ERGONOMIC HOSE LOAD

The Ergonomic Hose Load (EHL) is a signature Smeal feature, offering both exceptional safety and time-saving convenience. Bringing the hosebed to the firefighter means no more climbing on top of a wet, slippery apparatus to reload the large-diameter hose. The EHL extends 12'6" from the rear of the truck, is positioned chest high and holds a minimum of 1,000' of 5" LDH. When seconds count and safety is a priority, few features match the EHL’s ability to help get the job done.

smeal.com
EHL

REVOLUTIONARY DESIGN

- **Efficiency:** The hosebed extends 12’6” to hold a minimum of 1,000’ of 5” LDH. The low storage height maximizes hose deployment capabilities and allows for no interference from the bedded aerial structure during deployment or reloading of the hose.

- **Safety:** Hose can be reloaded while standing on the ground. The hosebed lowers to approximately 50” from the ground when fully deployed. An indicator light informs the driver when the EHL is deployed.

- **Convenience:** The EHL controls are located at the rear of the apparatus and when the hose is stored, it is completely enclosed.

- **Durability:** Hydraulically powered extension/retraction and raise/lower functions are supported by a heavy duty steel tubing substructure.

- **Strength:** The EHL’s capacity has been tested to over 2,000 lbs.