

**Honeywell**  
**COMBISAFE®**



## **Honeywell Combisafe® Escalib**

Safely Takes You Up. Never Lets You Down.

## ONE OF THE FASTEST AND SIMPLEST STAIR TOWERS ON THE MARKET

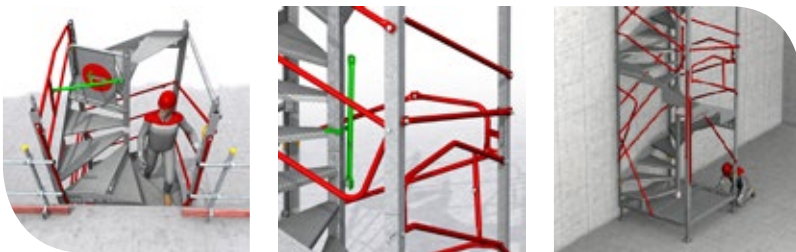
In construction, safety should always be a must, but the need for productivity can sometimes compromise that. On sites where workers need temporary access at height, quick and easy installation of stair tower solutions is essential. That's why Escalib was designed modularly to maximize productivity.

If a stair tower must be installed and un-installed several times per year, or it must be moved inside the same construction site, this is something that can diminish productivity. Unlike traditional stair towers with dozens of scaffold components, Escalib is made of just three main components. This allows for mobility on site and substantially reduces the maintenance or replacement that more traditional stair towers require.

Escalib is one of the fastest and simplest stair towers on the market. For applications where there are space constraints, such as city centers, lift shafts, and roads between carriageways, Escalib is a quick and cost-effective stair tower solution.

## MODULAR DESIGN, SIMPLE INSTALLATION

The Escalib stair tower is comprised of three main components – a base, a module and a gate. Its metal spiral also has side exits, and its triangle steps act as landings. Each module is easy to assemble with a crane, and has a built-in guardrail at the top, which means that it does not require fall protection PPE. Escalib can reach heights up to 20m without additional calculations and thanks to its modularity can rotate 90 degrees to line up the tower exit appropriately. The modules have a very small footprint (1.68m x 1.68m) and on the corners the steps are >1m wide, which offers more than enough room for two workers to cross paths or one person to rest.



## SPECIAL APPLICATIONS

Escalib can be used in several applications where traditional stair towers are more difficult or impossible to handle, such as:

- Suspended from the top
- In sites with space constraints
- As an escape route
- Narrow sites in large cities
- Lift shafts
- Excavations



## FEATURES AND BENEFITS

### Easy, safe access

- All levels can be accessed without modification
- Tough and galvanized material
- Little to no maintenance needed and fast periodic inspections, due to very few components

### Fast installation and mobility

- Less than 10 minutes per module – just put each module in place and secure four bolts
- Low risk of error
- No need of certified scaffolders to install Escalib, unlike comparable stair towers in the market

### Compact footprint

- Can be installed in narrow places, where traditional stair towers are difficult to handle

### Fast relocation

- Can be moved by crane and re-anchored inside the same construction site in less than 1 hour, for almost any height

### Reach new heights

- Escalib can reach a height of up to 20m (8 modules) by simply turning the stair on the right side
- A height of more than 20m (8 modules) is possible, with calculation by the Combisafe technical department



## SKU AND ORDERING INFORMATION

### Basic Bill Of Materials

Information needed:

- Height of the floor to reach
- Anchors needed (couplers + anchor arms)

Part Number	Item	Weight (kg)	Quantities							
			1	2	3	4	5	6	7	8
CT5000	Base	184	1	1	1	1	1	1	1	1
CT5001	Module	380	1	2	3	4	5	6	7	8
CT5002	Gate	15	1	1	1	1	1	1	1	1
CT50001	Coupler (optional)	2.0	0	2	2	2	4	4	6	6
CT50004	Anchor arm (optional)	2.7	0	2	2	2	4	4	6	6
Max height serviced (m)			2.5	5.0	7.5	10.0	12.6	15.1	17.6	20.1

For replacement parts, please contact your local Combisafe sales representative.

Contact Combisafe for training:

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