## SELF® CLIMBING KOKON

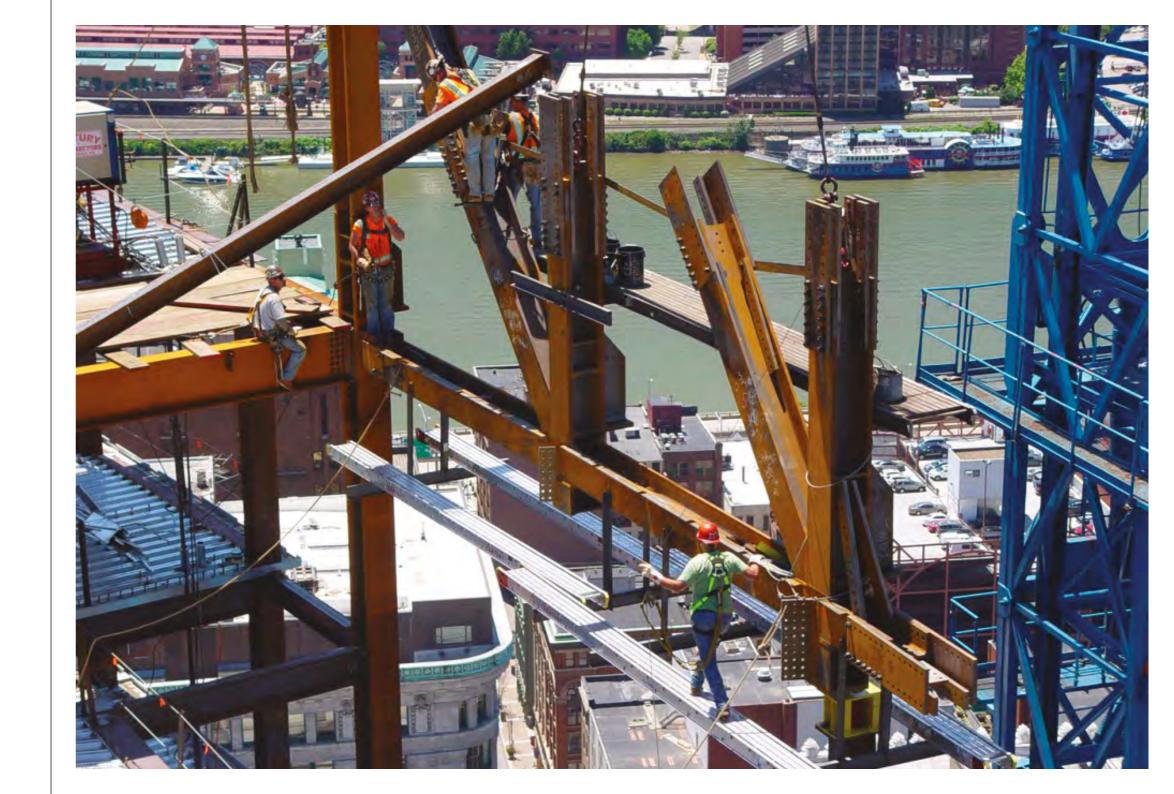
SAFE **EFFICIENT** AND INNOVATIVE **PROTECTION SYSTEM FOR THE ERECTION** OF HIGH RISE **BUILDINGS** 





## IN HIGH RISE CONSTRUCTION WE ALL HAVE THE SAME GOALS:

- 1. Improve the safety standards of all workers
- 2. Eliminate the potential risk of falling objects
- 3. Accelerate construction operations
- 4. Keep crane free to perform core tasks
- 5. Create more work space
- 6. Provide safe and easy access to the building envelope



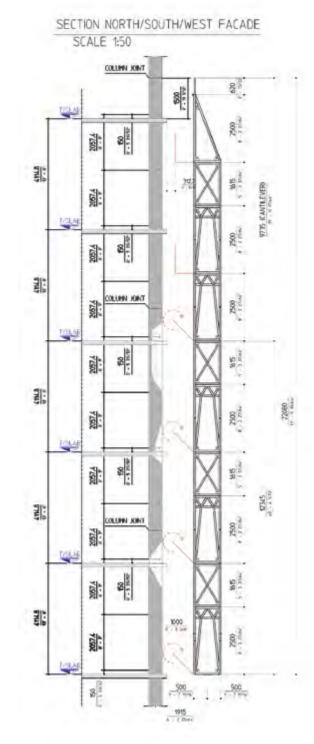
# PROVIDING THE SOLUTIONS THE SELF CLIMBING KOKOON®

- > Designed to keep workers safe and objects from falling off the structure
- > Climbs from floor to floor as a complete single unit
- > Greatly enhances access to construction operations
- > Self contained work platforms
- > Complete perimeter protection system



