

Cat[®] Mine-Specific (MSD II) Body - 793

Overview

The Cat® Mine Specific (MSD II) Body offers a lightweight and highly customizable platform that provides maximum versatility for use in most applications. This is a site-specific designed body that is to maximize performance based on the application. Highly versatile, it's available in several sizes for high payload potential in varying material densities. This is a lightweight base body with full canopy coverage and features configurable liner zones to prioritize productivity and durability.

Key Features

- **Productive**—Increased payload potential with average 14.5% weight reduction vs. typical Dual Slope Body
- Versatile—The most customizable body, offering numerous application-specific configurations
- Efficient—Cat Truck Bodies are ideally sized and designed to work as part of a complete hauling system, helping you achieve high productivity and low cost per ton

KEY SPECIFICATIONS	
Capacity as per ISO 6483:1980 (SAE 2:1)	160-191 m³ (209-250 yd³)
Starting base body weight	27 200-27 700 kg (72,000-73,000 lbs)
Life expectancy	40,000 hours (1-2 rebuild/reline cycles)

ADDITIONAL SPECIFICATIONS	
Model Availability	793 (all vintages); not recommended for Tier 4 or Next Gen Available as aftermarket only.
Standard Configuration Base Body Weight	27 200-27 700 kg (72,000-73,000 lbs)
Typical liner weight (range)	6 000 kg (13,000 lbs)
Heated/Non-Heated	Heated Available
Ideal Site / Maintenance Application	Established mine prioritizing payload over durability
Dump Clearance*	1.1-1.27 m (3 ft 7 inch-4 ft 2 inch)
Application	All ferrous and non-ferrous material, overburden
Liner options (Rock box, tumbler bars, smooth plate, chromium carbide overlay)	Rock box, tumbler bars, smooth plate, impact plate
Liner Material	450 BHN

^{*}Dump clearance is based on standard tires; will change with larger tires

