

Vactor Vacuum Excavators

HXX Hydroexcavator/HXX Prodigy



VACTOR®
HXX
V A C U U M E X C A V A T O R S

How safe is your job site?

Vacuum-Excavation redefines safety expectations!

Today, safety is part of running the job site. Contractors, municipalities and utility companies have made safety procedures and training mandatory. Shortcuts on safety are simply not allowed. Safer products, processes and gear are adopted and implemented on job sites. Excavating work requires safe digging processes. It is getting crowded below the surface. The underground infrastructure mimics the growth of traffic sprawling out from our cities and towns. Even remote locations may have gas distribution or telecommunications lines. Utility lines now appear almost everywhere. The costs associated with striking a utility are significant. The obvious ones are the direct costs; however, there are many others that are often overlooked.

The direct costs of a strike include:

- Serious injury or death to employees and the general public.
- Site repair costs and fines.
- Lost labor at job.
- Lost utilization from idle equipment.
- Equipment damage.
- Disruption of the utility service from the strike

The indirect, and less obvious, costs often include:

- Loss of resources, time from reporting accidents and ensuing investigation.
- Increased insurance costs.
- Damage to a company's reputation and lost revenues.
- Legal fees.
- Decreased employee morale.

How do you deal with the known and even unknown subsurface infrastructure? You do your best to minimize the risk. You add a safer process to your job site. You vacuum-excavate to locate utilities. The vacuum-excitation process uses pressurized water or air to loosen the soil, which is then removed with a vacuum source. The digging process is precise, locating utilities with a greatly reduced risk of damage. The applications are growing.

Vacuum-Excavation Applications



Frozen-Ground Excavation



Slot Trenching



Long-Distance Applications



Limited-Access Areas



Live Gas Lines Exposed



Utility Construction



Low Water Usage



Water Shutoff Repair



Multiple Utility Lines Safely Exposed



Heavy Clay and Rock



Minimal Disruption to Landscape



Day Lighting Buried Utilities