

# TIE DOWN ENGINEERING HAS ONCE AGAIN RAISED THE BAR ON JOBSITE FALL PROTECTION

They have re-engineered their fall protection carts, retiring the Original Penetrator and 2+2 carts to make way for the X3 and X5 - Now in stock and ready to ship from ProFast!



## PENETRATOR X3

### KEY FEATURES

- 5 users: 3 in fall arrest and 2 in fall restraint\*
- Portable design ready to use
- Includes locking tool box
- Designed for TPO, EPDM, metal and built up roofing
- Vertical rigging points
- Meets compliance: OSHA 1926.502
- ANSI/ASSE Z359.6-2009(D)
- Made in U.S.A.
- Product weight: 430 lbs.

### LIFT. CLICK. GO

Proudly manufactured in the U.S.A. Tie Down Safety produces the best in class mobile fall protection systems in the market. When a jobsite demands productivity while providing the safest of fall protection solutions, contractors turn to Tie Down Safety. The Penetrator X3 is the lightest, fastest, ready to deploy fall protection solution in the world. Put 3 workers in arrest and 2 in restraint to work quickly and easily. Simply lift into place, click off to and go! Tie Down Safety maintains high standards and quality control through quality raw materials and components made in the USA.



**SAFETY**



**SPEED**



**SIMPLICITY**



**COST EFFECTIVE**



**MAINTENANCE FREE**



Made In The **USA**

#### Philadelphia Branch

6 Poulson Ave  
Essington, PA 19029  
Phone: 610-521-3404  
Fax: 610-521-4717

#### Harrisburg Branch

7917 Derry St  
Harrisburg, PA 17111  
Phone: 717-458-5610  
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#### Pittsburgh Branch

770 Vista Park Drive  
Pittsburgh, PA 15205  
Phone: 412-259-8449  
Fax: 412-291-3188

## TIE DOWN ENGINEERING HAS ONCE AGAIN RAISED THE BAR ON JOBSITE FALL PROTECTION



### PENETRATOR X5

#### KEY FEATURES

- 7 users: 5 fall arrest and 2 fall restraint
- Lightweight and portable
- For use on built-up, TPO, ISO, PVC, and EPDM
- Front locking tow handle
- NEW! 45° Safe Working Zone Indicator
- Forklift pockets
- TS22 Coated
- Area footprint: 48" x 90"
- Security cable for ballast plates
- Premium 500 lb. flat-free tires
- (2,000 lb. total capacity)
- Easy-access instruction tube
- Meets compliance: OSHA 1926.502
- ANSI/ASSE Z359.6-2009(D)
- Product weight: 517 lbs.

#### LIFT. CLICK. GO



SAFETY



SPEED



SIMPLICITY



COST EFFECTIVE



MAINTENANCE FREE

Tie Down manufactures the best-in-class mobile fall protection systems. Contractors often need safety solutions that offer versatility without added difficulties. The revolutionary Penetrator X5 ships are ready to use and safely protect up to seven workers at a time. Weighing less than 600 lbs., the X5 provides fall arrest safety for five workers and an additional two workers in restraint, all at the same time. When it's time to relocate, our premium non-flat tires allow for quick relocation so our customers can resume their work without sacrificing productivity. Tie Down Safety maintains high standards and quality control through quality raw materials and components made in the USA.



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