



FLEXIGUARD™ SOLUTIONS

Now part of



UNIQUE SOLUTIONS FOR UNIQUE NEEDS



THE ULTIMATE IN FALL PROTECTION





FALL PROTECTION YOU CAN TRUST

Capital Safety's certified, internally-trained technicians provide installation, training services and yearly inspections throughout equipment life to help make your workers' safety a simple guarantee.

FlexiGuard™ Systems are designed to meet the requirements of your specific application while ensuring maximum safety and peace of mind.

DURABLE

- Powder-coated, anodized high strength alloy.
- Specifically engineered for extra tall and wide applications.
- Enclosed rail to help keep debris out (weather elements).
- 100% fall arrest rated tie-off from the ground up.
- SAE J429 Grade 8 hardware with zinc yellow Chromate plated finish.

PORTABLE

- Lightweight design — easily moved by minimal personnel.
- Most allow for positioning by a forklift or other service vehicle.
- Heavy-duty stabilization for use on uneven ground.

VERSATILE

- Indoor and outdoor use.
- Multiple overhead anchor points on systems that are designed for multiple users.
- Provides a large, safe working area — working radius from rail is 6 feet or 30°.
- Rigid anchor points have no deflection or sag, reducing fall clearance requirements.
- Systems can be permanently mounted (where applicable).
- FlexiGuard™ Systems provide custom solutions to meet the needs of specific and challenging work environments.



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MARKETS SERVED INCLUDE

TRANSPORT



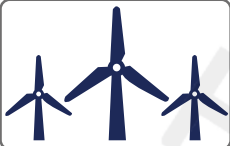
OIL AND GAS



MINING



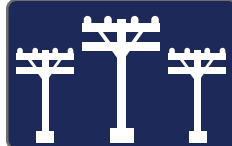
WIND ENERGY



CONSTRUCTION



UTILITIES



With an internal ISO-certified lab, Capital Safety ensures all products are tested and certified to meet and often exceed the latest regulatory standards including compliance with CE standards. All design, engineering, testing and manufacturing takes place in Red Wing, Minnesota, USA.

Capital Safety is not responsible for the prepayment of freight for FlexiGuard™ Systems.

C-FRAME SYSTEM

The C-Frame System is a versatile fall arrest solution for working at heights. It is designed to be moved manually or with the use of a tow bar and service vehicle, and will require some clearance under the equipment being accessed to accommodate outrigger support legs. These systems are CE compliant.



ADJUSTABLE HEIGHT SYSTEMS

- Adjustable by manually cranking winch
- Most often used in areas with overhead obstructions and door height limitations
- System includes heavy-duty leveling jacks

| | ANCHOR HEIGHT | RAIL WIDTH | WHEELS | # OF USERS |
|---------|---------------------------------|-------------|--------------------------|------------|
| 8567701 | 3.8 - 5.85 m (12.5 - 19') | 3 m (10') | 0.4 m (16") Pneumatic | 2 |
| 8567705 | 3.8 - 5.85 m (12.5 - 19') | 6.1 m (20') | 0.4 m (16") Pneumatic | 2 |
| 8567707 | 5.3 - 8.8 m (17.5 - 28.75') | 4.6 m (15') | 0.4 m (16") Pneumatic | 2 |
| 8567709 | 5.3 - 8.8 m (17.5 - 28.75') | 6.1 m (20') | 0.4 m (16") Pneumatic | 2 |
| 8567711 | 6.8 - 11.8 m (22.5 - 38.75') | 4.6 m (15') | 0.4 m (16") Pneumatic | 2 |
| 8567713 | 6.8 - 11.8 m (22.5 - 38.75') | 6.1 m (20') | 0.4 m (16") Pneumatic | 2 |

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| TRANSPORT | MINING | CONSTRUCTION |
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*System features additional options: Tow Bar



8567701

A-FRAME SYSTEM

The A-Frame System provides a secure anchor point on a portable structure to give workers increased coverage and protection. Depending on the configuration, this system has the capacity to provide fall protection for up to two workers and can be easily moved from job site to job site, providing safe and reliable fall protection where you need it. These systems are CE compliant.



