

# SAFER REWIND SPEEDS

## EQUALS IMPROVED HOSE SAFETY

Reduced rewind speed means

- Reduced injury
- Reduced down time
- Reduced hose wear
- Reduced equipment damage



Spring rewind hose reels are commonly used in many industries today for safe storage of hose to minimise trip hazards. However, as common as these reels are, traditional reel designs can generate excessive rewind speeds which poses significant safety risks as it can allow rapidly moving hose to strike the operators or equipment alike resulting in personnel injuries or equipment damage. This is a particularly common incident in the workplace since the hose is under spring tension when deployed hence it can rapidly accelerate back to the reel if the operator loses control of the hose either by accident or through misuse of the equipment. Today, these issues can be significantly reduced or eliminated with the new Reel Tech range of Safe-R-Reel™ speed controlled hose reels.

The world-patented Safe-R-Reel™ speed control system prevents the hose from winding back onto the reel too quickly. The speed is regulated through a mechanical device, resulting in smooth, controlled rewind speed each and every time. Unlike other speed control devices designed for spring rewind reels, there are 3 major advantages to the Reel Tech design:

1. **Highly Scalable** – The Safe-R-Reel™ speed controller can be tuned to regulate the speed even on the most powerful spring reels we offer. Other designs can only work on light-duty springs.
2. **Weatherproof** – The mechanical design of the system does not use hydraulic fluid (which can change viscosity depending on temperature) hence the reel's rewind speed is controlled and unaffected by the weather, even in extremely hot or cold climates.
3. **Trouble & Maintenance Free** – The mechanical design of the system is very reliable and can withstand even the harshest environments. The unit is sealed which prevents debris from affecting its function and does not require regular maintenance or lubrication, unlike other designs.

Depending on the reel model, the Safe-R-Reel™ range of hose reels can achieve up to 30-50% speed reduction when compared to standard spring rewind reels. This can be upgraded to vary the rewind speed even further\*.

**MAKE YOUR  
SPRING REEL SAFER  
TODAY!**

