WEIR

ESCO

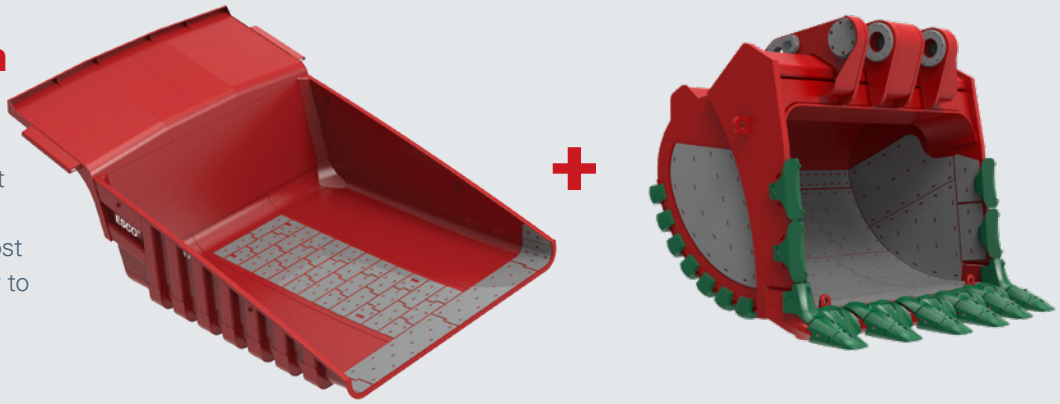
ESCO® UltraHaul® Truck Bodies

Efficient loading, hauling, and dumping

The ESCO® truck body continues our company's tradition of delivering innovative field-proven products that improve mine productivity and safety. The ESCO® truck body's enhanced material flow reduces wear, carry-back and unscheduled maintenance. The advanced profile offers optimal payloads and faster cycle times while reducing tire damage and load spillage. Upgrade your fleet to the ESCO® truck body for improved performance and payload optimization.

ESCO® truck body plus bucket system

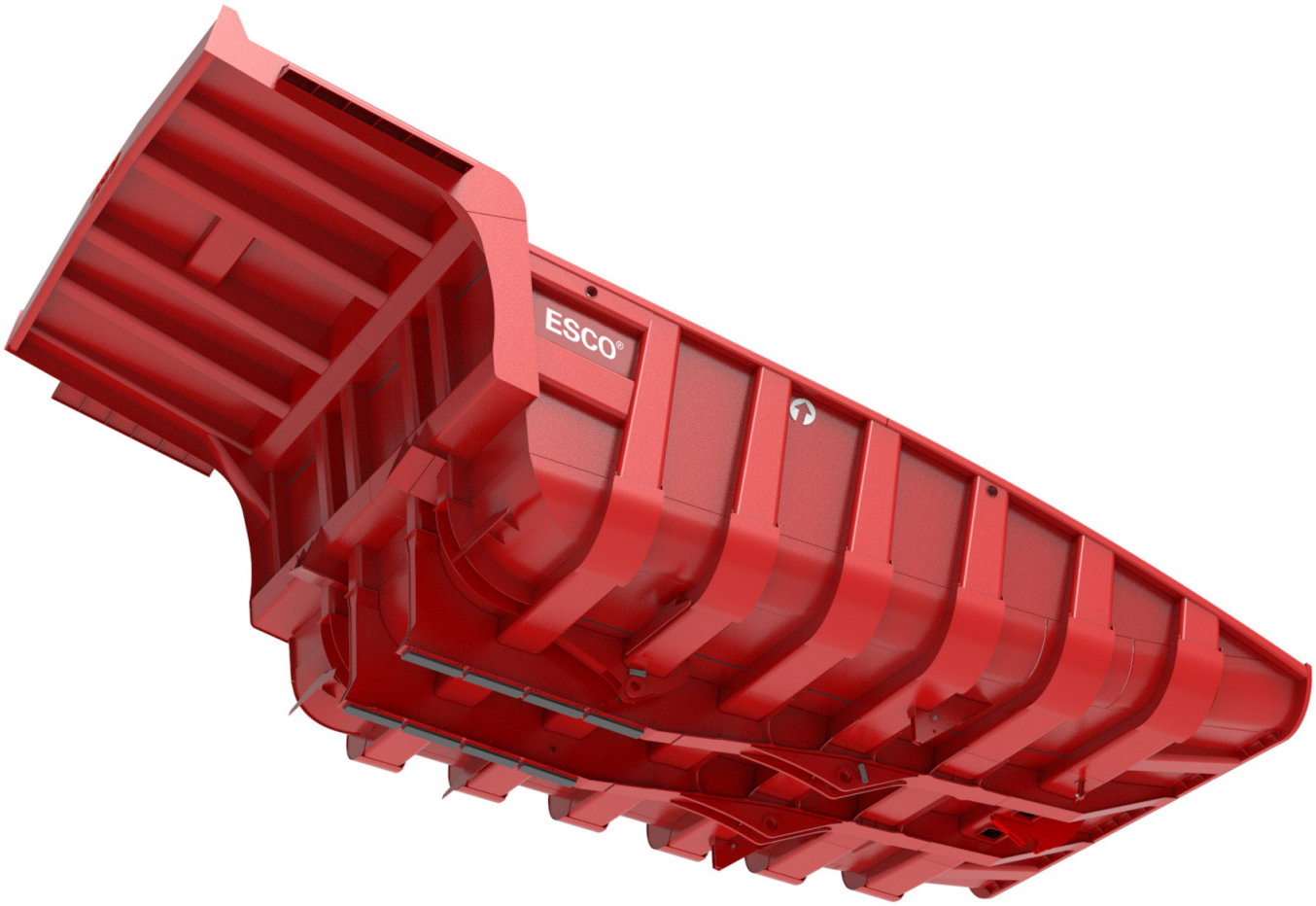
Following a comprehensive assessment of your operation, ESCO can provide the optimal bucket and truck body pairing to maximize productivity and lower your total cost of ownership. Contact ESCO today to learn more.



