

# MOBILE FALL PROTECTION



**X SERIES**  
MALTA DYNAMICS  
MOBILE GRABBER

## Continuous Improvement

In 2015 The Malta Dynamics Mobile Grabber X1240 was introduced. Since then, we have constantly worked to improve our products to make working safely at height easy and convenient. With input from you, an eye for detail, and the strong desire to be the best in the world, we continue to develop award-winning fall protection solutions.

Our XSERIES Mobile Grabbers are being used daily in these industries:

- Oil & Gas
- Building Maintenance
- Manufacturing
- Power Generation
- Aircraft Maintenance
- Airport Operations
- Municipalities
- Military
- Public Transportation
- Bridge Construction
- State DOTs
- RV Repair
- Landscaping
- Wastewater Treatment
- Construction
- Etc.



## PRODUCT DEMONSTRATION

Schedule your virtual or on site demonstration!  
Select the model and accessories, and submit to  
have us come to your site, or present a live demo  
to the comfort of your conference room!  
[www.maltdynamics.com](http://www.maltdynamics.com) or call 1.833.XSERIES



## RENTAL LOCATIONS

Malta Dynamics and our network of partners have strategically placed rental units across the country. Call to schedule your rental and it arrives within 2 business days anywhere in the USA!

\*\*Subject to availability

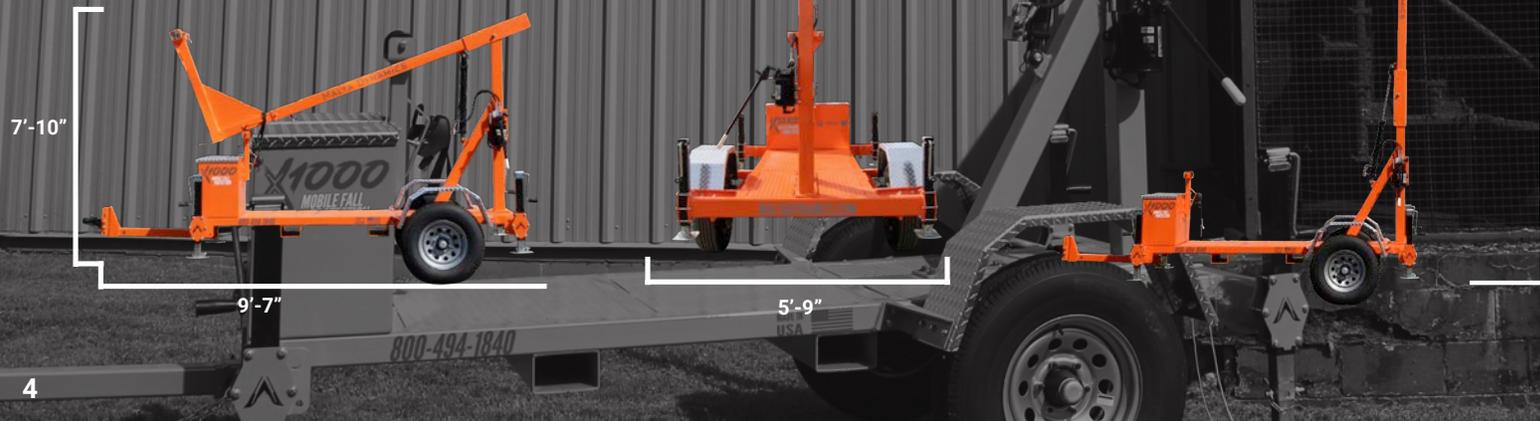


Call 1.833.XSERIES for rates and availability.

# X1000

• 2 USERS • 17'-22' WORKING ANCHOR POINTS • ALL MANUAL OPERATION

Weight	2200 lbs.
Max. Working Height	22' (6.7m)
Min. Working Height	17' (5.18m)
Max. Folded Height	7'10" (2.38m)
Frame Width	5'8" (1.73m)
Overall Length	9'7" (2.92m)
Max. Arm Reach Out	3' (91m)
Max. Anchor Point capacity	310 lbs.
Max. Allowable Users	2
Max. Towing Speed	Posted Highway Speed
Trailer Plug Wiring	Four Pole Blade Style Lead
Actuating Method	Manual Hydraulic System
Outrigger System	Four Manually Adjustable Jacks



