

MODEX[®]

The MODEX modular scaffolding system is defined by its ideal functionality, adaptability, and cost-efficiency.



At Work For You

HÜNNEBECK 

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Get to know the true quality of MODEX: It performs excellently as a facade scaffold, but comes into its own on complex, angled frontages.

► Product benefits

Quick

Easy handling due to intuitive construction-kit system with just 4 basic elements

Economical

High load capacity and incredible stability thanks to force-locked connections

Versatile

Six additional connections possible with the Variocup (such as for circular scaffolding)

High flexibility as a result of up to 8 possible connections in horizontal and vertical directions

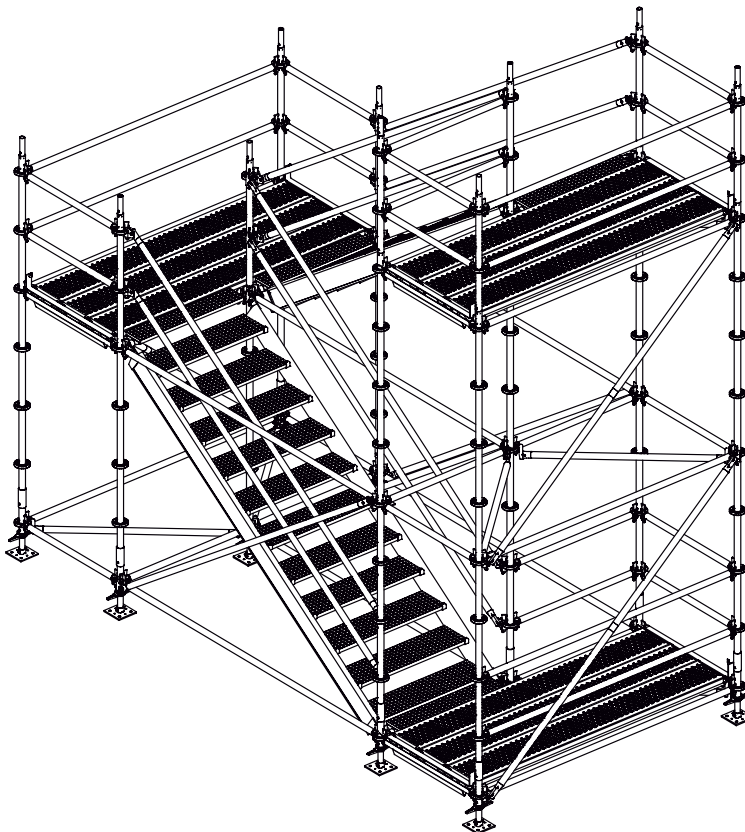
Countless areas of application due to extensive accessory parts program

Strong & durable

All parts are hot-dip galvanised from the inside and the outside

Safe

Safe one-man assembly at any height due to the upturned edge on the connection cups



► MODEX serves a multitude of uses, such as stair towers for example

► Technical data

Product description	Modular scaffolding system
Vertical post lengths	100 150 200 300 400 cm
Connecting cups	50 cm grid Eight possible connections in every direction
Soldier lengths	25 74 82 90 101 113 125 150 168 180 200 250 300 400 cm
Connection type	Via undetachable wedge
Plank types	Hollow box plank Steel plank Alu plank
Base jack type	Base jack 45/3.80 70/3.80 ID-base jack 38/52
Component max. weight	Vertical leg 400 = 20.2 kg
Relevant standards	Complies with EN 12810 EN 12811, Pt. 1 Approval from DIBt (German approval and assessment body for regulatory questions related to construction products and construction techniques.)
Corrosion protection	Complete hot-dip galvanisation of all system parts
Erection/dismantling times	8 – 10 h/t *



◀ The MODEX power junction principle makes the system special. The so-called MODEX plates are arranged in a grid of 50 cm on the vertical legs. They allow eight connections in horizontal and diagonal directions. Thus, force-locked connections are able to withstand ultimate loads.

* Time calculation (average) by Hünnebeck



▶ Safe one-man assembly at any height due to the upturned edge on the connection cups



▶ Countless areas of application due to extensive accessory parts program



▶ MODEX force-locked connections in eight different directions

Application & use

- ▶ Shoring
- ▶ Birdcage scaffold
- ▶ Reinforcement scaffold
- ▶ Facade scaffold
- ▶ Suspended scaffold
- ▶ Stair towers
- ▶ Mobile scaffold
- ▶ Temporary bridges
- ▶ Heavy-duty shoring

MODEX® integrates with

- ▶ BOSTA® 70
- ▶ BOSTA® 100