“Production gains and a reduction in operating costs have already been proven.”

– Gold Mine, Brazil

Increased productivity



Custom configuration
Each truck body is engineered according to the site-specific material conditions and loading tools for optimal payloads and fuel efficiency.

Faster cycle times
The curved sidewalls require less bucket lift during loading – reducing fuel consumption and cycle times.

Improved material capture
The wider target area provides easier loading and improved material retention.

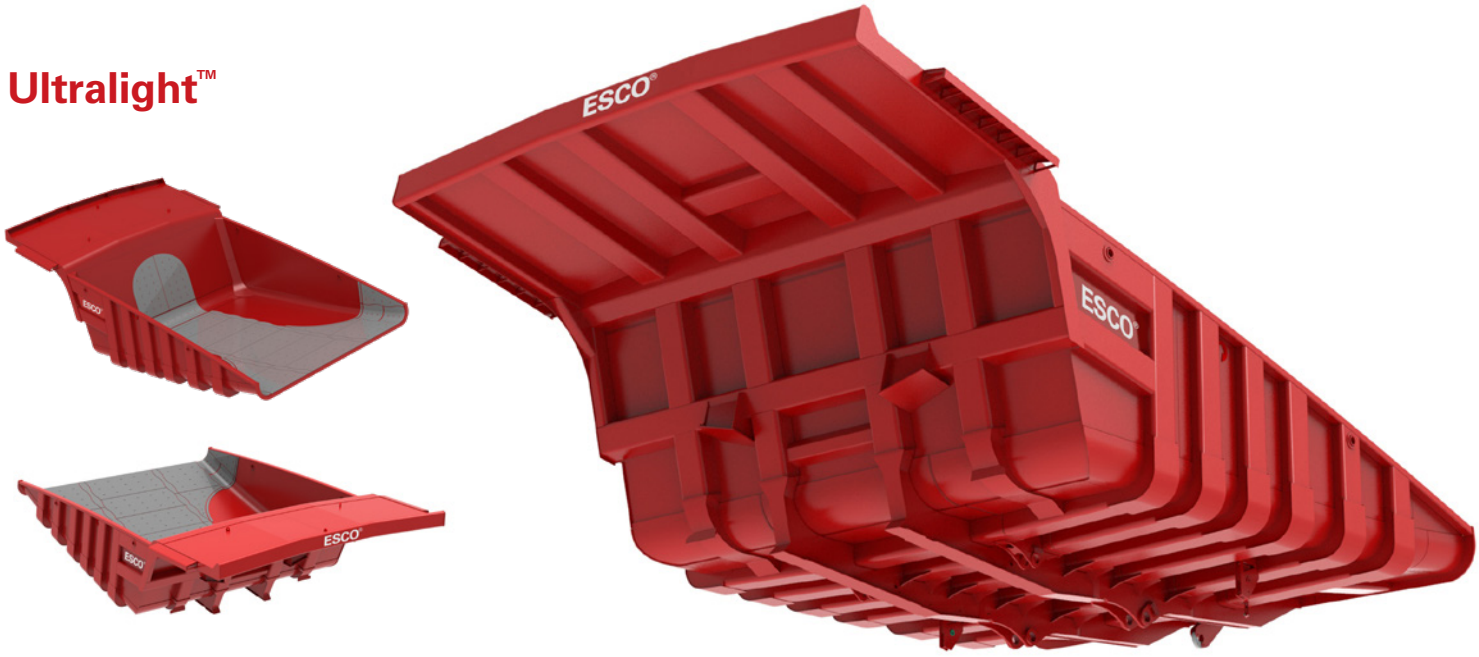
Greater payload retention
The curved rear tail reduces load spillage during travel.

