

# Fall-Protection

## Fencing, Guard Rail, & Manbridges

### Steel Guard Rail & Ladder Platform:

Efficiency Production **Steel Guard Rail** is an easy, OSHA compliant fall protection device. **Steel Guard Rail** come in 6' and 10' lengths, with adjustable shoes to fit 3" to 8" trench shield sidewalls.

The external 2' x 4' **Ladder Platform** includes a gate that pins open or closed, and a perpendicular ladder support bar for easy quick-access into any shielded pit or trench. The platform can be used with guard rail or independently.



### Build-A-Box Ladder Platform Bracket & Adapter for Steel Guard Rail:

With the use of an adapter plate, Efficiency Production's **Steel Guard Rail** also fits on the Build-A-Box modular aluminum trench shielding system.

Additionally, Build-A-Box features a custom **Ladder Platform Bracket** accessory (three or four-sided shields).



### Trenchguard Fencing & Ladder Platform:

Fold-able and compact, the **Ladder Platform** offered by Efficiency Production can be used on sheet pile, Slide Rail, and trench boxes. Featuring a swing through door and ladder arm, the Ladder Platform offers a complete system to allow workers to safely enter and exit a sheet pile, Slide Rail, or trench shield excavation.

Lightweight and easy to use, **Trenchguard Fencing** is an alternative to traditional fencing. Designed with a toe kick, Trenchguard Fencing is able to be used on trench shield and slide rail panels, as well as on sheet pile projects.

### Features:

- Lightweight
- Clamps for use on trench box, Slide Rail panels or sheet pile
- 2" O.D. Post to secure fencing to clamps
- Toe-kick on Fencing
- Side entry to Ladder and adjustable front legs for leveling

Ladder Platform				
Height Folded	Height Unfolded	Width	Depth	Weight (Lbs.)
11"	43"	44"	34"	215



# Fall-Protection

## Fencing, Guard Rail, & Manbridges



### Rail Post

With its unique two-piece design, Efficiency Production's **Rail Post** system is designed and tested to meet OSHA hand rail standards. Advantages include:

- Fully adjustable to fit up to 8" trench shield sidewalls, Slide Rail panels, or sheeting
- Easier and faster to install and remove compared to many traditional fall protection systems
- Includes engineer-stamped data sheet



### Trench Access Bridges

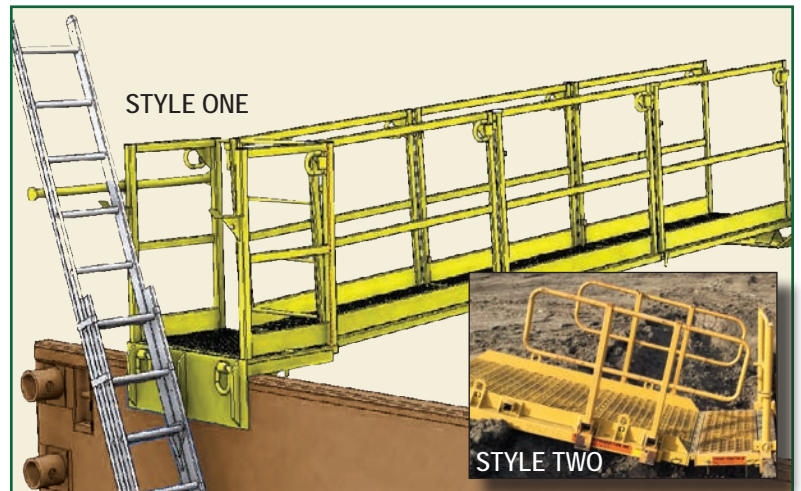
Available in two styles, **Trench Access Bridges** are designed for simple, quick and safe access across to trench shields or Slide Rail Systems.

#### STYLE ONE:

- Fully adjustable to fit 4", 6" and 8" wall units
- Extends access in 5' increments
- Skid plate or wheel assembly for easy dragging

#### STYLE TWO:

- Manbridge available in 8', 12', 16', or 20' lengths
- Used with Ladder Platform or independently
- Fully adjustable to fit 3' to 8" steel or aluminum sidewalls, or Slide Rail panels



### Aluminum Manbridge

Lightweight 8' and 12' long **Aluminum Manbridge** with 9" sidewall brackets work on steel and aluminum sidewalls, and Slide Rail panels.

- Includes integrated aluminum 4' hand rails
- 190 lbs. can be carried by hand
- Load limit: 1,200 lbs.



### Efficiency Production

685 Hull Rd.  
Mason, MI 48854  
Phone: 800-552-8800  
Fax: (517) 676-0375  
[www.efficiencyproduction.com](http://www.efficiencyproduction.com)

