



---

## Customised Dump Truck Bodies

---

### FOR DUMP TRUCKS

- Application specific engineering
- Maximise fleet capabilities
- Lower operating costs
- High quality manufacturing





## Dump Truck Bodies

---

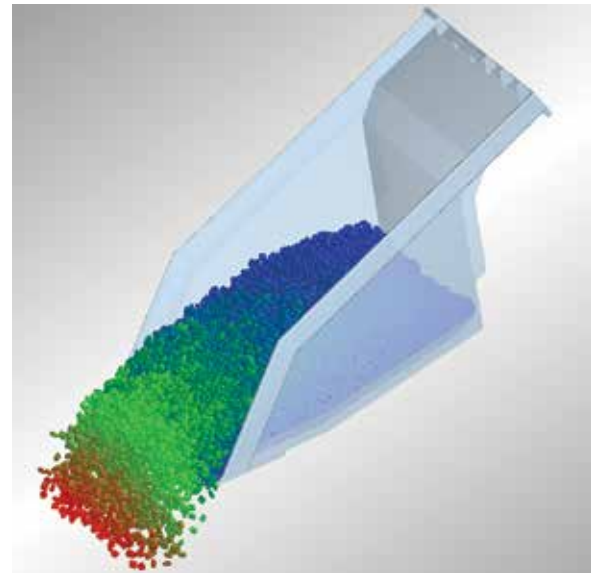
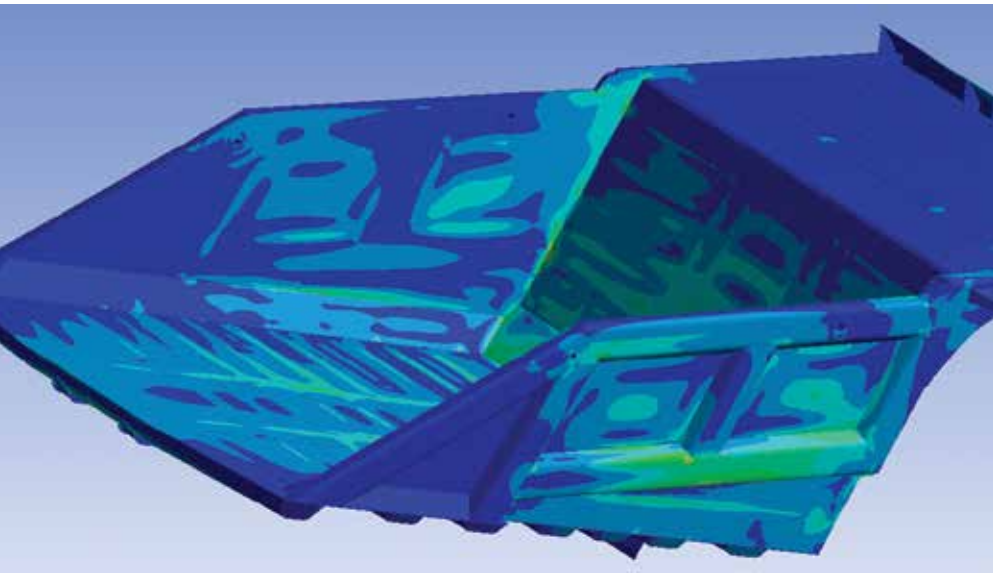
**AUSTIN ENGINEERING IS THE DESIGNER AND MANUFACTURER OF WESTECH, JEC AND ULTIMA DUMP TRUCK BODIES AS WELL AS OEM DESIGNED BODIES.**

Our dump truck bodies are custom engineered for all makes and models of trucks and applications.

We use a unique mix of steel plate during our monitored fabrication process and design and install wear liner packages to suit client applications.

Our engineering experience enables us to deliver increased payloads, increased strength and wearability and increased reliability. Austin's ability to pass match maximises your fleet capabilities and lowers operating costs.

Experience counts – we have engineered and manufactured dump truck bodies for over 50 years.



## Engineered Solutions

---

Our WESTECH, JEC and ULTIMA dump truck bodies are engineered to suit our clients unique application requirements. We work closely with our clients to discuss the specifics of their site and operational conditions including variables such as material density, abrasiveness of material, potential for hang up and loading practices.

Our clients requirements for capacity, lifespan, maintenance and any dimensional constraints are also factored into the design.

We are able to customise a body to increase payload whilst still adhering to OEM specifications. Our engineering team is also able to pass match to maximise fleet capabilities.

Using the most advanced software packages and techniques, including EDEM and ANSYS, we prove the theory of our design model to ensure results will be replicated in the field.



## **WESTECH Flow Control Body®**

---

The WESTECH Flow Control Body® has a revolutionary floor design that controls the flow of material out of the body during dumping, ensuring that the centre of gravity of the load remains forward of the rear axle for longer during the dumping cycle.

This unique design increases the stability of the truck by eliminating lift of the front axles

resulting in overall safer operation. The controlled flow of material also results in improved dust control and improved body life.

The Flow Control Body® is available for all truck brands and models in combo (coal and overburden), coal or overburden designs.



## Through Life Support

---

Our clients have confidence in partnering with Austin as we offer a comprehensive support program for our dump truck bodies.

All JEC, WESTECH and ULTIMA products carry an engineering and workmanship warranty for

a period of 12 months or 6,000 hours, or whichever comes first subject to warranty conditions.

We can undertake on-site inspection and produce condition monitoring reports to ensure product life is maximised.

## Preventative Maintenance and Repairs

---

Austin provides a range of on and off-site repair and maintenance services for dump truck bodies. Our services are available both for products manufactured by us and other manufacturers including OEMs.

Fully equipped workshops with the latest in robotic welding systems and heavy duty overhead cranes are available for off site maintenance and repair requirements, whilst specialised mine spec'd service vehicles are available for on-site work.

