

UnReel™ INSTALLER

Installation so fast it's - UnReel™!

What is UnReel™ Installer?

Installing rolled erosion control products (RECPs) while straightforward, can be a slow process when installed by hand. Add in steep slopes and long reaches, and the process can also become a safety issue for the crew. That is where the UnReel Installer can help. The light-weight, easily portable implement can assist installation of rolled erosion control blankets in a fast and safe method up to twice as fast as traditional hand-rolling installation.

The patent-pending UnReel Installer is manufactured from light-weight aluminum and is available in an 8' and 16' model. UnReel Installer can be used with any type of RECP, from temporary straw to permanent turf mats and can fit lengths up to 225' in length. Once the RECP is placed in the UnReel Installer, dual-action roller bars allow for smooth and low tension unreeling of the matting, reducing product tears, installer strain, and prevents heavy rolls being moved up and down slopes by hand. Once a stretch is complete simply roll the UnReel installer to its next position and unreel the material fast and easy.

Fast and Easy RECP Installation

Installation of RECPs is typically restricted to installing by hand, or using specialty equipment and implements with rolls requiring center cores. While installing by hand doesn't require any special equipment, it can be difficult on the crew especially managing heavy rolls downhill and uphill. Other installation implements can be costly and have limitation in their site-access use. The UnReel installer can offer benefits over both of these installation methods. Moving the UnReel Installer around site can be done in multiples ways to accommodate it's use on projects of all types and sizes. With sturdy wheels, shift the UnReel Installer by hand with the sturdy handle, by hitch as a pull-behind, or mounted for used on trailers or trucks. Its light-weight build, and streamlined design also allow for easy storage and transport when necessary.



When placed at top of slope, the UnReel Installer easily facilitates the unreeling of RECPs down steep and or long slope stretches. No top of site slope access? Place at bottom of slope for upslope unreeling.



Shown Left to Right: UnReel Installed can be mobilized by hand with sturdy handle, hitched as a pull-behind, or mounted for easy used across multiple project site need.

See the UnReel Installer in Action using this QR Code



UnReel Installer cont.

Applications and Use

The UnReel Installer is designed for ease of use in multiple project site applications. The UnReel Installer is especially designed for application of RECPs on steep slopes, along roadsides, retention pond slopes, large project expanses, and more. The UnReel Installer is designed to be used with an UnReel Erosion Control Blanket roll. The UnReel rolls are design to maximize both shipping density as well as allow for fewer roll change outs in the UnReel Installer compared to industry standard rolls, reducing overall labor time and costs. In addition, the Unreel Rolls do not require a core for handling, reducing total waste produced on site. Let the UnReel installer with the streamlined UnReel rolls do the heavy lifting on your project site, leaving your crew to focus on the detail work.

Directions for Use

Using the UnReel Installer is simple and straightforward. Follow these east steps for immediate installation success.

1. Place the RECP in to the UnReel Installer with the blanket flap positioned to feed from the bottom of the roll.
2. Feed the edge of the RECP between the two metal rollers. If using thicker materials the roller spacing can be adjusted by shifting the top roller forward of backward.
3. Once feed through the rollers, pull the material down slope to extend the material across the prepared soil surface. When using a 16' UnReel Installer, it may require two crew members pulling the material for an even installation.
4. Cut the material to the required length.
5. Following the RECPs standard installation guides, follow proper overlap and fastening of the RECP to the soil surface.



UnReel Installer shown in 8' length (top), and facilitating installation down a steep slope (bottom).

UnReel Installer By the Specs

	8' Implement	16' Implement
Dimensions (LxWxH)	8.5' x 2' x 2'	16.5' x 2' x 2'
Unit Material	Aluminum	Aluminum
UnReel Roll Sizing (Temporary ECBS)		
Roll Sizes (max)	8' x 225'	16' x 225'
Roll SY	200 SY	400 SY
Rolls/Bundle	16	16
Rolls/TL	384	192
SY/TL	76,800 SY	76,800 SY



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