

ADSF Light-weight access scaffold frames are manufactured with sturdy steel tubes with fixed spigot tubes and simple locking devices that make for rapid and easy connections between frames, horizontal ledgers and braces. All minor components are built into the frames thereby reducing the task of having to assemble and dismantle several components.

It is essential to ensure that the light weight scaffolding is erected on a level area with frames located plumb and securely fastened to the main structure while being. Couplers and scaffold tubes offer added security and stability to scaffolds over 20m high.

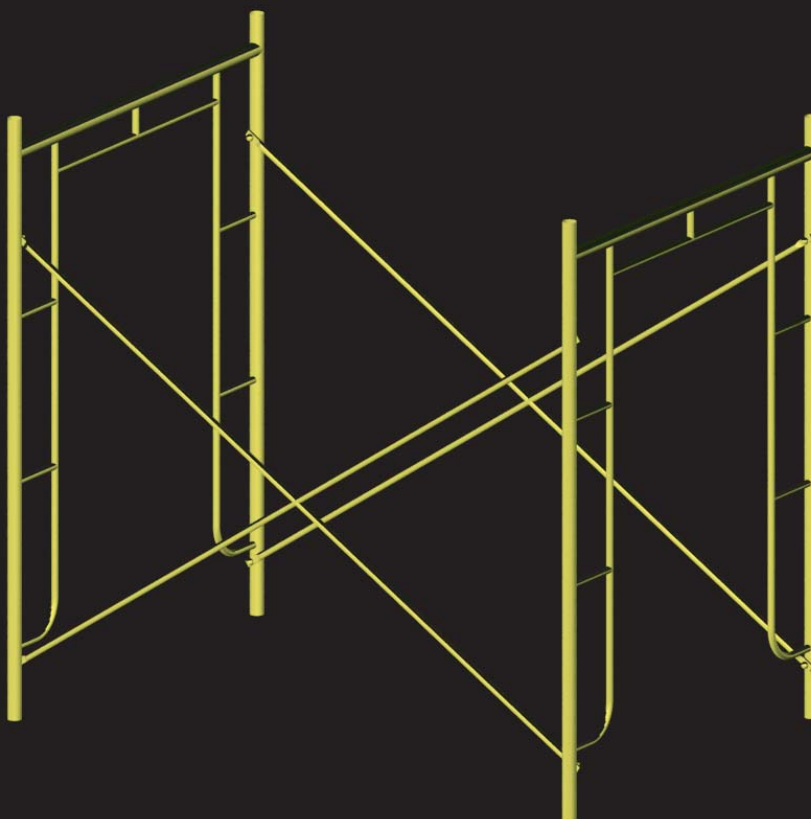
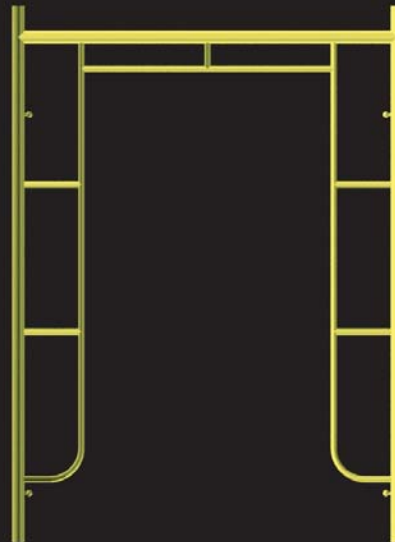
Two types of Light Duty Frames are available – Italian Frame (Half-Ladder Frame) and the Korean Frame. It is manufactured using sturdy steel tubes. There are no loose fittings providing Hassle-free Erection & Dismantling. The sturdy frames ensure safe personnel / material access. Provided that the system is tied back to the building it can be utilised for plastering / painting / maintenance jobs in tall building structures.

1. KOREAN FRAME

Normally used for Interior, Exterior Painting, Plastering, Cabling, Ducting & Cleaning jobs.

The dimensions are as follows: 1.7m High X 1.2m Wide

The frames are placed 1.8m apart horizontally and cross braces (2.2m) are fixed on both sides ensuring a Sturdy working platform.



2. ITALIAN FRAME

A very versatile access system, the Italian frame, made of 48mm steel tubes, provides economical solutions to a host of access requirements. With no loose fittings they are simple to erect & dismantle.

Dimensions as follows: 2.0m High X 1.0m Wide

They are placed 3.0 / 2.75 / 2.5m apart horizontally and the cross braces along with a horizontal brace are fixed ensuring a Sturdy working platform.

It must be ensured that the base of the scaffold is level and that the frames are erected plumb. The system must be tied back to the building for safety & stability and in instances where the application is on buildings higher than 20m the base of the system need to be tied together.



The Cross & Horizontal braces are made of 27mm Dia. Tube and the length determines the bay sizes of 3.0, 2.75 or 2.5m.