	5858	2100	4 x 2	1	○	○	○	○	1-2
	10	Iveco ML75 E	3105	7.5	5600	2200	4 x 2	1	○	○	○	○	1-2
	10	Mercedes Atego	3320	9.5	6321	2200	4 x 2	1	○	○	○	○	1-2
	10	Mercedes Sprinter	3665	3.5	5968	2100	4 x 2	1	○	○	○	○	1-2
	15	DAF FA LF 45	3900	12	6250	2300	4 x 2	1	○	○	○	○	1-2
	15	Isuzu N75-190	3815	7.5	6160	2200	4 x 2	1	○	○	○	○	1-2
	16	Iveco ML120E	3690	12	6342	2300	4 x 2	1	○	○	○	○	1-2
	16	DAF FA LF 45	3900	12	6250	2300	4 x 2	1	○	○	○	○	1-2
PBUV	6.5	Ford Transit 350MWB	3504	3.5	5686	2200	4 x 2	1	○	○	○	○	1
	6.5	Ford Transit 460MWB	3504	4.6	5686	2200	4 x 2	1	○	○	○	○	1
	8.5	Isuzu N75.190	3365	7.5	5650	2100	4 x 2	1	○	○	○	○	1
Toploader De-mount	25	Volvo FM400	5100	26	8550	2400	4 x 2	1-2	●	●	○	●	1
Toploader Caged	18	DAF FA LF 45	3900	12	6650	2300	4 x 2	1-2	●	●	○	●	1-2

Combi Unit Model	Standard Width (2500mm)*	Narrow Width (2300mm)*	O/A Length	O/A Height	No. of compartments	Kerbsider trough	Kerbsider Trough with 240L clamp	TLL360 lift	TLL1280 lift	Removable pannier for TLL360 or TLL1280	Powered doors & chute	Flat floor	Sloped floor**	Tipping body	Non-Tipping Body	Noise reduction
Combi SD Compact	3.8m ³	3.3m ³	1200	2760	1 to 2	●	●	●	●	●	○	○	○	○	○	○
Combi SD Standard	5.3m ³	4.8m ³	1650	2760	1 to 3	●	●	●	●	●	○	○	○	○	○	○
Combi SD XL	7.3m ³	6.6m ³	2100	2760	1 to 3	●	●	●	●	●	○	○	○	○	○	○
Combi TD Compact	2.5m ³	2.0m ³	1370	2600	1	○	○	○	○	○	○	○	●	○	○	○
Combi TD Standard	4.0m ³	3.5m ³	1800	2600	1	○	○	○	○	○	○	○	●	○	○	○
Combi TD XL	5.0m ³	4.2m ³	2000	2600	1	○	○	○	○	○	○	○	●	○	○	○

* all volumes quoted are approximate, Terberg Matec reserve the right to change the specification or design of our equipment at any time without prior notification.

** volumes quoted for Combi SD models are with flat floor option, specifying sloped floor option will reduce body volume

*** Combi TD containers units are also available in Aluminium construction

These tables are not exhaustive and other makes of chassis are available but it is intended to give an indication based on the most commonly specified.

Special Toploader options available:

Lifter only > Ideally suited to retrofitting to existing vehicles | Up to 1280L bins | Range of height to suit | PTO or power pack driven
Weighing & RFID | Underbody Weighing | BinWash | Autolube | Noise Suppression | Customer Livery

- 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

KEY:

- Yes
- No
- Optional

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. Its 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.

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Toploader - Rev 1 EN UK - September 2011

TOPLOADER® binlifts | sideloaders | weighing & ID | data solutions



Thinking of Bring Scheme collection? - Let us help you sort it.

The collection and recycling of the ever increasing and diverse waste streams presents numerous challenges. This is no more so than in the long established sorting of recyclable materials at local 'bring schemes' that continue to play a valuable role.

If you need a front line ally in the fight to meet your environmental and productivity targets, look no further than Terberg Matec's Toploader® range of 'Bring Scheme' multi-material collection vehicles, BioWaste vehicles and street cleansing/utility support vehicles.

The Toploader® range offers solutions that segregate, and keep segregated, recyclables at the source to provide you with high purity material streams that require no further processing following collection and transportation to the depot.

