## Small Wheel Loader

- Machine and Jobsite Safety
- Operator Compartment and Control familiarization
- Machine Walk around to locate and identify major components, controls and gauges
- Stockpiling
- Loading and Carrying
- o Backfilling
- Using Forks Work tool
- Operational techniques

**Machine Walkaround.** Learn pre-operation machine inspection procedures to ensure proper operating condition.

Controls Familiarization. Learn and understand operator controls.

**Driving.** Learn basic movements of the machine using the steering wheel. The operator will learn proper bucket placement while maneuvering around a job site.

**Load and Carry.** Using the standard commercial bucket the user will learn to load material at a stockpile and unload it at a highwall pit.

Stockpile. Learn basic stockpiling procedures.

**Truck Loading.** Learn proper loading and V-pattern techniques; as well as using proper procedures to load a dump truck.

**Truck Spotting.** Learn proper loading and V-pattern techniques; as well as spotting a dump truck for loading.

Backfilling. Learn to backfill a trench using the commercial bucket attachment.

**Multipurpose Bucket - Backfilling.** Learn to backfill a trench using the multipurpose bucket attachment by using the bottom of the bucket as a blade.

**Multipurpose Bucket - Carry Objects.** Learn to pick up and carry objects using the multipurpose bucket attachment.

**Quick Coupler - Bucket/Forks.** Learn to change work tools using the Quick Coupler feature on the machine.

Unloading Pallets - Forks. Learn to unload pallets with the forks attachment.

**Open Training.** Allows instructor to expand functionality of simulator to customize training for each student according to individual needs