## SAFE FOR WORKERS

- > Height work poses the most serious safety risk on construction sites
- > Self Climbing Kokoon® guarantees safety
- > Designed to allow workers to perform all perimeter construction including steel erection operations from inside a protective cocoon
- > This Kokoon System also has the capability to facilitate storage and provides easy access to all tools and equipment



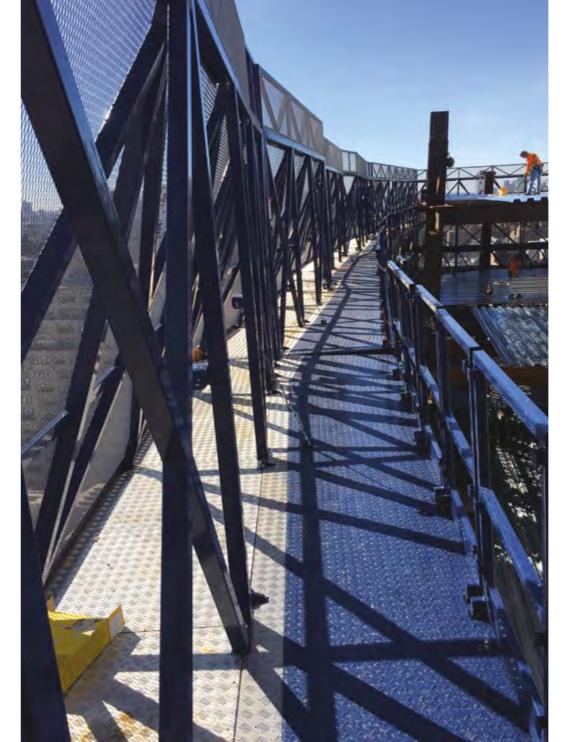
This cocoon gives you complete and safe access to multiple floor levels.

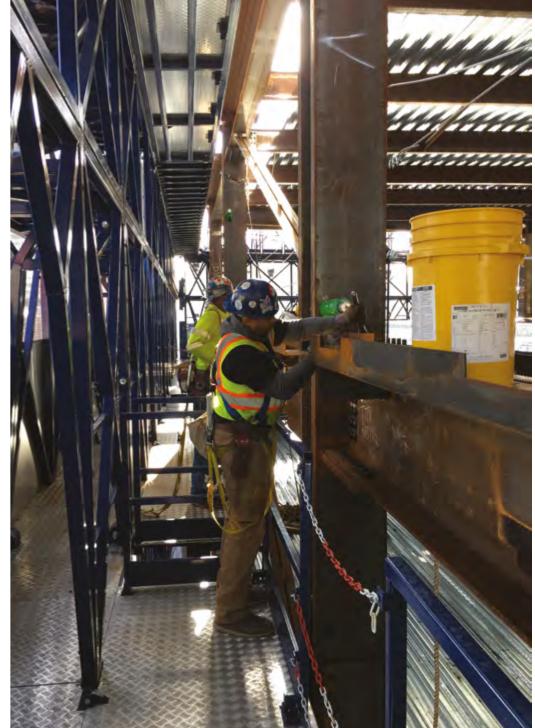
## For example, when used for steel construction:

- > The working floor (upper most erected floor)
- > Three floors below the working floor
- > Two floors erected from the cocoon that cantilevers above the working floor

## SAFE FOR THE SITE

- > On every construction site, there is always the potential risk of objects falling or being blown off the building
- > The exterior of the cocoon is made of durable metal plate. This completely sealed protective barrier eliminates the possibility of falling objects
- > Automated movable platforms close the gap between the Kokoon system and the building perimeter at each floor level. These platforms provide multiple levels of protection and safe access to the building perimeter
- > Self Climbing Kokoon<sup>®</sup> guarantees the highest level of protection available on the market

