







OPEN-PIT TRUCKS NOT REACHING THEIR TRUE PAYLOAD POTENTIAL?

While OEMs are continually innovating their truck designs to improve productivity, OEM dump truck bodies have essentially remained unchanged. Traditional bodies are still excessively heavy, meaning you're carrying steel when you should be carrying ore.

The result is your fleet will consistently not be hitting its promised nameplate payload capacity. In effect, you could be losing up to 10% of payload per trip due to excess steel. Over weeks and months, this adds up to a significant loss of productivity and profit.

LACK OF CUSTOMISATION IS ALSO A PROBLEM

Traditional dump bodies are manufactured for 'general' mining conditions and don't take into account differences in your ground conditions, commodities, material properties, earthmoving fleet, mine plans or operations. This lack of customisation further robs you of payload and body life expectancy.

We believe that's not good enough.

HERCULES TRAYS SOLVE THE PROBLEM

The Hercules' innovative curved dump body design is revolutionising the payload capacity of all classes of haul trucks.

The Hercules is lighter, stronger, more durable, requires less maintenance and can carry more dirt than the rest. The curved design reduces stress throughout the dump body, enabling us to go thinner and lighter while maintaining structural integrity.

Independent studies have also shown a reduction in stress throughout the truck chassis because a flexible dump body absorbs forces.

This all adds up to a dump body that's lightweight without any loss of strength, which means your fleet can carry more payload every trip. Ultimately, this means millions of dollars in free cash flow for your operation and a payback period as little as a few months for a solution that will keep delivering above and beyond for years.

Every Hercules is custom engineered and built from the ground up based on your unique operational requirements and is designed to deliver the same outcomes across all commodities, including coal, gold, copper and iron ore.

HERCULES BENEFITS

HIGHER PAYLOAD AND FLEET PRODUCTIVITY

LOWERS CAPITAL EXPENDITURE ON FLEET

REDUCES DOWNTIME AND MAINTENANCE COSTS

LOWER FUEL USAGE PER TONNE LOWERING EMISSIONS

EXCEPTIONAL STRENGTH WITHOUT ADDING EXTRA WEIGHT

IMPROVED DUMPING QUALITIES REDUCING DELIVERY TIME AND DOZER CLEAN UP

OUTSTANDING LOAD RETENTION LESSENING ROCK SPILLAGE

HERCULES FEATURES

1,500+ BUILT AND COMMISSIONED IN AUSTRALIA

FITS ALL TRUCK MAKES AND MODELS

LIGHTWEIGHT BODY EVOLVED OVER 20 YEARS

HEAVY-DUTY AND DURABLE WITH IMPROVED WEAR LIFE

CUSTOM DESIGNED

UNIQUE WEAR MANAGEMENT PROGRAM

MULTIPLE MATERIAL OPTIONS INCLUDING HARDOX 500 TUF, BISALLOY 500 AND 450 Q&T









SPEAK TO OUR PAYLOAD TEAM TODAY

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ABOUT SCHLAM

What we do at Schlam is make mining equipment more productive. How we do it is by solving the payload and maintenance challenges that keep mines from being better tomorrow than they were today. We started in 1996 as a problem-solving engineering business. Today, we provide payload solutions to mines on six continents and our maintenance people are high achievers in every discipline.

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