

**The Volvo BM 861 TC
makes refuse handling more efficient,
more profitable, and safer.**



VOLVO BM

The VOLVO BM 861 TC

forges ahead where others bog down.

The Volvo BM 861 TC is built for off-road haulage in tough and demanding conditions. Its lusty turbocharged power pack, torsionfree frame, hydraulic articulated steering and its large wheels with independent axle oscillation, all combine to provide excellent manoeuvrability, with low ground pressure giving unique mobility on landfill sites. In summer or winter, the 861 TC reduces the need for on-site haul roads, and saves costs on road maintenance. Just two economical benefits of using the Volvo BM 861 TC.

The VOLVO BM 861 TC

picks up 50 m³ containers – quickly and efficiently

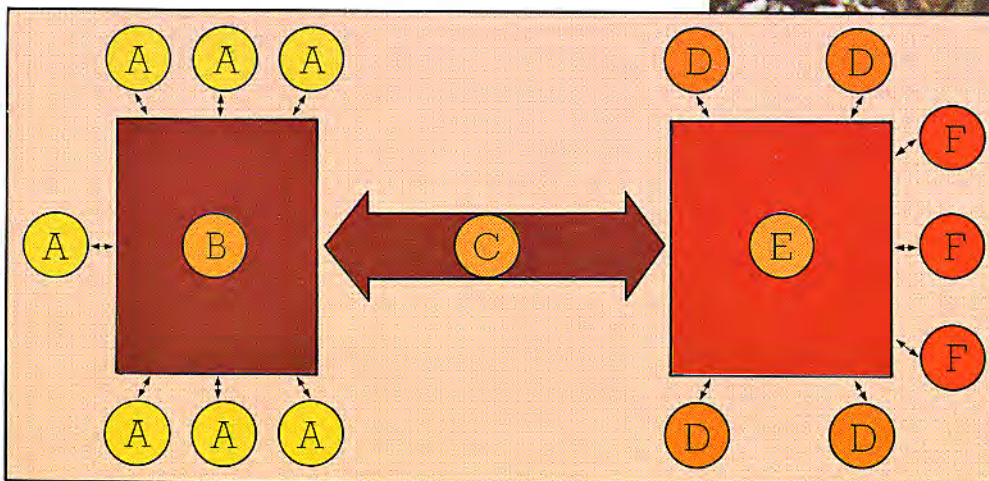
Picking up heavy containers is no problem for the 861 TC. Due to its flexible loading unit, it can handle most types of containers without the need to make time-wasting adjustments.

Trucks can stay on the road – where they belong!

A truck is a big investment. It must be used efficiently if it's to pay its way. You can't afford to have a truck bogged down on a tip, or waiting in a long queue to dump its load. And there's always the risk of damage on landfill sites.

So that's where the Volvo BM 861 TC comes into its own. It takes over this last difficult link in the transport chain – letting the trucks get on with that part of the job most suited to them.

The 861 TC – a key member of the Volvo BM refuse-handling family.



- A Trucks carrying refuse drive to
- B a processing plant located in or between urban centres
- C Road transportation of refuse in containers from processing plant to landfill site by truck
- D Trucks carrying refuse direct to landfill site
- E Container transfer station – ramp at landfill site
- F The Volvo BM 861 TC takes over at this point, carrying the container to the landfill site for emptying.

The many advantages of the 861 TC as an integral part of your refuse-handling operations

Added driving safety
Risk of personal injury and damage to vehicles on the landfill site is considerably reduced, because



the only personnel working there are familiar with the site. The Volvo BM 861 TC is operated by one man who, thanks to articulated steering and good all-round visibility, can easily manoeuvre the vehicle into the right position without help from anyone else. There's no risk of accidents due to misunderstood signals.

Reduced accident risk during dumping

The Volvo BM 50m³ container has been developed specifically for carrying refuse, and features automatic rear end opening for dumping. No risk of injury there. Better personal hygiene is another benefit, because drivers or their helpers do not come into contact with the refuse.

Less contamination of area around landfill site

Trucks driving in and out of landfill sites spread dirt and contamination, despite washing down and cleaning. The 861 TC eliminates these problems. Special access ramps, slippery and dangerous in wet weather, are not needed. *Clean and dirty traffic are kept apart.*

Lower vehicle taxes

In most countries, the 861 TC is taxed at a lower rate than that for the truck it replaces. As an off-road vehicle, it is often not taxed at all. So with the Volvo BM 861 TC working on the landfill site, the more highly taxed trucks can be better utilised on the highways.

Volvo BM can supply a complete refuse-handling system



In addition to the 861 TC there are –

Compactors

The range includes the 4400 C in the 14-ton class and, in the 23–24-ton class, there's the 1641 C.

Versatile wheelloaders

For service and clean-up work at refuse stations, you can't beat the 4200, 4300 or the 4400.

A wide range of attachments

An unrivalled range of attachment is available for all Volvo BM loaders. Many of these attachments

have been specially designed for specific jobs in refuse-handling and clean-up work. For example, the dozer blade for snow clearance; sand-spreading bucket, sweeper, and the 4 in one bucket – to list just a few.

Excellent engineering combined with easy servicing is a tradition which we at Volvo BM always maintain.

And with our extensive service network, we're always there should you need us. You can bank on it!



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