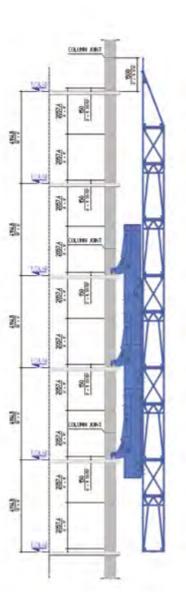


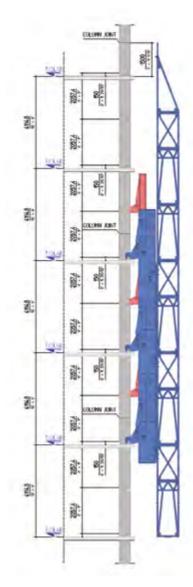


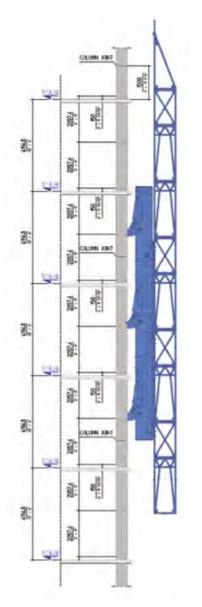
### SELF CLIMBING

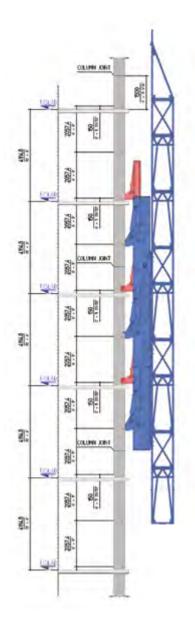
#### Why use Self Climbing Kokoon® as opposed to a traditional cocoon system?

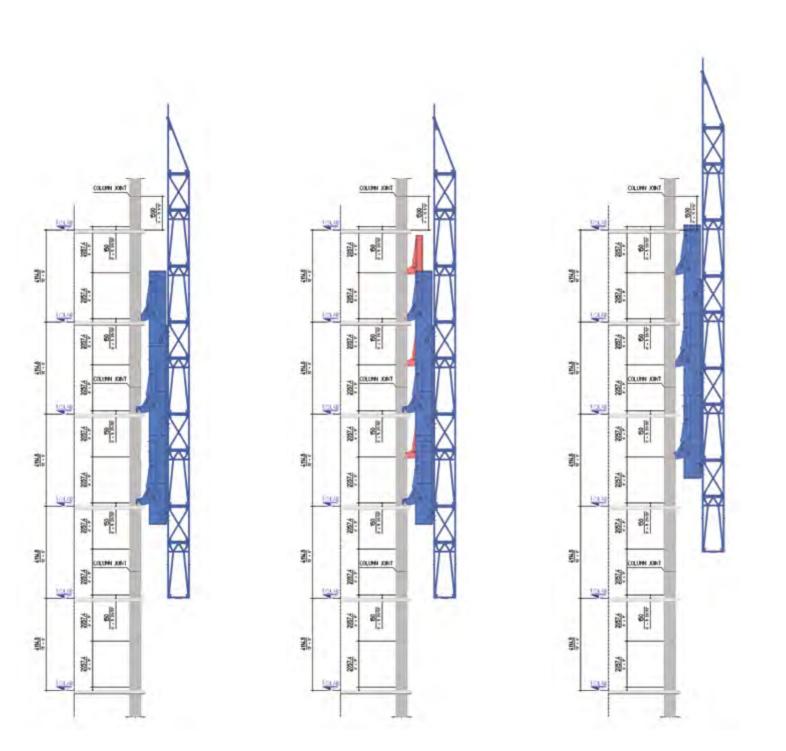
- > The market offers a wide range of cocoon solutions but only Self Climbing Kokoon<sup>®</sup> is 100% self climbing as a complete single unit
- > The cocoon is equipped with a hydraulic lifting system that allows the cocoon to climb up or down along the facades
- > No additional equipment or operators are required to climb the cocoon
- > The cocoon climbs 2 floors (27') in less than 4 hrs at the push of a button