Toploader® represent an excellent selection of base models with various options that allow you to customise our products to provide a solution tailored to help you achieve your objectives.

■ Advice and Consultancy

■ Efficiency and Productivity

Maximise your return on recycled and organic materials. Range includes HGV and non-HGV variants for multiple collection loading from the side and/or rear.

■ Minimal depot sorting

Up to six individual, body compartments and additional storage options.

■ Health and Safety

Operator health and safety assured thanks to a fully controlled tip cycle, certified E-stops, powered rear doors, hydraulic safety valves, powered internal door locks and ergonomic in-cab controls.

■ Legislation

Help and advice on proposed, new and existing UK and European legislation. All vehicles and equipment are fully compliant with all current regulations.

TOPLOADER® CAGED

Maximise your payload with the Toploader® Caged, ideal for paper, plastics and cardboard collections.

The Toploader® Caged offers an excellent payload with the fully caged (also available partly caged) body providing a lighter weight solution to the standard Toploader® side walls yet still effectively containing the load.

Typically the Toploader® Caged is built with an 18 cubic metre volume body onto a 7.5 tonne GVW narrow track chassis with barn style doors to the rear. Full width chassis variants are available.

Body splits allow up to two compartments and bin handling is accomplished via up to two side lifts comprising either the TLL360 or TLL1280 bin lift solutions.

Options include worklights, underbody weighing, dynamic weighing & RFID on the lifter, autolube systems and CCTV options.



Terberg's TOPLOADER®

A comprehensive range of specialised vehicle bodies developed to process collections in areas where local access restrictions, recycling collection strategies or other limitations dictate the employment of a 'bring scheme' system.

Whether you require a vehicle that segregates the collection of one type of recyclable or up to six, that has the capacity to carry low, high or mixed density materials, that is to work in restricted area, urban, rural or all three. Terberg Matec can advise on the Toploader® that is perfectly suited to your requirements.

TOPLOADER® COLLECTION

Toploader® Collection features on all models include;

- Fully constrained guide wheels for a fully controlled tip cycle
- Powered internal door locks via cab controls*
- Powered rear door*
- TLL360 and/or TLL1280 side/rear lift option to facilitate collection of 2 and 4 wheel containers
- Fully enclosed lid, which opens automatically when loading
- Bin and lifter friendly, variable speed lifting operation
- Wander lead controls allow lifter operation from a safe distance
- Emergency stop system meets EN 418:1992, Safety of Machinery directive
- In-cab and external e-stop buttons fitted to each control station complete with anti-tamper detection
- Anti-shake control system to eliminate operator abuse
- Diverter blade option to double the material stream capability for each lifter fitted
- Park brake monitoring interlocked with PTO, system operation and worklights
- Vehicle height warning system
- Hydraulic hose burst safety valves fitted to each lifting cylinder
- In-cab controls ensure operator efficiency and safety
- External electrical equipment rated to IP67

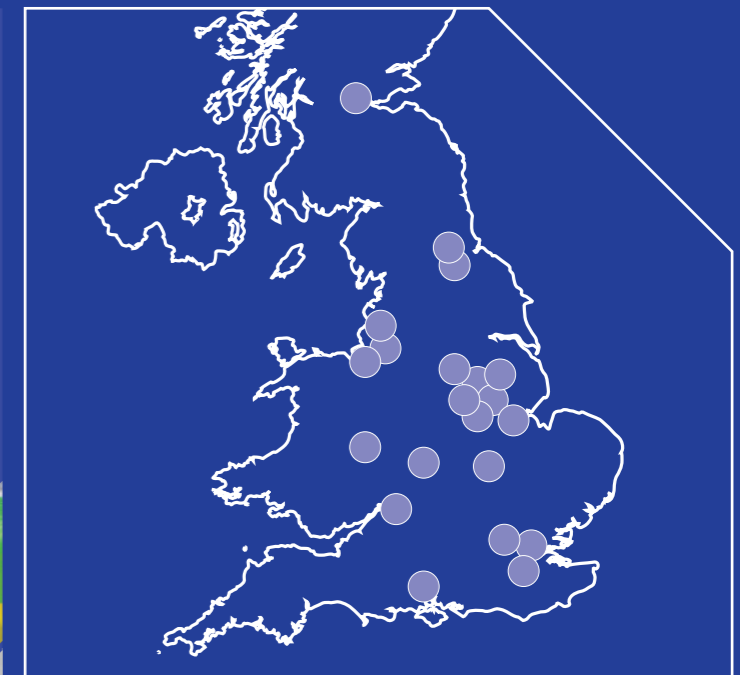
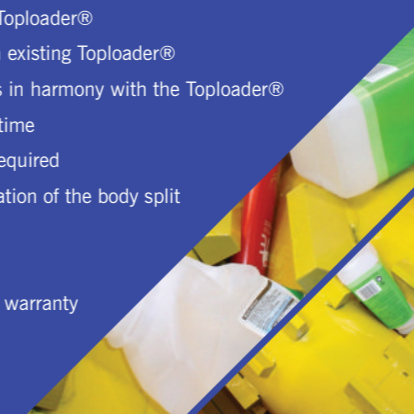
*not applicable to Toploader® Stillage variants

