

Asphalt Driveway Repairs

If repairs in the surface of an asphalt driveway or a new driveway all together are needed around your home, specific rental items are necessary to use. The following information will insure that your driveway is completed the right way for long-lasting durability. Mechanical compaction of the base, sub-base and asphalt is crucial for a long-lasting driveway. It's recommended that the new base sit for about a week so that natural settling can occur.

When compacting sub-bases, a heavy drum roller, plate compactor or similar machine will be used. But when rolling out asphalt, heavy compacting equipment is definitely needed. Typically a **1- to 3-ton roller (rental item, shown)** is needed for compacting the asphalt itself. The edges should be raked and formed to 45-degree angles, then packed with a hand tamper. Also make sure that the driveway will have a slope to run water off and away from the surface. Otherwise, pooling water can seep underneath to weaken the soil or cause problems in winter.

