

Tractors – Front End Loaders Fact Sheet



WHY SHOULD YOU BE CAREFUL WHEN USING A FRONT-END LOADER?

Tractors with front-end loaders are often involved in accidents. Adding a front-end loader changes the tractor's centre of gravity. When a loader is raised, the tractor's centre of gravity is raised and moved forward. The tractor's stability is reduced; thus, increasing the chance of overturning.

What should you do when using a FRONT-END loader?

- Ensure that everyone is well back from the tractor when operating a front-end loader.
- Add recommended wheel ballast or counterweight according to the manufacturer's instructions.
- Move wheels to widest recommended setting.
- Travel with the load as close to the ground as conditions permit. (If the rear of the tractor lifts, the bucket will hit the ground before the tractor tips.)



- Remove the loader from the tractor when not in use, if possible.

What should you avoid?

- Do not travel with the bucket in a raised position.
- Do not try to load and turn at the same time. Hitting a solid object could easily overturn the tractor.
- Do not turn with a load raised above the tractor. A quick turn can tip the tractor.
- Do not allow anyone to ride or work in the bucket of a front-end loader.
- Do not use the bucket as a work platform.
- Do not stand or work under a raised loader.
- Do not allow anyone to walk under bucket, even by accident.



- Do not leave loader in raised position.
- Do not use loader for unintended purposes such as removing fence posts, towing, or to knock something down.