MVR MATERIAL VOLUME REDUCER

Collecting cans or plastics? Frequent trips to tip off?

To maximise the collection of these high volume, low density materials, the MVR by Terberg is an innovative solution that makes it possible to maximise your load space by effortlessly reducing the volume of plastic, glass and cans;

- Specifically designed for Cans, Plastic and Glass
- Obtain volume reductions of up to 4:1
- Fully integrated with the Toploader®
- Can be retro fitted into an existing Toploader®
- Will process the materials in harmony with the Toploader®
- No increase in collection time
- Reduces number of tips required
- Allows for better configuration of the body split
- Quiet operation
- Low maintenance
- Covered by whole vehicle warranty



Terberg Service has developed one of the largest & best trained field service teams in our industry. All of our engineers are equipped with the same specialist tools and parts to achieve a first class service and an excellent first time fix rate.

Mobile Service Fleet Network provides National Coverage
Main 01925 283 905
Sales 01925 283 915
Service 01925 283 914
Parts 01925 283 916

TOPLOADER® 32

Representing the highest volume Toploader® available with the same great features of the entire range of bring scheme solutions.

The Toploader® 32 is the flagship of the range providing generous body capacity suited to high volumes of mixed materials.

The Toploader® 32 offers up to six, optionally adjustable compartments which collectively give a total body volume of 32 cubic metres built onto a range of 6x2 chassis/cab options.

Depending on the chassis chosen the Toploader® 32 offers a GVW of 23 to 26 tonnes and of course features Terberg's inherent safety devices and robust build.

Options include the Material Volume Reducer (MVR), Terberg BinWash, underbody weighing, dynamic weighing & RFID on the lifter and noise reduction kits. Additionally, autolube systems, multi and single CCTV systems are available.



TOPLOADER® BIOWASTE

The Toploader® BioWaste range offers high volume collection solutions for food waste, green waste and ABP streams.

Offering significant increases in payload and body volume compared to the ABUV/PBUV, the Toploader® BioWaste is suitable for collection rounds producing high volumes of organic waste. Configured with up to two TLL1280 or TLL360 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 container 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 tonne GVW.

The ABP version is designed specifically for the collection of Animal by-Products and meets the stringent requirements of all current ABP transportation and collection regulations.



TOPLOADER® STILLAGE

Offers similar volumes to the Toploader® Compact but with a body configured with removable stillages.

The most popular body volume for the Toploader® Stillage is 15 cubic metre and provides segregated collection stillages that are locked into position ready to take up to 2 different recyclable factions.

The load collected in each stillage is discharged through the removal of full stillages and emptying them using a forklift truck with rotating tines.

The Toploader® Stillage comes with either TLL1280 or TLL360 lifters to the side and/or rear to handle a range of containers for lifting and emptying into the stillages.

The 15 cubic metre Toploader® Stillage offers a GVW of 7.5 tonnes and of course features Terberg's inherent safety devices and robust build.

Options include worklights, Terberg BinWash, underbody weighing, dynamic weighing & RFID on the lifter, rear mounted storage pods, autolube systems and CCTV options.



TOPLOADER® ABUV / PBUV

The ABUV & PBUV solutions offer a dedicated, smaller size solution developed specifically for the kerbside collection of kitchen & food waste.

