

# CS 240 CLIMBING SCAFFOLD

CS 240 is a crane-dependent climbing system that can be used both as a load-bearing scaffold or as a working and safety scaffold.



At Work For You



For versatile application: The CS 240 climbing scaffold with retractable formwork, available in two different versions: either as CS 240 L for use with wall formwork with through ties in concreting position or as CS 240 H for use on inclined walls up to 30°.

## ► Product advantages CS 240

### Versatile

High adaptability and load-carrying capacity of the climbing scaffold

Usable either with frame panel or timber beam wall formwork

Applicable for great heights of more than 100 m

CS 240 H is usable on inclined walls up to 30°.

### Economical

Climbing scaffold units can be pre-assembled according to project requirements and arrive on site ready to use

### Quick

Quick and effective final assembly of the accessory parts on site

### Easy handling

Formwork can be rolled back from concrete by means of move-off unit

### Safe

Guardrail posts ensure that all platforms are safe



► Formwork can be rolled back from concrete by means of move-off unit

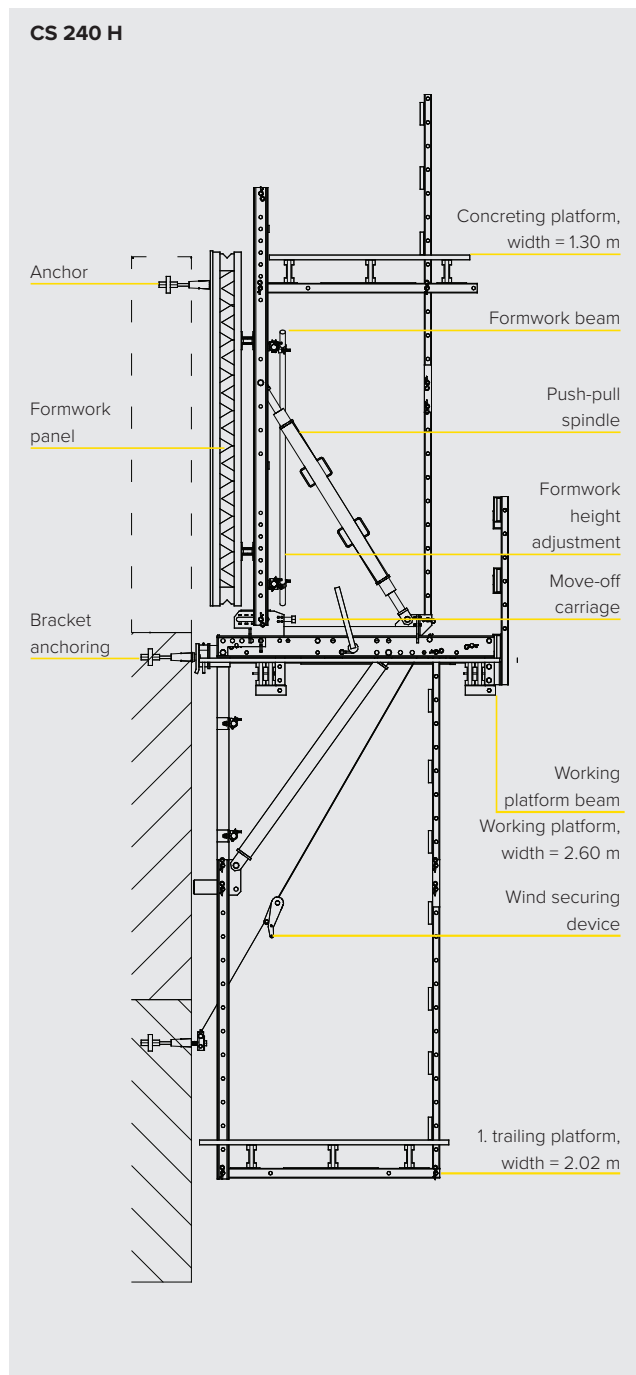
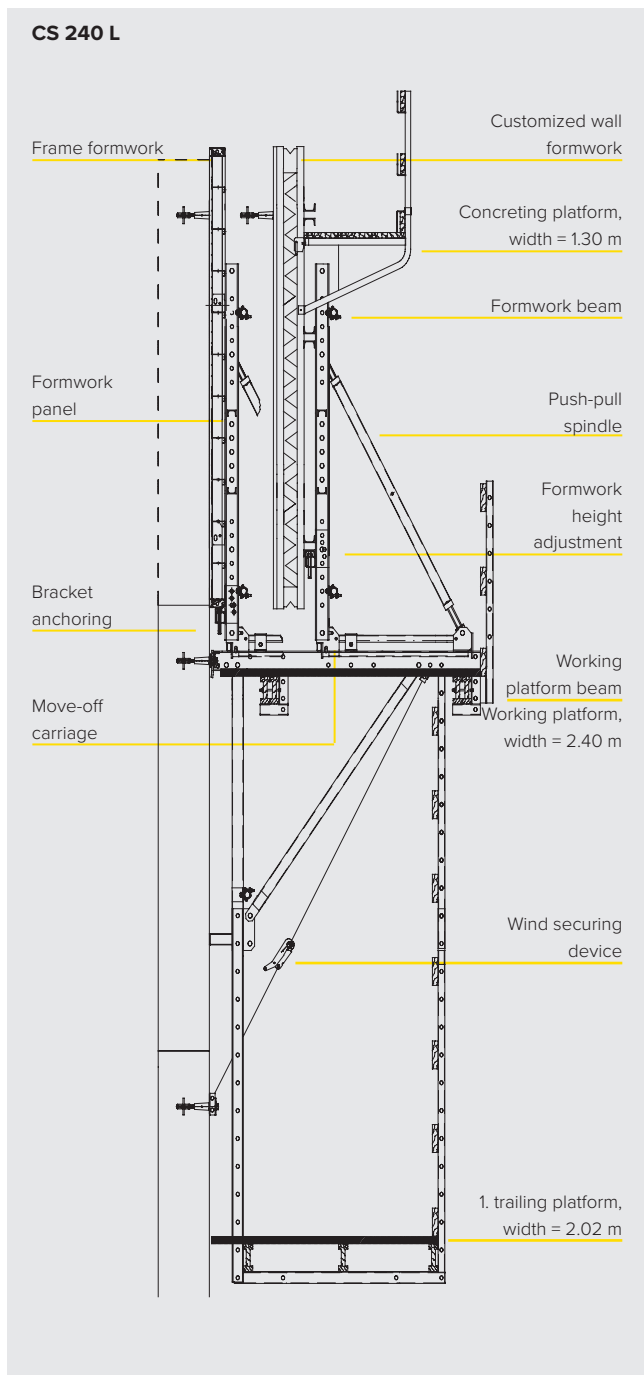
# ► Technical specifications CS 240