# X1240

• 2 USERS • 2'-30' WORKING ANCHOR POINTS • ELECTRIC HYDRAULIC SYSTEM

Weight	5900 lbs.
Max. Working Height	30' (9.1m)
Min. Working Height	2' (.6m)
Max. Folded Height	8'-1" (2.6m)
Frame Width	5'-9" (1.8m)
Overall Length	15'-6" (4.7m)
Max. Arm Reach Out	4'-5.5" (1.4m)
Max. Anchor Point capacity	310 lbs.
Max. Allowable Users	2
Max. Towing Speed	Posted Highway Speed
Trailer Plug Wiring	7-Pole Blade Style lead
Actuating Method	Electric-driven Hydraulic System
Controls	Remote w/E-Stop (15 ft. cord length)
Power Source	12 volt Battery (210 Amp hour rating) w/30A Fuse & Battery Gauge
Charging System	110 Volt Quick Smart Charger with Cord
Outrigger System	Four (4) Manually Adjustable Jacks

8'-1"



15'-6"



5'-9"



30'

# X1250

• 3 USERS • 2'-34' WORKING ANCHOR POINTS • ELECTRIC HYDRAULIC SYSTEM

Weight	5900 lbs.
Max. Working Height	34' (10.4m)
Min. Working Height	2' (.6m)
Max. Folded Height	8'-1" (2.6m)
Frame Width	5'-9" (1.8m)
Overall Length	15'-6" (4.7m)
Max. Arm Reach Out	9'-9.5" (3m)
Max. Anchor Point capacity	310 lbs.
Max. Allowable Users	3
Max. Towing Speed	Posted Highway Speed
Trailer Plug Wiring	7-Pole Blade Style lead
Actuating Method	Electric-driven Hydraulic System
Controls	Pendate Remote (15 ft. cord length)
Power Source	12 volt Battery (210 Amp hour rating) w/30A Fuse & Battery Gauge
Charging System	110 Volt Quick Smart Charger with Cord
Outrigger System	Four (4) Manually Adjustable Jacks

8'-1"

15'-6"

5'-9"

34'  
30'-2"

# X1260

• 5 USERS • 2'-34' WORKING ANCHOR POINTS • ELECTRIC HYDRAULIC SYSTEM

Weight	5940 lbs.
Max. Working Height	34' (10.4m)
Min. Working Height	2' (.6m)
Max. Folded Height	8'-1" (2.6m)
Frame Width	5'-9" (1.8m)
Overall Length	15'-6" (4.7m)
Max. Arm Reach Out	9'-9.5" (3m)
Max. Anchor Point capacity	310 lbs.
Max. Allowable Users	5
Max. Towing Speed	Posted Highway Speed
Trailer Plug Wiring	7-Pole Blade Style lead
Actuating Method	Electric-driven Hydraulic System
Controls	Pendant Remote (15 ft. cord length)
Power Source	12 volt Battery (210 Amp hour rating) w/30A Fuse & Battery Gauge
Charging System	110 Volt Quick Smart Charger with Cord
Outrigger System	Four (4) Manually Adjustable Jacks

8'-1"

15'-6"

5'-9"

34'  
30'-2"

## SOLAR PANELS

Sustain power to the unit maintenance-free by adding high efficiency solar panels. The 60-watt crystalline solar panels are weatherproof and rugged for superior durability to allow extended, worry-free use. (S1000)

## RESCUE/RETRIEVAL KIT

This optional package helps to satisfy the OSHA requirement for rescue/retrieval options for confined spaces. The Rescue/Retrieval Kit allows an attendant to rescue a worker in need by raising or lowering (bi-directional winching capabilities) them to a safe level. (R1000)

## XSERIES GO

Add independent mobility for finer positioning at your work site. This system adds two independent electric motors to your unit that drive its wheels, allowing you to position the XSERIES Mobile Grabber without a vehicle attached. (M1000)

## SPARE TIRE

It never hurts to have a spare! Our Spare Tire Kit contains the spare tire and all needed hardware to be mounted to any existing X1200 series model, and can be easily installed with a few hand tools. (ST1000)



## HYDRAULIC JACKS

The XSERIES Mobile Grabber comes standard with quick working drop jacks, but if a powered option is preferred, you can lower and level your XSERIES Mobile Grabber with hydraulic powered jacks. This option has an additional external control box. (X-JACKS)



## SOLID TIRES

These poly-filled tires ensure you never have a flat if your XSERIES Mobile Grabber does not travel on a road. This option is perfect for environments with hot metal/debris as well. (SPT1000)



## STROBE LIGHT

Certain work environments require a strobe light to ensure awareness of work equipment. This is great for aviation, or inside a factory while moving and positioning your XSERIES Mobile Grabber. (X-STROBE)



## WIRELESS OPTION

Get all the functions of the standard corded remote in a compact wireless control that includes all the needed safety features and gives seamless, instant control of the unit with a range of up to 100'. (W1000)



## GROUNDING LUG

There are 4 possible locations on the XSERIES Mobile Grabber to mount our electrical grounding lug. Ensure electrical safety by adding this option. (GR1000)



