



GARBAGE TRUCKS CATALOGUE

EXPERIENCE THE WORLD-CLASS DIFFERENCE
WITH LIGHTNING-FAST DELIVERY





OUR VEHICLES ARE BUILT FOR ALL AUSTRALIAN LANDSCAPES, WITH OUR NO RUST GUARANTEE, STG **GARBAGE TRUCKS ARE PURPOSE BUILT FOR AUSTRALIAN STREETS BY AUSTRALIANS.**

Our foremost goal at STG is to deliver products that demonstrate ingenuity and reliability – this statement applies strongly to our garbage truck fleet. Our patent pending modulated design approach means our fleet of vehicles will complete their designated work with incredible efficiency without sacrificing load capacity.

Much like the Australian landscape, our front loader, side loader, and rear loader garbage truck bodies are built for the most rugged of environments making them markedly durable in urban settings.

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FRONT LOADER GARBAGE TRUCK – THE TUSK

When waste companies look for durability, strength and reliability from a front-loading waste truck, STG are at the forefront of their minds.

Our industry leading front loaders are manufactured with an emphasis on functionality and reliability.

Our emphasis on technology will help you to streamline your routes whilst maximising profitability above and beyond any other truck in the waste industry.

FEATURES:

- Integrated iPad operator interface, including GPS route navigation features, built-in pre-start electronic daily checklists and job allocation/control options available
- 'Auto load' automation function - reduce chance of windscreen damage through smart bin position and collision detection monitoring system
- Legal for trade bin weigh systems available
- Proximity warning system - identify threats within and approaching the lift zone
- Extreme wear and acid resistant body material, made from Hardox™



SIDE LOADER GARBAGE TRUCK – THE BANDIT

STG's "The Bandit" automated side loader is at the forefront of efficient waste truck technology.

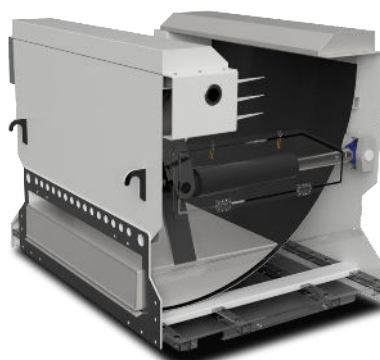
The Bandit's fast compaction rate and strong frame-mounted arm are unrivalled by any other vehicle in the industry.

The convenience of automated loading coupled with The Bandit's ability to manoeuvre in tight spaces creates an ultra-tough side-loading machine.

Between being able to view information on a tablet, a high definition rear view camera and a two-year cylinder warranty, it is clear to see why The Bandit is at the pinnacle of waste industry innovation.

FEATURES:

- Integrated iPad operator interface, including GPS route navigation features and built-in pre-start electronic daily checklists
- Patented modular design including removable packer, drastically reducing service downtime and increasing serviceability
- Proximity warning system - identify threats both in and outside of the lifter zone, including cyclists approaching from 10m behind the vehicle
- Individual bin-weigh system - weigh bins individually and map high waste general hotspots to assist in optimising route planning
- Optimised body design - body center of gravity moved rearward to reduce front axle loading
- Extreme wear and acid resistant body material made from Hardox™



REAR LOADER GARBAGE TRUCK – THE CLAW

STG's "The Claw" suite of rear loading garbage trucks far exceeds what the industry has come to accept as the norm.

Our versatile rear loader can fit the needs of all waste management operations.

The Claw is designed for efficient trash compaction, durability, quality and productivity that sets a high bar within the industry.

The reliability, superior strength and ease of maintenance of the STG line of rear loader trucks is based on an engineering approach that focuses on simplicity.

The simplicity of the designs results in less wear and tear on critical parts, easy access during operation and maintenance, and quality raw materials including Hardox™ that lay the groundwork for a strong and durable refuse packer.