FIXED HEIGHT SYSTEMS

- Provide effective/economical means of anchoring overhead
- Each system contains one rail with two trolleys
- System includes heavy-duty leveling jacks

| | ANCHOR HEIGHT | RAIL WIDTH | WHEELS | # OF USERS |
|---------|---------------|-------------|-----------------------|------------|
| 8560027 | 4.6 m (15') | 4.6 m (15') | 0.4 m (16') Caster | 2 |
| 8560028 | 4.6 m (15') | 6.1 m (20') | 0.4 m (16') Caster | 2 |
| 8560029 | 4.6 m (15') | 9.1 m (30') | 0.4 m (16') Caster | 2 |
| 8560030 | 6.1 m (20') | 4.6 m (15') | 0.4 m (16') Caster | 2 |
| 8560032 | 6.1 m (20') | 6.1 m (20') | 0.4 m (16') Caster | 2 |
| 8560033 | 6.1 m (20') | 9.1 m (30') | 0.4 m (16') Caster | 2 |
| 8560034 | 9.1 m (30') | 4.6 m (15') | 0.4 m (16') Caster | 2 |
| 8560036 | 9.1 m (30') | 6.1 m (20') | 0.4 m (16') Caster | 2 |
| 8560021 | 9.1 m (30') | 9.1 m (30') | 0.4 m (16') Caster | 2 |

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JIB SYSTEM

The Jib System is a solution for indoor and outdoor maintenance where mobility and worker safety are key. These systems incorporate a 180° rotating jib with the capacity to provide fall protection for one person. The base also contains four heavy-duty lifting rings for transport by a crane. This system is CE compliant.



JIB SYSTEMS

- Attach to supporting, fixed structure (e.g. on I-Beam) on the job site
- Mounting clamps, plates and hardware included with systems
- System rotates 180° and locks every 7.5°
- Installed Glide 360 rail with trolley

| | BOOM HEIGHT | OFFSET | # OF USERS |
|---------|-----------------|-------------|------------|
| 8560433 | TBD by End User | 6.1 m (20') | 1 |

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8560433

SAFRIG™ FALL PROTECTION SYSTEM

The FlexiGuard™ SafRig™ System offers a portable fall arrest system than can be used for workers with limited space but need a large work area. The smaller frame allows trucks to be parked side-by-side during use but does not require the weight of the vehicle as the anchoring force. The 360° rotational boom provides a 1.8 m (5 ft. 10 in.) working offset and has the capacity to provide fall protection or as a rescue system for one person. Forklift pockets add the ease of moving the system around a jobsite. These systems are CE compliant.



SAFRIG™ SYSTEMS

- Periscoping rotation handle included for turning system into working position
- Counterweight base solutions available with or without concrete

SAFRIG™ SYSTEM WITH OUTRIGGER BASE

| | BASE | ANCHOR HEIGHT | OFFSET | # OF USERS |
|---------|-----------------------------|---------------|--------|------------|
| 8560015 | 4.56 m (15') x 4.56 m (15') | 6.1 m (20') | 1.8 m | 1 |

SAFRIG™ SYSTEM WITH COUNTERWEIGHT BASE

| | BASE | ANCHOR HEIGHT | OFFSET | # OF USERS | CONCRETE |
|---------|--------------------------|---------------|--------|------------|----------|
| 8560016 | 1.4 m (4' 6") | 6.1 m (20') | 1.8 m | 1 | Without |
| 8545755 | SafRig™ System boom only | | | | |

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Note: SafRig™ System boom 8545755 is compatible with fixed base of EMU (8560026 and 8560023)



EMU™ ENGINEERED MODULAR UNIT SYSTEM

The latest from the FlexiGuard™ Solutions product line is the highly customizable, CE compliant, Engineered Modular Unit System (EMU™). This modular system is designed for easy adjustment and maximizing flexibility without sacrificing safety. The lightweight design allows for easy mobility around the jobsite with a forklift truck (3.1 ton). With three adjustable height models plus three mounting options, there is a configuration to fit virtually any need. The 360° rotation mast allows for a 1.8 m (6 ft.) working radius from the anchor point. These systems are CE compliant.



