

ULTIMA INTRODUCTION

With the Promise of Safety First, the Future is Now

Consumer hooklifts sold in the U.S. have remained virtually unchanged since their introduction three decades ago. But things changed in 2018, when MULTILIFT introduced the U.S. market to its tried-and-true hooklift advancements being used around the world. Most of these advancements have been driven by military demands for high-functioning features geared toward extreme environments.

The MULTILIFT Ultima is a smart hooklift, powered by an upgradeable CANbus system. When the truck is powered on, the system is monitoring the hooklift at all times. It notifies the operator using codes or lights on the Flex Controller's display of basic performance, warnings, or potential trouble with pinpoint accuracy. The "Flex Controller" manages 100% of the hooklift's operation using a multi-position joystick. It also incorporates a number of unused buttons (configurable as on/off or momentary) for managing third-party equipment, such as work lights, tarp systems, spreaders, etc. As new features become available, the system's software can be upgraded by an Authorized MULTILIFT Dealer in just 15 minutes (note: some new features may require addition hardware, but never a new hooklift).

Additional features built into every MULTILIFT Ultima include:

- Friction Relief – the body slides forward and back on a hydraulic cushion, reducing noise, vibration, and wear, typically associated with the slide action. No more replacing expensive wear pads or damage to the container long sills.
- Float Function – an "always on" feature that reduces road vibration and stress constantly applied to the chassis and hooklift frames, allowing both to last twice as long, and the operator will experience a noticeably smoother ride.
- Soft Lowering – slows the system down over the last 12" of travel when completing the dump cycle, eliminating damage to the body and/or the frame.
- Pull Limiter – alerts the operator when the body is locked in and ready for transport. It can also be leveraged as an automatic stop for shorter than intended use bodies.

MULTILIFT's standard equipment package is rounded out with the use of solid cast reinforcements at all critical high-stress points. This includes the hook itself, base of the hook arm, point where the lift cylinders connect to the middle frame, middle frame pivot point, and also the rear frame pivot point. These cast parts offer greater vibration damping, better corrosion resistance, and 4x the strength of plate steel reinforcements.

Contact an Authorized MULTILIFT Dealer for Ultima options, including the performance package, auto sequence, radio control, slope detection, HiConnect, HiVision, indicative weighing system, and more.