Reduced carryback
The floor-to-sidewall transitions are curved to improve material flow during dumping to reduce carry-back.

Less hangup
The curved tail ejects material over the berm to minimize material build-up in front that will interfere with the truck body tail.

Left: premium quality welding and quenched and tempered steel is used throughout the truck body assembly.

Ultralight™



Customized, high-tech truck bodies help reduce material spillage and increase productivity

The ESCO Ultralight™ truck bodies are engineered to be lighter by using less steel with the application of special alloys. This Ultralight profile combined with manufacturing technology produces a lighter weight truck body that can haul more ore per trip, reducing fuel consumption while improving productivity.

- Less fuel consumption
- Less material recycling at end of life
- Less tire damage

Our specialized team of engineers can provide an operations improvement proposal based on your site conditions and operational objectives. ESCO® truck bodies were developed to increase capacity, reduce chance of spillage and provide more wear resistance – our team will work with your site personnel to deliver a design for greater productivity and performance.

Less downtime

Built to spec
Each truck body can be optimized to strike the operation's desired balance between service life versus payload.

Reduced floor wear
The innovative two-stage dumping clears the bulk of the load over the top of the stationary lower layer. When the lower layer dumps, the substantial reduction in material weight greatly reduces the abrasive effect.

Engineered to perform
Sharp angles have been replaced with curves wherever possible. The body's continuous vertical rib cage structure improves the torsional stiffness and distributes stress loads across the body and chassis.

Less loading wear and tear
The sloped sidewalls the chance of bucket impact by improving the side loading clearance.

Protecting your investment
The curved tail improves berm clearance, reducing wear on the underside of the tail and directing material away from the tires. The extended canopy and wider body provides additional protection of the mirrors, tires and the radiator cowling.

Improved safety

Full compliance

Each truck body is engineered in accordance with OEM specifications – ensuring that your ESCO® truck body complies with the truck manufacturers' gross vehicle weight (GVW) and axle split requirements.

Increased protection

The extended and angled canopy provides increased coverage of the radiator cowling, walkways, stairways, cabin, and mirrors.

Easier access

The sloped front wall provides improved maintenance access to components behind the operator's cab, without needing to hoist the body.

Want to see the ESCO® truck body in action?

Performance claims are based on field testing, laboratory testing and customer feedback, and are indicators of truck body performance and do not constitute a guarantee. Installation, operating conditions, wear and tear and maintenance are factors outside the control of ESCO and will affect product performance.

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