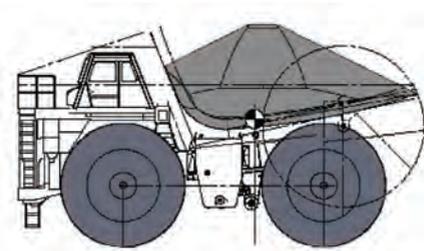




KERR PLUS NEXT GENERATION BODIES

"An innovative field proven product delivering greater productivity and profits."

2 AXLE DUMP TRUCK BODY



Minimum **15%** payload increase

Increased payload achieved **within** OEM GVW rather than using the overload policy

Optimized weight balance between front & rear axles eliminates front tyre overheating

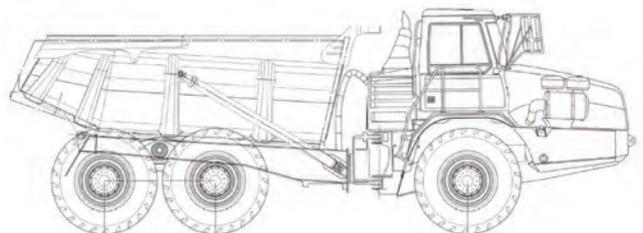
Flexible design supports loads from

150T to 400T

Proven operating cost reduction of a minimum **20%**.

Rated payload constantly achieved every load regardless of material density

3 AXLE DUMP TRUCK BODY



Minimum **12%** payload increase

Increased payload achieved **within** OEM GVW rather than using the overload policy

Balanced weight distribution over the three axles for peak performance

Flexible design supports loads from

20T to 60T

Calculated operating cost reduction of a minimum **16%**

Rated payload constantly achieved every load regardless of material density.



28 Alacrity Place Henderson WA 6166

Phone **(08) 9361 3449**

Email sales@kerrengineering.com.au





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delivering greater productivity and
profits.*



ADVANCED DESIGN

With over 50 years experience designing and manufacturing dump truck bodies, our engineering team has a strong understanding of the limitations of the existing designs that have been offered to operators.

Based on this we undertook a 3 year research programme to develop the next evolution of body design. The principal engineering objectives were to:

- Increase structural strength at reduced weight
- Increase tonnes carried per dump cycle within OEM rated GVM
- Work to rated payload regardless of material density
- Reduce total vehicle maintenance costs

FIELD PROVEN

A recently completed long-term trial at an Iron Ore mine in WA's mid-north has validated our performance expectations.

The 40 week trial encompassed **6,902 dump cycles** hauling a total of **1.7M tonnes** of ore.

The results confirmed our key performance goals which encompassed:

- Increased load carried on each dump cycle with balanced load distribution
- Optimum vehicle speed maintained over repeated dump cycles
- Two stage dumping process results in reduced hang up/carry back
- Lower maintenance costs due to managed wear points.



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