Cold Milling, is the controlled removal of an asphalt or concrete surface by either a partial or full depth application. When milling partial depth, the resulting textured pavement can be used immediately as a driving surface.

Milling machines are self propelled, and of sufficient size to provide the traction and stability required to remove the pavement surface. Equipped with automatic grade control systems, surfaces can be milled to specified elevations, profiles and cross slopes.

The Recycled Asphalt Pavement (RAP) generated during the Cold Milling operation is loaded onto haul trucks via the conveyor system and transported off site. The RAP can be further recycled through Central Cold Mix and Hot Mix Plants or used to correct profile deficiencies by placing the material on existing granular or bituminous surfaces.

Cold Milling has become commonplace in construction and is now the preferred method of removing and reclaiming pavements. Cold Milling machines are available in a variety of sizes from half metre machines, to half lane and full lane milling machines to accurately remove pavements to suit individual requirements.