

What is an Excavator?

An excavator is a big machine that helps people build things like houses and roads. It is very strong and can lift heavy stuff!

Parts of an Excavator

Excavators have different parts that help them work:

- **Cab:** This is where the driver sits and controls the machine.
- **Arm:** The long part that reaches and digs into the ground.
- **Bucket:** This is a scoop that can pick up dirt, rocks, and other materials.
- **Tracks:** Instead of wheels, they have big tracks that help them move over rough ground.

What Can an Excavator Do?

Excavators can do many things:

- **Dig:** They can dig deep holes in the ground, like for swimming pools or basements.
- **Move Dirt:** They can pick up and move dirt from one place to another.
- **Lift Heavy Objects:** They can lift heavy stones or logs that are too big for people to move.

Why Are Excavators Important?

Excavators are very important for building and construction. Without them, it would take a long time to move dirt and make things! They help workers save time and stay safe while doing heavy work.

Fun Fact!

Did you know that some excavators can even rotate 360 degrees? This means they can turn all the way around without moving the whole machine! How cool is that?