



GET THE MOST OUT OF YOUR
HAMMER

BECOME A BETTER OPERATOR IN 6 STEPS.

Follow these 6 easy techniques to become a better operator and protect your hammer investment.

- 1 90° operation only
- 2 15-second time limit
- 3 Don't sweep or dig with your hammer
- 4 Hammers can't swim
- 5 Hammers are not made for lifting
- 6 Know the limit of your hammer and don't exceed it

Dos and Don'ts of Hammer Operation

How to handle your hammer.

Help increase the productivity and life of your hammer with proper use and maintenance. By following our Dos and Don'ts, your hammer will perform better and last longer.

-  **DO put a fresh grease collar below the bushing every day.**
The lower bushing is a primary point of wear on a hammer. Grease it every day before your shift to keep the hammer operating at peak performance and to prevent damage.
-  **DO replace the auto lube cartridge when the red plunger appears.**
Auto lube systems can be mounted directly on the hammer for continuous metered flow and easy monitoring. Replace the auto lube cartridge when the red plunger appears to keep your hammer greased. Read more about hammer maintenance in [Guide 4: Hammer Maintenance](#).
-  **DO operate on the hammer work tool program.**
Different attachments use different auxiliary hydraulic circuits. If a tool program other than the hammer program is selected, the hammer may run poorly or not at all.
-  **DO fully penetrate the material you are breaking.**
To reduce the risk of damage to your hammer, be sure to fully penetrate the material you are breaking. This will help protect against blank firing and other potential damage to your hammer.
-  **DON'T break rocks smaller than necessary.**
This helps cut down on general wear and tear and prevents flooding the crusher.
-  **DON'T blank fire.**
Blank firing happens when the piston hits the hammer tool because there is no material underneath or the material has already been penetrated. To prevent blank firing and damage to your hammer, know when to stop hammering, choose a machine with a hydraulic cushion to dampen piston movement or [choose a hammer](#) with automatic shut-off and blank firing protection.
-  **DON'T use rags to cap hoses when not in use.**
Always cover cap hoses with quick disconnects, temporary plugs or leave them connected to the machine to help prevent contamination and damage.

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