Both bodies offer a leakproof solution in line with the stringent requirements of all current ABP transportation and collection regulations for the collection and transport of food waste.

The ABUV body is built from aluminium, whilst the PBUV is constructed from recyclable, corrosion free polypropylene. Both offer a robust construction, excellent payloads and a high level bin discharge height for optimal body volume utilisation.

Body volumes available are 10 to 16 cubic metres mounted onto chassis' from 3.5 to 12 tonnes GVW.

Configured with up to two TLL360 lifters mounted to the side and/or rear the ABUV & PBUV provide bin handling flexibility for up to 360 litre bins.

Options include a removable pannier to give trough loading functionality, a rear loading hatch, a side slider hatch and worklight options.



TOPLOADER® DEMOUNT

Representing a quick turnaround solution, the Toploader® DeMount offers true flexibility.

The Toploader® DeMount, as the name suggests, provides a demountable Toploader® body that can provide bring scheme recycling collection capability to your hookloader or skiploader fleet.

The Toploader® DeMount is available with either TLL360 or TLL1280 bin lifts and is available in capacities from 12 to 15 cubic metres.

The Toploader® DeMount solution allows a quick turnaround for tipping operations allowing full bodies to be dropped off and an empty one mounted to the vehicle to allow the collection round to continue with minimal delay.

Because the body is demountable it converts your hookloader or skiploader fleet into multi-modal vehicles capable of a variety of tasks.

Typical GVW is 18 tonnes and the body is configurable with up to two compartments.

A BinWash option is available.



TOPLOADER® COMPACT

Designed to work in areas with restricted access and lower volume collections.

The Compact range is available in body volumes that start at 16 cubic metres rising up to 20 cubic metres and are available with up to four fixed compartments. The Toploader® Compact is available on a complete range of chassis widths from 2200mm to 2500mm from a host of leading chassis/cab manufacturers on a 4x2 configuration chassis with a GVW of 15 to 18 tonnes.

The Compact is configured complete with the Toploader® family's inherent safety devices and robust build to ensure collection risks are reduced and downtime is minimal.

Options include the Material Volume Reducer (MVR), Terberg BinWash, underbody weighing, dynamic weighing & RFID on the lifter, noise reduction kits, autolube systems and CCTV systems.



TOPLOADER® COMBI SD>TL COMBI TD>TL

The Terberg Combi TD-TL and Combi SD-TL units offer the ability to combine a recycling unit with a conventional refuse collection vehicle.

Each unit can be incorporated with an RCV body to provide a food waste collection solution with the Combi TD-TL or dry recyclables with the Combi SD-TL.

The top-discharging, leakproof, Combi TD-TL unit is available in volumes from 2 to 5 cubic metres with either a TLL360 or TLL1280* bin lift and an optional removable, pannier system to give trough loading functionality as and when required.

The side-discharging Combi SD-TL unit is available in volumes from 3.3 to 7.3 cubic metres with TLL360 or TLL1280* bin lift and pannier options. The SD version is also available as a tipping, or sloped floor, non-tipping version.

Options include the Material Volume Reducer (MVR), noise reduction kits, underbody weighing, autolube systems and CCTV systems.

The Combi SD and TD units are also available in a KS version that incorporate a Kerbsider® style trough lifter.

*TLL1280 lifter option only available on 5 cu.m TD and 7.3 cu.m SD units.



TOPLOADER® 25 & 28

Two medium volume bring scheme collection body solutions.

The Toploader® 25 is the first of two medium volume specification collection bodies suited to average levels of mixed materials where access might be tighter than usual. With up to four, optionally adjustable compartments offering a total of 25 cubic metres of volume, the Toploader® 25 comes built onto a range of 4x2 chassis/cab options.

The Toploader® 28 represents the larger of two medium volume specification collection bodies and offers up to six, optionally adjustable compartments with a total of 28 cubic metres of material space, the Toploader® 28 is available on a range of 6x2 chassis/cab options.

Like all Toploader's the 25 and 28 come complete with inherent safety devices and robust build.

Options for both the 25 and 28 include the Material Volume Reducer (MVR), Terberg BinWash, underbody weighing, dynamic weighing & RFID on the lifter, noise reduction kits, autolube systems and multi/single CCTV systems.

