

DynaWeight Fall Protection System

The new DynaWeight Fall Protection System is the perfect solution for fall protection when circumstances require non-penetrating versatility. This non-penetrating counterweight system sets up quickly and is easy to move.

Non-Penetrating Versatility

The fall protection system is a free standing counterweight design that can be placed on flat surfaces with a maximum incline of 5 degrees. Tested and approved for multiple surfaces such as single ply, BUR, concrete, and modified bitumen membranes. DynaWeight meets fall-arrest ratings for one person weighing up to 310 lbs (including equipment).

Modular Design

The fall protection system's modular design makes installation easy. The base is set in place and the individual counterweights are stacked into position. No component of DynaWeight weighs more than 57 lbs, so it can be installed by most employees.

Mobility

With the patented, optional transport cart, the system can be moved to a new location quickly and safely by a single person.

Built to Last

Whether you transport the fall protection system from job to job or use it as a permanent tie off on your rooftop, this system is built to last. With corrosion resistant components, the system will provide maintenance free service for years to come.



Your lanyard can connect to either the fall-restraint or the fall-arrest.



Optional Transport Cart



To move cart, position cart, raise DynaWeight, and move to new location.

SPECIFICATIONS

Safety Ratings

OSHA Requirements:

- 1926.501(b)(1)
- 1910.29(j)
- 1910.28(b)(1)
- 1910.140
- 1926.502(d)

CAL/OSHA Requirements:

- 1670(1) A-D

OH&S

- R.R.O. 1990, Reg. 851, s. 85 (b)(i)

Features

- Galvanized weight pan with durable rubber bottom

Tie-off points for:

- (1) person fall restraint rated AND (1) person fall arrest rated OR
- (2) person fall restraint

Approved Surface Use:

- Poured Concrete, EPDM (adhered & loose laid), TPO (adhered & loose laid), BUR (swept), AlphaGuard™ BIO, AlphaGuard™ MT/MTS, and AlphaGuard™ PUMA

Measurements

Total Weight

- 926 lbs

Base

- Dimensions: -28.5" x 24" x 13" (L x W x H)
- Counterweights: -14 required x 58 lbs each = 812 lbs

Transport Cart

- Dimensions -7" x 58" x 24" (L x W x H)
- Weight -114 lbs