



Cat[®] Mine-Specific (MSD II) Body - 785

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. The Cat MSD II Body is the most widely chosen lightweight body on the market, proving its value through its reliability 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 the lowest cost per ton

KEY SPECIFICATIONS	
Capacity	99-122 m ³ (130-160 yd ³)
Starting base body weight	21 200-22 400 kg (46,750-49,300 lbs)
Life expectancy	40,000 hours (1-2 rebuild/reline cycles)

ADDITIONAL SPECIFICATIONS	
Model Availability	785 (all vintages)
Standard Configuration Base Body Weight	21 200-22 400 kg (46,750-49,300 lbs)
Typical liner weight (range)	5 000 kg (11,000 lbs)
Heated/Non-Heated	Heated Available
Ideal Site / Maintenance Application	Established mine prioritizing payload over durability
Dump Clearance*	1.1 m (3 ft 8 inch)
Application	All ferrous and non-ferrous material, overburden
Liner options (Rock box, tumbler bars, smooth plate, chromium carbide overlay)	Rock box, smooth plate, impact plate
Liner Material	450-500 BHN

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

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