

TOOLBOX TALKS

TRANSPORTING A MACHINE

Toolbox Talks are designed to promote safety discussions and best practices on the jobsite. To see more Toolbox Talks, please visit cat.com/toolboxtalks.

Tips on proper methods of securing machines and their components for transport*. These are things that are known and practiced, but sometimes overlooked.

TRANSPORTING A MACHINE

TYING THE MACHINE DOWN

- Read the Operation and Maintenance Manual for information on how to tie down the machine
- As a rule, you should use one chain for every 8500 pounds (3855.5 kg) of weight, or one chain for every 10 linear feet (3.1 meters) of cargo
- Check all anchor points for the chains
- Always check every chain before using it; look for cracked, bent, twisted or stretched links
- Use tie down points provided on the product or as indicated in the Operation and Maintenance Manual
- Check for broken or cracked side or pocket rails, support or welds, rails bent or distorted where hooks or fittings attach, and floor rings that are nicked or gouged, worn, twisted, bent, stretched or with broken welds
- Keep chains straight and tight
- Be sure to flag the machine if it exceeds the width requirements for transporting
- Check to be sure all items on the trailer and the machine are secured
- Re-check for fluid leakages, rocks and other debris

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- Make sure the machine is properly chained down and balanced
- Many governmental agencies throughout the world require that the truck driver, within the first 25 miles (40.2 km) after beginning a trip, recheck all load securing devices and make proper adjustments
- ALWAYS use common sense and good judgment when loading, hauling and transporting

*Always follow your local Department of Transportation rules and regulations for machine transport.

Discussion Date: _____

Employee Participants:

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There are a lot of moving parts on the jobsite. To find a safety topic relevant to your operation, please visit cat.com/toolboxtalks.