## GENERATOR MOUNT

Bring power to your work area with our generator mount tray. Made to fit common 2000 watt generators, this sleek tray allows you to power tools on site, or provide your XSERIES Mobile Grabber a quick charge. (X-GENMOUNT)



# TESTIMONIAL

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*"Visitors sometimes leave coins and other items between the stones that have to be removed. The weirs must be cleaned and the patina must be maintained. Work that requires going behind the parapet. You have to be tied off. This is a proactive piece of equipment. It is going to prevent accidents."*

Anthony Lo Casto  
National September 11 Memorial & Museum Chief Engineer





Malta Dynamics partnered with the National September 11 Memorial & Museum to build a custom XSERIES Mobile Fall Protection System to make it easier and safer for the engineers to maintain the Memorial. The twin reflecting pools, located where the Twin Towers once stood, feature the largest manmade waterfalls in North America.

The unit is being used to clean the Memorial Pool waterfall weirs, plaza-level troughs and pavilion entrance glass canopy. The maintenance team also uses the XSERIES to remove coins stuck between stones in the pool, maintain the waterfall weir heat trace system and replace the plaza light pole fixtures and bulbs.



## ABOUT MALTA DYNAMICS

We are a full-service manufacturing company specializing in fall protection solutions. We design, engineer and manufacture safety products to serve our customers in construction, aviation, manufacturing, warehousing, masonry, and more.

Our team has worked in these industries for more than three decades, and we also use the equipment we offer. We've created the safety equipment and services that we wish we had 30 years ago. We offer high-quality safety equipment that exceeds OSHA requirements, rent and sell fall protection solutions, and provide services and equipment backed by a management team and a sales force that know your industry and understand your needs.

The idea for Malta Dynamics began with Damian Lang, who started as a mason more than three decades ago and founded Lang Masonry Contractors, Inc. His masonry business began in a small community in southeastern Ohio. Living in a small town, Damian employed as many local workers as he could. The people he worked with on the job were more than just employees and coworkers—they and their families were people he knew personally.

It wasn't long before his workers began taking on challenging jobs that involved working at heights. Damian knew the risks of these tough jobs and had read the statistics about how many injuries and fatalities from falls occur in the U.S. each year. He couldn't imagine such a tragedy affecting his team and his community—he wanted to keep his people safe.

He began building safety and fall protection equipment and training programs for his own workers. In the process, he saw an unmet need in the industry in general—there were lots of other people who needed quality, durable, affordable safety equipment.

# MORE AVAILABLE FROM MALTA DYNAMICS

We offer a complete set of fall protection solutions, from off-the-shelf kits for roofers to custom engineered systems and mobile fall protection for indoor and outdoor work.



**SAFETY HARNESSES**

Full-body harnesses and pads for protection and comfort



**LANYARDS**

4.5' - 6' shock absorbing lanyards in single- and double-leg models



**PPE**

We offer custom printing on all hard hats, shirts and vests



**MOBILE FALL PROTECTION**

Overhead anchorage—anytime, anywhere



**ENGINEERED SYSTEMS**

We engineer fall arrest solutions for existing facilities and for buildings in the pre-planning stage



**SELF-RETRACTING LIFELINES**

Durable, dependable SRLs in lengths ranging from 6' - 100'



**ANCHORS**

Roof, concrete, steel and window washing anchors



**TRAINING**

Competent Person and fall protection awareness courses



### ROOFTOP AND PARAPET GUARDRAILS

Our portable, non-penetrating guardrails act as a physical barrier between workers and a fall hazard, allowing complete freedom of movement within their perimeter.



### RIGID RAIL AND TRACK SYSTEMS

We offer durable anchor track and fall arrest systems customized for your site, including overhead monorail, traveling bridge systems and free-standing overhead rails.



### TEMPORARY HORIZONTAL LIFELINES

Our temporary Horizontal Lifeline Systems are designed for quick and easy setup for workers accessing and performing work from elevated concrete beams or I-beams.



### ENGINEERED SERVICES

Full turnkey design and engineering services, consulting, training, on-site assessments, equipment re-certifications and equipment fabrication.



The finest in Dutch engineering is now available in the USA. Malta Dynamics is proud to be the exclusive North American source for Eyecatcher Fall Protection Systems.

Our nationwide network of Engineers and Installers will design and install the best Engineered Fall Protection systems in the world. These systems are lightweight, efficient, and easy to use for your workers. Call today about these revolutionary permanent lifeline solutions.



**PERMANENT HORIZONTAL LIFELINES**



**VERTICAL LIFELINES**



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**MALTA DYNAMICS**  
FALL PROTECTION AND SAFETY EQUIPMENT

