



# **MOBILE PLATFORM SYSTEM**

MobiSafe™ Mobile Platform Systems is perfectly designed for areas where there are insufficient overhead anchoring structures. MobiSafe™ Mobile Platform Systems was designed to be versatile, lightweight, and exceptionally mobile to ensure worker safety in various challenging situations. Our pre-engineered systems provide secure anchor points and spacious safe working areas to help the worker to focus on the work while working at heights.

This system is capable of supporting the weight of two workers in a fall arrest situation. This system is available with single rail and double trolley for optimal horizontal mobility and Reliable fall protection for two users while working. We offer a height-adjustable and extendable type access platform with a telescopic ladder to suit site conditions so that you can easily access the work area.

This mobile system is classified for two users and can be installed for permanent or temporary use. A specially designed automobile- type steering mechanism and durable wheels allow workers to easily relocate the mobile structure as needed. The wheel has a fabricated steel rim and Solid rubber moulded outer that makes it easy to use on uneven surfaces.



#### Industries



Logistic



Construction



Manufacturing



General Industrial







## **Product Specification**

Anchor Height	7.5 meter
Size of Base Trolley	2.5 x 2 meter
Size of Platform	1.2 x 1 meter
Height Adjustment Range of Platform	4 meter to 6 meters
Max. Extension length of Platform	1 meters
Rail Length	5 meter (single rail with two trolleys)
Wheel	16" (Fabricated steel rim with Molded solid rubber)
Max. Number of Users	2 Person
Max. Weight Capacity	190 kg
Power Required for movement	2 Person
Material of Construction	High strength steel sections
Compatible Devices	Retractable Fall arrest block with Full body safety harness

## **Key Features**

- Overhead anchoring provides safety at height work; an effective, economical fall arrest system.
- O Height adjustable and extendable platform with telescopic ladder provides easy access to the work area.
- O Self-locking type manual operated worm winch for platform height adjustment.
- Wheels made of solid rubber for better grip and portability on uneven surfaces.
- O Built-in automobile type steer mechanism for easy turning of trolley and stability of towers.
- O Superior durability and weather resistance.
- O Suitable for Mining Industries, General Industrial, Transportation Industries, Construction Industries.

## Setup & Functionality

- o Remove the lock pin of the steering handle and move the system to the work location. Position the system and reattach the
- o lock pin of the steering.
- Use the winch to adjust the height of the platform as per requirement. Now climb the platform using the telescopic ladder and extend the extendable platform as per requirement.
- Use Retractable block tag line to pull off the snap hook. Attach the snap hook to the safety harness. The fall arrest system is ready to use.
  - If a worker wants horizontal movement specially designed channel trolley allows the movement along with the rail channel.



