

Solutions for Off-Highway Truck Dump Bodies



Your **Solutions**
Our **Commitment**



Manufacturing capabilities that you can trust.

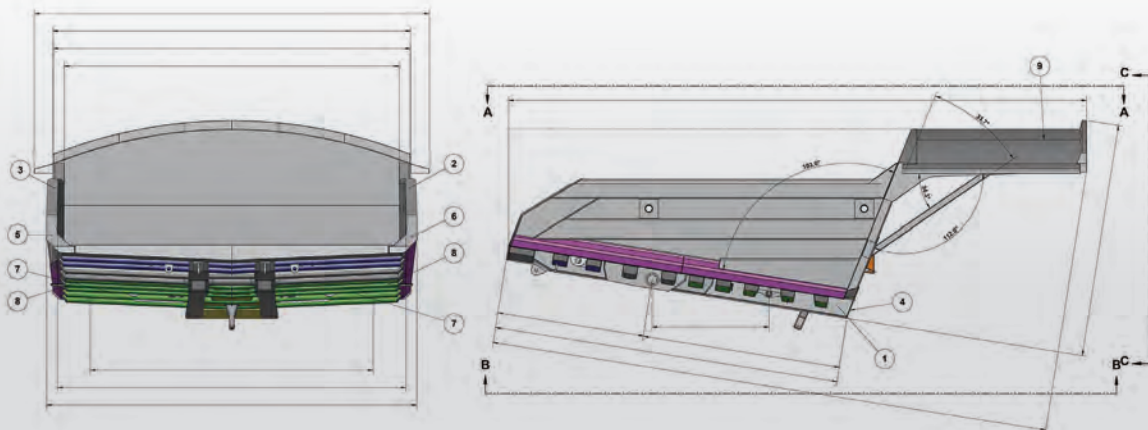


Since the early 1980's, SMS Equipment has been assisting our customers to achieve their desired haul truck body life cycle and payload goals. SMS has manufactured and assembled rock, iron ore, oil sands, and coal bodies ranging from 120 ton to 400 ton payload.

Over the past 30 years, SMS has become very proficient at mastering the sensitive balance of duty cycle and payload. Having fabricated well over 500 truck bodies starting from high-grade abrasion resistant plate steel, our customers recognize SMS's expertise and not only purchase SMS fabricated replacement truck bodies, but also pursue SMS to remanufacture, and manufacture, their other branded bodies.

The outcome of these alliances results in many unique designs and benefits. From structural enhancements such as rounded canopies to reduce canopy loading and added strength, to improving current practices such as unique wear products and packages.

One of the most recent truck body designs is the ST Body. The ST body is a new lightweight truck body that was originally designed for the Komatsu 930E (320 tons payload), but has since been expanded to other models such as the Komatsu 830E (240 tons payload). This ST base design can readily be re-designed to fit any model of haul truck, in any application.



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At SMS, we understand what our customer requires and we work intimately with our customer to design and fabricate a truck body that meets their payload requirements, while maximizing the usable life of the body.

- Designed, engineered, and fabricated in Canada by SMS Equipment
- Local support by SMS qualified and experienced personnel
- Custom design according to specific customer requirements
- Optimum engineering via state-of-the-art 3D design software and finite element analysis (FEA)
- Komatsu* approved for capacity, payload, balance, and safety

*Komatsu model truck bodies have been reviewed and approved by the manufacturer, Komatsu America Corp.

Truck Model:	Description:	Body Part No.:	Body Weight:	Rated Payload @ 100% GVW (Short Tons):
Komatsu 930E	SMS Classic Rock Body	HT-930E-R1-1000	105,000 lbs.	301
Komatsu 930E	SMS Classic Oil Sands Body	HT-930E-OB-1000	100,000 lbs.	303.5
Komatsu 930E	SMS ST85 Rock Body	HT-930E-R2-1000	85,000 lbs.	311
Komatsu 930E	SMS ST75 Rock Body	HT-930E-R4-1000	75,000 lbs.	316
Komatsu 930E	SMS ST70 Rock Body	HT-930E-R3-1000	70,000 lbs.	318.5
Komatsu 930E	SMS ST75 Iron Ore Body	HT-930E-I1-1000	75,000 lbs.	316
Komatsu 930E	SMS Lightweight Oil Sands Body	HT-930E-O2-1000	92,000 lbs.	308
Komatsu 930E	SMS Tailings Sand Body	HT-930E-T1-1000	N/A	N/A
Komatsu 960E	Komatsu Oil Sands Body	EL3000	110,000 lbs.	397
Komatsu 960E-OS	SMS Lightweight Oil Sands Body	HT-960E-O1-1000	115,000 lbs.	394.5
Komatsu 830E	SMS Classic Rock Body	HT-830E-R1-1000	81,000 lbs.	234
Komatsu 830E	SMS Classic Oil Sands Body	HT-830E-O1-1000	81,000 lbs.	234
Komatsu 830E	SMS ST65 Rock Body	HT-830E-R4-1000	65,000 lbs.	242
All Makes:				
Liebherr T282	SMS Overburden Body	HT-T282-B1-1000	110,000 lbs.	391
Cat 793	SMS ST65 Rock Body	HTC793-R1-1000	76,000 lbs.	249
Cat 797	SMS Overburden Body	HT-C797-B1-1000	110,000 lbs.	391
Euclid 190	SMS Rock Body	HT-E190-R1-1000	N/A	N/A

Weights do not include liners. All bodies available with exhaust heat option. Blue = bodies in design stage.

HT-C797-B1-1000 – Cat 797 (400 ton payload) overburden truck body. Location: Fort McMurray, AB



HT-930E-R2-1000 – SMS ST85 Rock Body. Location: Elkford, BC



HT-930E-OB-1000 – Komatsu 930E (320 ton payload) SMS curved canopy design. Location: Fort McMurray, AB



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