FEATURES:

- Integrated iPad operator interface, including GPS route navigation features, built-in pre-start electronic daily checklists and job allocation/control options available
- Operator safety monitor - monitor operator position relative to the hopper, preventing injuries
- Rear mount job control panel options available, including RFID systems for automated job allocation
- Legal for trade bin weigh systems available
- Built in body toolboxes - reduce underbody clutter



HL22 HOOKLIFT

Hooklift trucks are versatile additions to any fleet. Whether you are in the mining, infrastructure, or waste management industries, being able to rapidly, safely and efficiently pick up bins or change body configurations is a handy option.

Hooklift trucks are especially useful to waste management companies as they make collecting large bins extremely easy: no more messing about with chains and swing arms. Fitted to a rugged truck chassis (your choice, of course), the HL22 system will revolutionize your waste collection regime. As an addition to your waste collection fleet, the HL22 will add another level of sustainability, efficiency, and adaptability to your business.

As always, the crew at STG have gone all out to design and build a machine that is tough, reliable, and simple to use.

FEATURES:

- 3rd party camera systems and DVR recording
- Lighting (work lights, revolving beacons)
- Soft unloading at end stroke for safe operation and increase longevity of product
- Fast tipping/Unloading with regenerative fast speed (22 seconds vs 65 seconds on a conventional hook lift)
- Rear roller – safely load containers in narrow conditions



COMPACT MULTI LOADER GARBAGE TRUCK – MAMBA

The Mamba is a slender-bodied collection truck that can be loaded from both sides and is able to transfer its load to a bigger rear-loader.

The Mamba's small footprint makes it ideal for narrow streets, hilly suburbs, university campuses, shopping malls and back alleys, where access is tight and turning room is non-existent. The Mamba system is fully customizable and can be fitted to almost any chassis type available in Australia meaning that whatever your preference of truck body, a Mamba module can be fitted to it.

FEATURES:

- Integrated Ipad operator interface
- Proximity warning system
- Extreme wear and acid resistant body material
- Fire extinguishers
- 3rd party camera systems and DVR recording
- Custom engineered solutions
- Lighting (work lights, revolving beacons)
- Optional lift-zone monitoring
- Optional reverse monitoring
- Optional cyclist monitoring



REAR LOADER GARBAGE TRUCK – DIAMONDBACK

This modular machine is a big, tough, rear-load garbage collection system that is designed to maximise safety, load capacity and efficiency.

The Diamondback rear loader features a capacious hopper and rapid cycle time to maximise load rate and keep the machines moving fast along city streets where garbage bags or bins are still in use. The Diamondback also features a bin tipper suitable for all domestic wheelie bin sizes.

The large-capacity compaction chambers has high-speed rams capable of exerting nearly 600 kg/m³ of pressure, enough to squash the hardest or bulkiest waste into submission.

FEATURES:

- Integrated Ipad operator interface
- Proximity warning system
- Extreme wear and acid resistant body material
- Fire extinguishers
- 3rd party camera systems and DVR recording
- Custom engineered solutions
- Lighting (work lights, revolving beacons)
- Optional lift-zone monitoring
- Optional reverse monitoring
- Optional cyclist monitoring





SIDE LOADER GARBAGE TRUCK – ROTO PAC®

The next step in waste collection comes in the form of the revolutionary ROTO PAC® system. Based around an auger that pushes waste from the collection hopper into the compaction chamber, the ROTO PAC® makes it easy to change from standard waste to FOGO waste, thus eliminating the need for separate vehicles.

The auger configuration at the heart of the ROTO PAC® system is able to move waste into the compaction chamber three times faster than the conventional “pack panel” design. This is a far more efficient way in which to compact the waste and it allows for more time on the collection routes and less time travelling to and from the refuse tipping facility.

FEATURES:

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- Proximity warning system
- Extreme wear and acid resistant body material
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- Lighting (work lights, revolving beacons)
- Optional lift-zone monitoring
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