EMU™ SYSTEMS

- Rotation handle included for turning system into working position
- Installed Glide 360 Rail with trolley
- Rotational locking pin includes adjustments at every 11 degrees

ADJUSTABLE HEIGHT EMU™ SYSTEMS

| | BASE | ANCHOR HEIGHT | CONCRETE | # OF USERS |
|---------|-----------------------------|---------------|----------|------------|
| 8560018 | 3.05 m - 4.57 m (10' - 15') | 2.1 m (7') | N/A | 1 |
| 8560017 | 3.96 m - 6.10 m (13' - 20') | 2.1 m (7') | N/A | 1 |
| 8560014 | 4.57 m - 7.62 m (15' - 25') | 2.1 m (7') | N/A | 1 |

Note: fixed base of EMU™ System (8560026 and 8560023) are compatible with SafRig™ System boom (8545755)

BASE CONFIGURATIONS

| | BASE TYPE | CONCRETE | ANCHORAGE MATERIAL |
|---------|------------------------------------|----------|----------------------|
| 8560026 | Concrete Floor Mount | N/A | Concrete, Steel |
| 8560023 | Top Floor Mount | N/A | Concrete |
| 8560019 | 2,268 kg (5,000 lbs) Counterweight | With | Solid, Level Surface |
| 8560013 | 2,268 kg (5,000 lbs) Counterweight | Without | Solid, Level Surface |
| 8530563 | Jack Levelling Kit | N/A | N/A |

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FREESTANDING LADDER SYSTEM

Each Freestanding Ladder System combines easy access to elevated work areas with 100% fall protection for up to two users from the ground up for the duration of the work being performed. System configurations include guardrails and the use of multiple SRLs on the system. These models are CE compliant.



ADJUSTABLE HEIGHT SYSTEMS

- Manual height adjustment via winch assembly
- Multiple height adjustment ranges available
- All systems include a fall arrest bar for accessing ladder
- System includes heavy-duty leveling jacks

| | PLATFORM HEIGHT | SYSTEM TYPE | WHEELS | # OF USERS |
|---------|--------------------------------|-----------------|--------------------------|------------|
| 8567715 | 3.3 - 4.7 m (10.75 - 15.5') | Portable Ladder | 0.4 m (16") Pneumatic | 2 |
| 8567717 | 4.4 - 7.0 m (14.5 - 23') | Portable Ladder | 0.4 m (16") Pneumatic | 2 |
| 8567719 | 5.6 - 9.4 m (18.25 - 31') | Portable Ladder | 0.4 m (16") Pneumatic | 2 |



8567715



COUNTERWEIGHTED SYSTEM

The Counterweighted System is designed as a portable solution to provide an overhead anchor point for multiple users while working at heights. These systems are designed to be counterbalanced by concrete or other means, allowing for close positioning to the work surface without obstructing the equipment being accessed. CE compliant. The system can be moved by a forklift truck of enough capacity.



COUNTERWEIGHTED SYSTEMS

- Provide effective/economical means of anchoring overhead
- Ideal in areas with no overhead obstructions
- System includes heavy-duty leveling jacks and tag line assist

| | ANCHOR HEIGHT | RAIL WIDTH | OFFSET | WEIGHTED | # OF USERS |
|---------|---------------|--------------|------------|--------------|------------|
| 8517760 | 6.0 m (22') | 8.0 m (32') | 2.4 m (8') | Not included | 2 |
| 8560124 | 6.7 m (22') | 9.8 m (32') | 2.4 m (8') | Not included | 2 |
| 8560024 | 6.7 m (22') | 11.6 m (38') | 2.4 m (8') | Not included | 2 |

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| TRANSPORT | MINING | UTILITIES | CONSTRUCTION |
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BOX FRAME

The Box Frame System provides a convenient means of securing a fall arrest rigid rail in areas with limited space or inadequate overhead structure. These frames are built to accommodate a specific area or piece of equipment. These units can be designed as permanent or portable frames, allowing for ease of relocation. These systems are CE compliant.



FIXED HEIGHT SYSTEMS

- Provide effective/economical means of anchoring overhead

| | ANCHOR HEIGHT | WIDTH | RAIL LENGTH | WHEELS | # OF USERS |
|---------|---------------|-------------|----------------------------|-------------|------------|
| 8560588 | 6.5 m (14') | 3.8 m (14') | Dual Rail 5 m (15.5') each | 0.4 m (16") | 2 |

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| TRANSPORT  | MINING  | UTILITIES  | CONSTRUCTION  |
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