

# The ClamShell



## Did you know?

Using the ClamShell eliminates confined space entry (for a safer operation during waste removal)

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## The ClamShell Technology

The ClamShell truck is a specialised vehicle combining cab and chassis, a 23 metre reach and a custom made tipping body **capable of carrying 10 cubic metres and 10 tonnes of material.**

The crane is fitted with a bucket that, combined with the **long reach crane, allows the removal of material from hard to reach locations.** In addition, the ClamShell bucket can **collect waste from the bottom of stormwater infrastructure even when it is under water.** Both the tipping body and the ClamShell bucket are designed to drain the water and thus improve waste removal. Once the bucket is lifted, the water is drained and only the solid waste is collected. Waste is then loaded on the tipping body, or a second vehicle.

**The crane is the best the market can offer for precision movements and control** – an essential characteristic when operating in restricted spaces. It is also equipped with special software to control the folding and unfolding, making it safer for operators by protecting them from crush areas.

## Technical Specifications

- » 12m<sup>3</sup> tipping body
- » 10t. crane with 23m reach
- » Remote control
- » Arrow boards, beacon lights and signs for traffic control

## Applications

- Stormwater and wastewater infrastructure cleaning:
- » Gross pollution traps (GPT'S)
  - » Channels, canals, basins
  - » Sediment ponds
  - » Dams and creeks

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