Product description	CS 240 L Climbing scaffold
Platform widths	Working platform: 2.40 m   Trailing platform: 2.02 m   Pouring platform: 0.82 m
Maximum formwork height	5.40 m
Clearance from concrete	Up to 83 cm
Relevant standards	Load-bearing scaffold accord. to EN 12811 Working and safety scaffolds accord. to EN 12811 part 1
Influence width per CS brackets	With 4 m formwork height, up to 4.75 m (depending on wind load)
Handling	Crane
Formwork	MANTO   H 20 wall formwork   PLATINUM 100
Application above ground	Up to 100 m and higher (accord. to statics)

Product description	CS 240 H Climbing scaffold
Platform widths	Working platform = 2.60 m   Trailing platform = 2.02 m   Pouring platform = 1.30 m
Maximum formwork height	5.40 m
Clearance from concrete	Up to 95 cm
Relevant standards	Load-bearing scaffolds accord. to EN 12811 Working and safety scaffolds accord. to EN 12811 part 1
Influence width per CS brackets	With 4 m formwork height, up to 4.75 m (depending on wind and concrete load)
Handling	Crane
Application above ground	Up to 100 m and higher (accord. to static calculation)
Max. formwork height for use as dam bracket	3.90 m (accord. to static calculation)
Inclined walls	Up to $\pm 30^\circ$ (accord. to static calculation)



► Applicable for great heights of more than 100 m



- Overview of the main system components of the CS 240 L and CS 240 H climbing scaffolds with one trailing platform

## Application & Use

- › Wall formwork
- › Inclined walls

## CS 240 integrates with

- › MANTO®
- › PLATINUM 100
- › H 20 wall formwork