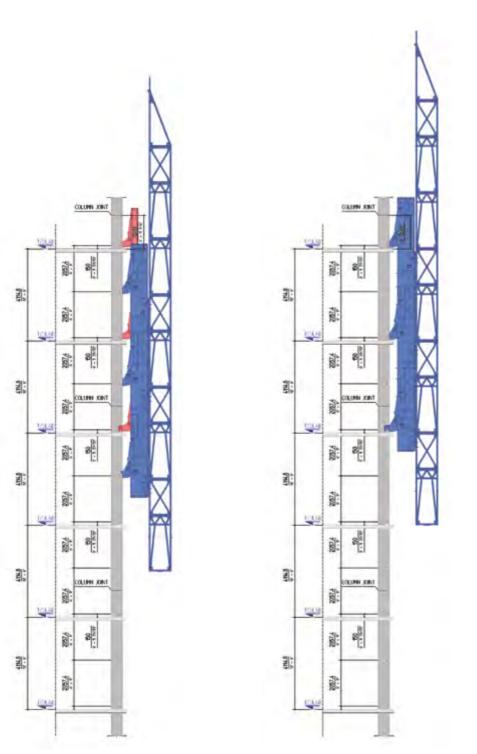








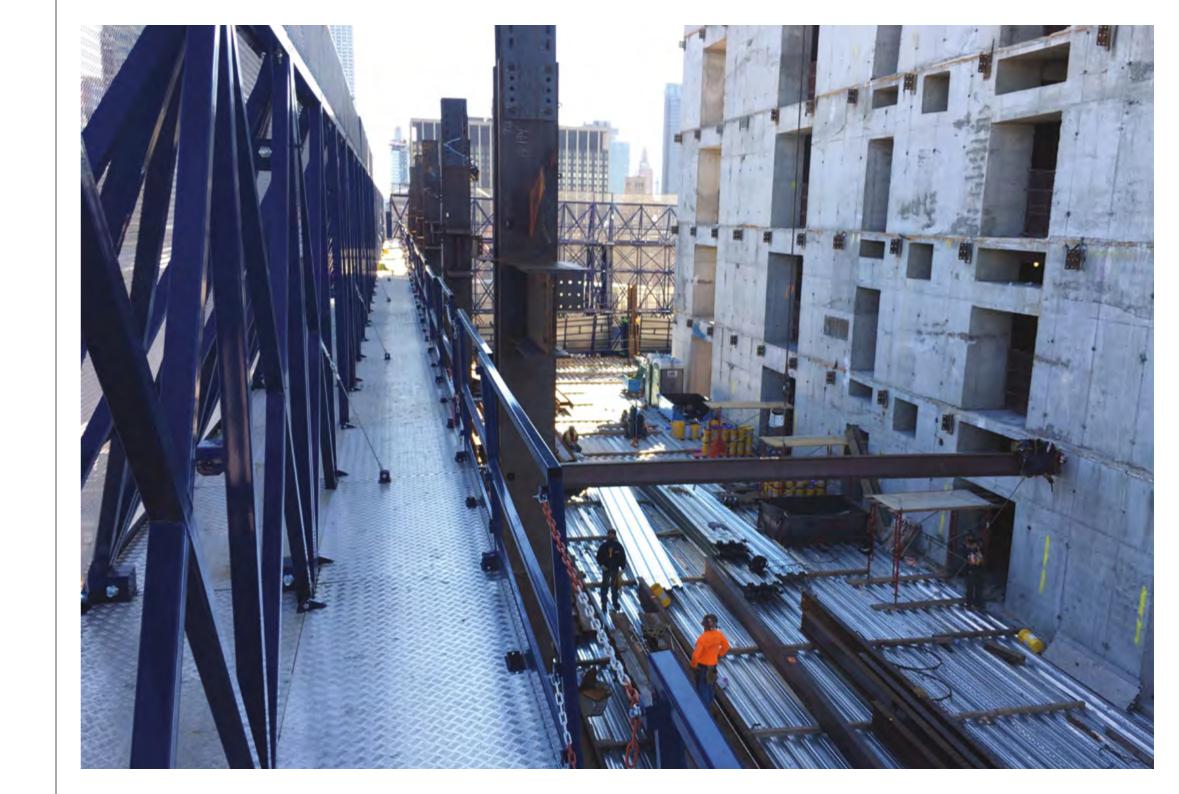




Because Self Climbing Kokoon<sup>®</sup>
has been envisioned and engineered
with the help of expert steel erectors,
we are aware of your expectations:
Save time and free up the crane.
So while it climbs, you can work.

