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Diecast Masters M316D 85171c

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Model: M316D (Item No. 85171c)

1. PRODUCT OVERVIEW

The Diecast Masters Caterpillar M316D Wheel Excavator is a highly detailed, officially licensed 1:50 scale model replica. This model accurately represents the real Caterpillar M316D machine, offering collectors and enthusiasts a true-to-life miniature version with functional elements.



Image 1: The Diecast Masters Caterpillar M316D Wheel Excavator model.

This model is designed as an adult collectible die-cast item, ideal for 1:50 scale Caterpillar model dioramas and displays. It can be positioned in various working poses and folded for transport display.



ADULT COLLECTIBLE DIE-CAST MODEL

- ✓ Ideal for 1:50 scale Caterpillar model diorama and displays
- ✓ Can be displayed in several working poses and folded up completely as a transport load on a lowboy

Image 2: Key features highlighting the model's collectible nature and display versatility.

2. SAFETY INFORMATION

WARNING: CHOKING HAZARD. This product contains small parts and is not suitable for children under 3 years of age. The manufacturer recommended age for this collectible model is 14 years and up.

Handle the model with care to prevent damage to delicate components. Keep away from pets and young children.

3. WHAT'S IN THE BOX

Upon opening the package, you will find the following:

- One (1) Diecast Masters Caterpillar M316D Wheel Excavator Model

DISTINCTIVE CARDBOARD CLEAR WINDOW PACKAGING



- ✓ Unbleached
- ✓ Printed with machine photo and specs on back of box
- ✓ Molded PVC blister- plastic formers protects model inside package

Image 3: The distinctive cardboard window packaging for the Core Classics Series.

The model comes in distinctive unbleached cardboard window box packaging, featuring a machine photo and specifications. A molded PVC blister protects the model inside, with an additional cardboard outer box for protection during transit.

4. SETUP AND DISPLAY

The Diecast Masters Caterpillar M316D Wheel Excavator model comes fully assembled and ready for display. No assembly is required.

4.1 Unboxing

1. Carefully remove the outer cardboard box.
2. Gently slide out the inner window box.
3. Open the window box and carefully remove the model from its molded PVC blister packaging.
4. Inspect the model for any transit damage.

4.2 Display Recommendations

This model is best displayed in a clean, dry environment away from direct sunlight to preserve its finish and details. It is compatible with other 1:50 scale Core Classics Series models for creating comprehensive dioramas.

BEST DISPLAYED WITH CORE CLASSICS SERIES MODELS



Image 4: The M316D model displayed alongside other Diecast Masters Core Classics Series models.

5. OPERATING FEATURES

The Diecast Masters Caterpillar M316D model features several movable parts designed to replicate the functionality of the real machine. These features are intended for display and gentle manipulation.

- **Boom and Bucket:** The three-piece boom, stick, and non-removable five-tooth digging bucket can be raised and lowered.
- **Body Rotation:** The main body of the excavator rotates 360 degrees on its chassis.
- **Outriggers and Dozing Blade:** The outriggers (stabilizer legs) and the dozing blade can be raised and lowered.
- **Wheels:** The model features free-rolling rubber tires.
- **Cab Interior:** A detailed cab interior, including an operator figure, control station, instrument panels, and levers, is visible.



DETAILS:

- ✓ 1:50 Scale
- ✓ Approximate dimensions: 6.625 x 2.25 x 2.75 inches
- ✓ Authentic Caterpillar Power Edge Era Trade dress, decals, and paint
- ✓ Detailed cab interior complete with control station, instrument panels, and levers
- ✓ 1:50 scale operator figure permanently installed
- ✓ Non-removable five-tooth digging bucket included with the excavator
- ✓ Full functioning three-piece boom, stick, and bucket
- ✓ Excavator can rotate 360 degrees on its chassis

Image 5: Close-up view detailing the 1:50 scale, authentic Caterpillar trade dress, and functional boom/bucket.



ADDITIONAL DETAILS

- ✓ M316D Wheeled Excavator features free rolling rubber tires
- ✓ Bolt detailing inside the wheel hubs
- ✓ Dozing blade raises and lowers
- ✓ Stabilizer legs extend down and up
- ✓ Many detail parts such as hydraulic lines, textured non-slip accessways, mirrors, safety railings, exhaust stack, and more
- ✓ Includes Diecast Masters Mini-Catalog showing all current Diecast Masters Cat products, pictures, & item numbers

Image 6: Further details including free-rolling rubber tires, bolt detailing, and movable dozing blade and stabilizer legs.

6. MAINTENANCE

To ensure the longevity and appearance of your Diecast Masters Caterpillar M316D model, follow these simple maintenance guidelines:

- **Cleaning:** Dust the model regularly with a soft, dry cloth or a soft brush. For stubborn dirt, lightly dampen a cloth with water (no harsh chemicals) and gently wipe the surface.
- **Handling:** Always handle the model by its main body. Avoid applying excessive force to movable parts to prevent damage.
- **Storage:** Store the model in a stable, dust-free environment, away from extreme temperatures and humidity.

7. TROUBLESHOOTING

While this is a durable die-cast model, minor issues can occasionally occur. Here are some common observations and suggestions:

- **Loose Parts:** If a small part becomes loose, inspect it carefully. For minor reattachments, a small amount of model-safe adhesive may be used, applied sparingly with a toothpick. Avoid using super glue on painted surfaces.
- **Stiff Moving Parts:** If a joint or movable part feels stiff, gently manipulate it. Do not force movement, as this can cause breakage.
- **Paint Imperfections:** Due to the manufacturing process, minor paint variations may occur. These are typically part of the model's unique character.

For significant defects or damage upon receipt, please contact the retailer or Diecast Masters customer support.

8. SPECIFICATIONS

Feature	Detail
Model Name	Caterpillar M316D Wheel Excavator
Brand	Diecast Masters
Item Model Number	85171c
Scale	1:50
Product Dimensions	6.625 x 2.25 x 2.75 inches (approximate)
Item Weight	1 pound
Manufacturer Recommended Age	14 years and up
Material	Die-cast metal with plastic components
Main Body Rotation	360 degrees
Tires	Free rolling rubber tires

9. OFFICIAL PRODUCT VIDEOS

No official product videos from the seller were found for this model.

10. WARRANTY AND SUPPORT

Specific warranty information for this collectible model is typically provided by the retailer at the point of purchase or by the manufacturer directly. Please retain your proof of purchase.

For product support, inquiries, or to report manufacturing defects, please contact Diecast Masters directly through their official website or the retailer from whom the product was purchased. You can visit the [Diecast Masters Store on Amazon](#) for more information.