



 **LIFT ANYWHERE**  
MERRILL MOBILE LIFT SYSTEM



# ONE CRANE

## DOZENS OF APPLICATIONS

This Merrill Mobile Lift System is a durable, safe and efficient military-grade solution for all of your diverse terrain lifting needs. Outdoors or in, our electromechanical, compact-crane structure allows you to lift and position up to 6.3 tons along the X, Y & Z axis. Do you need to pack up and move on a moment's notice? This versatile system is unique in that it can be stored and transported anywhere in a standard 20' ISO container.

### SAFE

A stable, reliable, military-grade crane system you can operate from the ground makes your lifting safer, faster and more accurate, while lowering the risk of damage or collision.

### MOBILE

This simple yet innovative design allows you to use it both indoors or outdoors, so you can easily take it anywhere you need to lift up to 6.3 tons.

### EFFICIENT AND COMPACT

This commercial off-the-shelf system can be quickly assembled or dismantled. Store it and ship it anywhere in the world in a standard 20' ISO container.

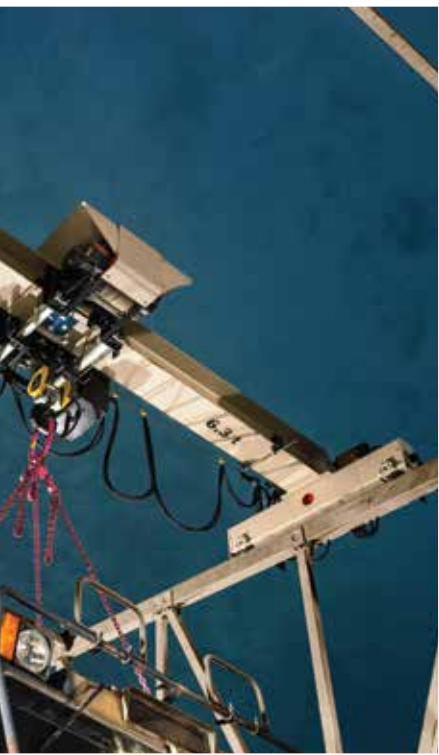
### PRIMARY APPLICATIONS

- Preventive maintenance checks, service and inspections
- Maintenance, repair and operations
- Loading and unloading of cargo
- Installation/removal of vehicle armor kits and weapons systems

### SERVICE

Comprehensive service programs, spare parts and fast service response.





## READY TO LIFT IN A FEW HOURS

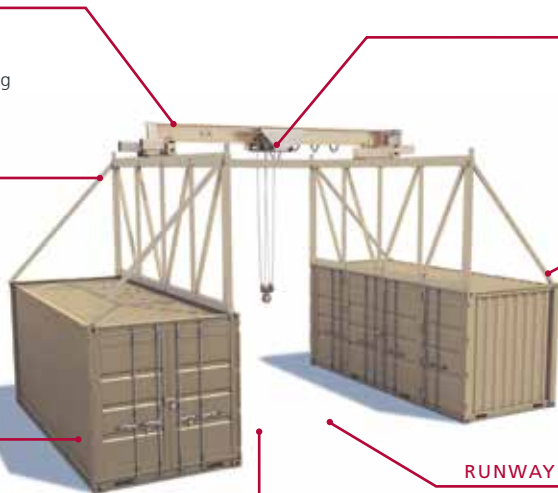
The Merrill Mobile Lift System is easily transported in one of two ISO shipping containers that serve as the base for the functioning system. Put the containers on the ground, assemble the support steel structure on top and secure it with twistlocks. Add the crane and plug into grid power or generator. Now you have a full-blown mobile maintenance workshop just a few hours after arriving on site. When you're ready to relocate the crane, just pack it back into its container and move out.

### LIFTING CAPACITY 6.3 TONS (13,900 LBS)

On any solid surface and in any location, the crane is reliably supported by two sturdy shipping containers.

### SPAN 16.5 FT

### 20 FT STANDARD ISO SHIPPING CONTAINER



### OVERHEAD CRANE

- Electric overhead crane (total weight approx. 2,755 lbs)
- Equipped with electric hoist
- 2-speed contractor controlled lifting
- 1-speed contractor controlled traveling movements

### STEEL STRUCTURE

Total weight approx. 3,970 lbs

### RUNWAY LENGTH 20 FT

### HEIGHT OF LIFT 16.5 FT

A double stack of containers may be used for additional lift height.



MOBILE DURABLE SAFE EFFICIENT



### BASE PACKAGE INCLUDES

- Electric crane
- Steel structure
- Wired and wireless controller
- Power connector kit



### DESIGN. FABRICATE. MACHINE. INTEGRATE.

Merrill Technologies Group is a highly innovative American small business delivering contract manufacturing services to the defense, aerospace, heavy equipment, automation and energy markets. With over 800,000 sq. ft. of manufacturing floor space dedicated to the design, fabrication, machining and integration of complex components, systems and programs, if you need it, Merrill can make it.

Company Name: Merrill Technologies Group  
CAGE Code: 5SGQ6  
DUNS: 047175245  
NAICS: 332999, 333923, 336992  
SIC Code for MLS: 3536  
Type of Organization: American Small Business, Profit  
Country: United States



[WWW.MERRILLTG.COM/MOBILELIFTSYSTEM](http://WWW.MERRILLTG.COM/MOBILELIFTSYSTEM)

**Precision. Performance. Possibilities.**

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