

PIPELINE • CONSTRUCTION • UTILITIES • INFRASTRUCTURE

The Gravity Lock Trench Box System from GroundWorks is a patented trench shoring system engineered to be the safest, fastest, lightest in the industry.

KEY FEATURES

Rapid Setup & Take-down

- Requires just 1 machine, 1 operator, and 1 worker
- Fully assembled or dismantled in under 15 minutes

Lightweight, High-Strength Design

- Up to 40% lighter than traditional steel trench boxes
- Built with premium hi-tensile steel that exceeds mild-steel performance while reducing overall weight

Configurable & Scalable

- Patented 4 sided connection system
- Can assemble 4-sided or stacked trench boxes within minutes, safely and efficiently
- Modular design allows versatility for various jobsite configurations

Safest Trech Box in the Industry

- Gravity lock mechanism engages automatically during lift
- Eliminates pinchpoints and keeps workers out of the line of fire
- Supports tag-line operation to minimize personnel exposure during setup





