

We carry three basic types of concrete breaking tools including electric, pneumatic and tractor mounted.

Breaker selection is primarily determined by the thickness, hardness and volume of the material to be demolished.

## Electric Chipping Hammers



These are small hand-held breakers that can be fitted with many different types of bits such as points or chisel for breaking concrete, wide blade chisels for tile removal, and drill or coring bits ranging in diameter from ½”-6” in diameter.

As a concrete breaker these are generally used for punching small holes in material no more than 4” thick. Other common applications include breaking concrete for a small rough in for basement plumbing, ceramic tile or brick veneer removal, de-scaling and drilling or coring holes in a foundation wall for water service, plumbing etc.

## 65lb Electric Breakers

The most powerful of the electric breakers we offer can be fitted with point and chisel for breaking concrete, very wide blades for ceramic tile removal, or digging very rocky or frozen soil.

As a concrete breaker these can be used on large areas for up to 5” thick material. Common applications are demolition of driveways, patios, and sidewalks. Full size breakers also can be used for removal of old concrete piers left in the ground from decks, fences, mailboxes or basketball poles. While the entire pier may not be removed many times it is sufficient to break down the first 8”-12” inches and bury the remainder.

We do not recommend the electric breaker for demolishing of a porch or steps. These breakers are too small for the thickness of the concrete. A better approach would be the pneumatic breaker and air compressor package.



## Pneumatics



Pneumatics typically comes in three sizes 20 lb., 60 lb., and 90 lb. weight class. Pneumatics hit harder than the electric version and as a result breaks thicker material in less time. All of the pneumatics mentioned requires a tow-behind air compressor with 100-185 cfm.

Common applications for these breakers include demolition of very thick or hard concrete slabs up to 8", porches and steps. the 20 lb. is a hand held that offers more hitting force than electric chipping hammers in difficult horizontal or de scaling applications.

While all breakers cause impact and fatigue to the operator these 60-90 lb. pneumatics require the most effort. Many jobs require multiple operators running the tool in shifts.

## Tractor Mounted

Tractor mounted breakers are the largest and hardest hitting of all the breaker choices and are usually reserved for very thick or large demolition projects. Another advantage to utilizing a breaker and a skid steer loader is the ability to switch the breaker for a bucket and aid in the removal of the broken concrete. We carry a 150 lb. or a 500 lb. skid steer mounted unit.



The 150 lb. is designed to be installed on the front of our walk behind track type skid steer. These walk behind loaders have the ability to work very tight areas that a full size loader could not go. In addition the walk behind offers greater production and less fatigue on the operator. Typically used on slabs up to 8".

The 500 lb. breaker can be installed on a standard full size skid steer loader. This breaker offers the fastest production rate and ability to break slabs up to 10" thick.