

Hydex

Articulated Trucks for Waste Management



Hydex Solutions Ltd

Design • Develop • Deliver • Depend

Hydex Solutions Ltd – specialist application experts

Hydex Solutions Ltd – offering its range of Hydex products – has been established to provide the CAT® dealer network with innovative, high quality products and special application solutions which extend the standard factory product range.

Based in the United Kingdom, Hydex Solutions designs and sells a number of special product variations for CAT® articulated trucks, focusing on niche markets and specific industries.

For the waste industry, Hydex has designed and developed a number of unique solutions for the safe transport and fast cycle time requirements of waste management.

Additionally, Hydex is a leading innovator in product design, with a number of new waste management solutions under development.

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Hooklift

The **Hydex HL23** and **HL30** are designed for loading, unloading and tipping a range of containers and bodies. With a Hydex hooklift trucks, a whole range of operations can be safely fulfilled such as moving, carrying and operating attachments. With the ability to move waste bins, slurry tanks, water tanks, field service units, ISO containers, fire suppression units as well as special dirt dumper bodies and traditional containers, the Hydex hooklift really is the IT carrier of the future.

- **Rated payload HL23: 23.6 tonne / 26 ton**
- **Rated payload HL30: 30 tonne / 33 ton**
- **Heavy duty rollers**
- **Safety interlocks**
- **Integrated in cab controls with warning lights and safety alarm**
- **Attachment options available – dump body, flat bed, fuel or water tanks, service units.**



Side Extensions

The **Hydex Side Extension** modification has been designed to offer increased capacity to the standard CAT® articulated truck dump body, particularly for waste transport applications. These extensions can be used to improve various applications; these include reducing spoil spillage when carrying a standard sized load or increasing the volumetric capacity of the body if a lighter weight material is being carried.

- **200mm / 250mm body extension (customizable)**
- **Optional extended tailboard and headboard infill**
- **Welded or removable bolt-on design using CAT® hardware.**



High Capacity Tipper Truck

The **Hydex High Capacity Tipper Trucks** are specially designed for hauling waste onto and around landfill sites.

Based on the CAT Articulated Truck chassis offering proven reliability and durability, these bodies have been specially designed for very light weight materials yet still retain the same hi spec wear and durability characteristics of a standard CAT body.

- Capacity HCT 30: 45 m³ / 59 yd³ capacity
- Capacity HCT40: 55 m³ / 72 yd³ capacity
- Scissor tailgate.

Specialist Bodies

The **Hydex HC** range of truck bodies is purpose-built for the waste, mining and quarrying industries. Being built from the same Hardox[®] steel as the standard CAT[®] dump bodies the Hydex HC bodies offer a durable and tough solution for many other specialist material applications.

- Trash / Waste
- Slag
- Flyash
- Coal
- Narrow
- Flatbed
- Timber.

Your Application : Our Solutions

Other products in the Hydex Articulated Truck range include:



Coal Truck



Water Tank



High Capacity Tipper



Service Truck



Container Carrier

Hydex

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Your nearest authorized dealer is:

Materials and specifications are subject to change without notice.

See your Caterpillar dealer for standard and optional cab equipment.

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