

DEL DOS500

Suitable segments

- Waste collection
- Agriculture
- Highways
- Horticulture
- Local authorities
- Railways



Purpose-built for tipper vehicles, this lightweight yet ultra-strong dump over column lift combines effortless, all-weather operation with full, unobstructed clearance for fast, safe unloading – maximising payload capacity, uptime, and ROI.

Purpose-built for tipper vehicles

Designed for tipper vehicles, combining a user-friendly column tail lift with a folding platform that drops below bed level - allowing full, unobstructed discharge of bulky loads. Lightweight yet incredibly strong, it maximises payload capacity.

All-weather performance & safety

The stable, level-ride platform with quick-acting hydraulics ensures smooth, safe operation in all conditions. An optional hydraulic body lock enhances operator safety by preventing tipping, while the streamlined design improves visibility, reduces wind drag, and boosts overall vehicle efficiency. With a torsion-assisted platform, anti-tilt system, and safety fence

options, every lift delivers effortless handling, full EU compliance, and superior protection.

Maximum uptime & reliability

The simple, circuit-card-free electrical system, and pre-drilled columns ensure quick installation and easy maintenance, while the bolt-together design allows fast component replacement to keep costs low. Backed by our extensive service network, your vehicles stay operational with minimal downtime.

Long-term value

Built for lasting performance and a lower environmental impact with optional solar panels tripling battery life, advanced galvanising, optimised steel and aluminium structures, and a high capacity-to-weight ratio boosting fuel efficiency – for a lift that runs cleaner, lasts longer (7-10 years), and delivers maximum uptime and ROI.

DOS500 Specifications	
Lift width	1905 - 2260 mm
Platform depth	1030 mm (incl 150 mm fixed ramp)
Lifting capacity	500 kg
Bed height min/max	800 - 1060 mm
Platform	Aluminium
Weight of complete lift	160 kg
Max vehicle weight	3.5 t

Options

Safety	Platform safety catch One side operation Detachable fences Stow light indicator Flashing lights
Operation	Pre-drilled bolt on columns Battery guard Solar panel kit)
Maintenance	Bolt together design allows easier service/repair
Material	Galvanised steel lift frame Aluminium platform
Installation	Extended power cables Plug-and-play