## CREATES ACCESS WHERE YOU NEED IT

- > On construction sites space is limited, especially on high rise buildings
- > During the construction of tall buildings, the more space you create for tools, equipment and personnel, the safer and more comfortable you feel, enhancing your performance
- > This system provides additional usable space. For a building with a perimeter of 700 feet, Self Climbing Kokoon<sup>®</sup> provides you with an additional 35.000 square feet of usable space



## EASY TO ASSEMBLE, EASY TO USE

- ightharpoonup Self Climbing Kokoon $^{\circledR}$  is a patented modular System, engineered to guarantee efficient transportation and assembly
- > The Self Climbing Kokoon<sup>®</sup> operations are managed via the control room mounted on the exterior of the kokoon
- > A modular construction concept allows the Kokoon System to adapt easily to all building shapes and dimensions





## VISIBILITY: ADVERTISE YOUR BUSINESS

- > Self Climbing Kokoon<sup>®</sup> provides you with a great opportunity to advertise your business
- > A building with 700 feet of perimeter provides you with 47.000 square feet of potential advertising space

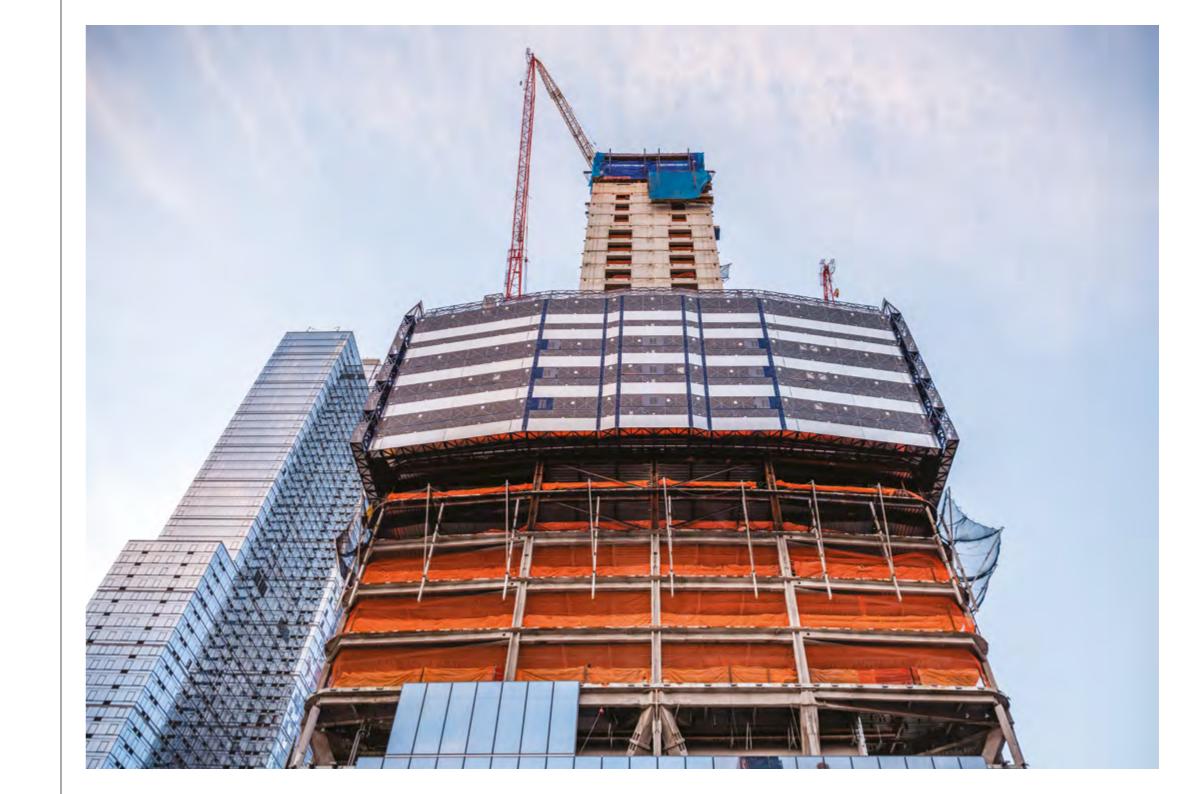


## MADE IN ITALY

Self Climbing Kokoon<sup>®</sup> is an exclusive trademark protected by copyright and international patent

Self Climbing Kokoon<sup>®</sup> Made by







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