

## **Acme Road Construction Equipment**



**excavator** - a large machine with a hinged metal bucket attached to a hydraulic arm, used to move large quantities of earth or soil or for lifting



**scraper** - a large machine that can collect and move large quantities of earth or soil all in the same machine (thus avoiding the steps of using an excavator to dump the dirt into a dump truck)



**dump truck** - a heavy truck with an open bed that can be tilted up and back to unload cargo such as gravel, dirt, or refuse from construction sites



**bulldozer** - a construction vehicle with tracks or large wheels and a wide blade used for moving earth or debris



**paving machine** - an engineering vehicle used to lay asphalt on roadways. It is normally fed by a dump truck



**roller** - a compactor type engineering vehicle used to compact soil, gravel, concrete, or asphalt in the construction of roads and foundations



**cold planer** (also known as a pavement planer, pavement recycler, asphalt milling machine or roto-mill) - a construction machine used to remove bituminous pavement or asphalt concrete from roadways, resulting in a somewhat rough, even surface that can be repaved with a smoother surface



**asphalt** - paving material composed mainly of gravel and filler material that hardens on cooling and is used for making roads and sidewalks



**gravel** - an unconsolidated mixture of rock fragments or pebbles that are used for paths, concrete, or road foundations