

Doka UniKit shoring tower 1000

High load-bearing capacity
in new dimensions

doka



Doka UniKit - shoring tower 1000

The UniKit shoring tower 1000 is ideal for transferring extreme loads in the infrastructure and highrise construction sectors. On the basis of legs and telescopic struts as main components, the ingeniously engineered system maximises versatility and adapts to virtually any structure geometry. The modular system components have a wide range of connection possibilities, integrated connection lugs, enabling simple and fast assembly.

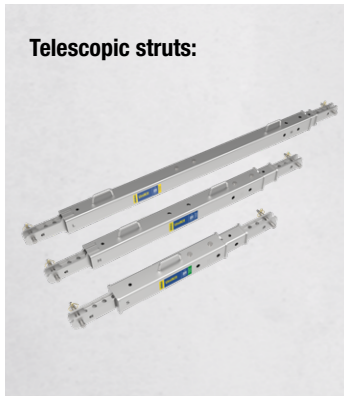
When combined with UniKit primary and secondary beams, efficient Doka shoring solutions are the result.

Paired with the Doka services tailored to your needs and provided on request - everything is available from a single source.

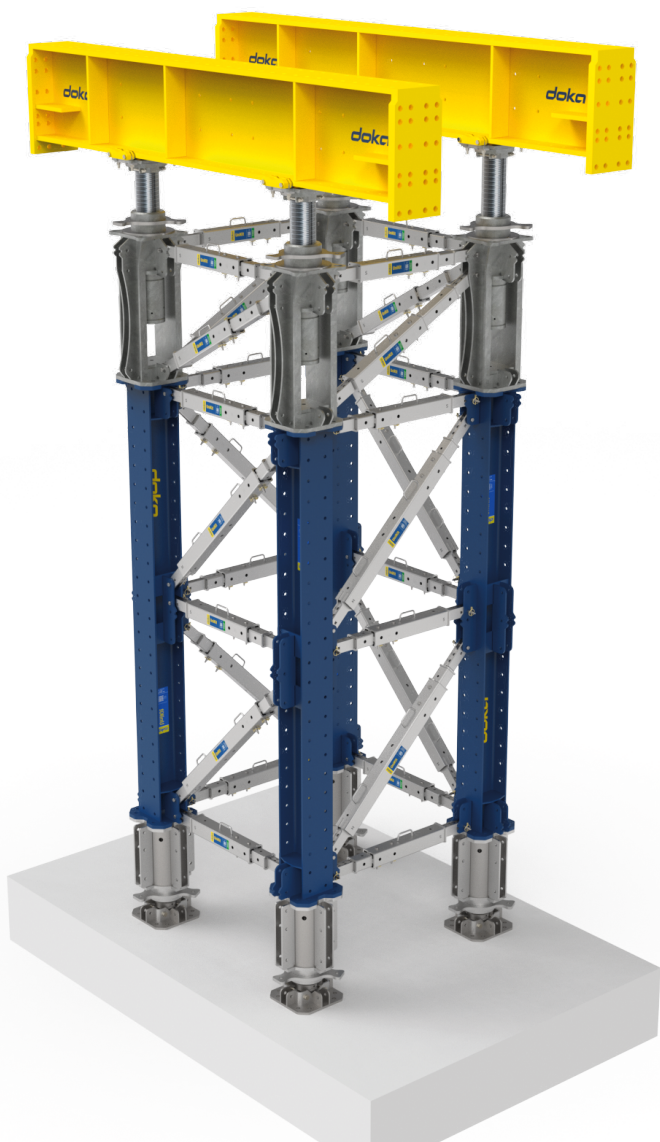
Legs:



Telescopic struts:



Accessories:



Heavy loads easily transferred

High load-bearing capacity

Thanks to load-bearing capacity up to 1000 kN/leg, heavy loads can be transferred by a small number of legs forming load-bearing frame, tower or multi-leg tower configurations. This efficient solution reduces the quantity of equipment needed and space, required on site.

Precise transfer of loads

Telescopic struts and a huge range of leg lengths enable flexible adaptation of the tower height and width. This allows loads to be transferred to exactly the spot that statics require.

Quick assembly

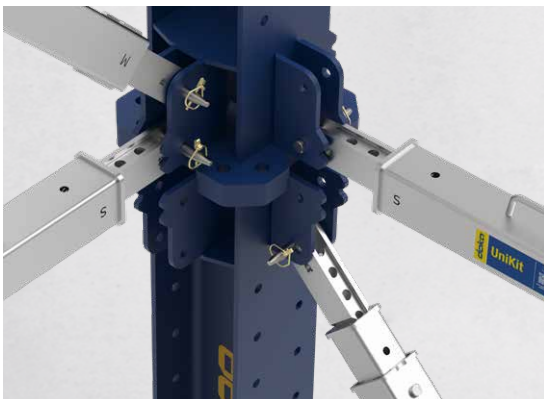
The permanently integrated connection lugs and use of pins for adjustment of telescopic struts to required dimensions save time considerably. Variable centring pins on the strut head maintain positional security and expedite the job of erection / connection.

Flexible for each application

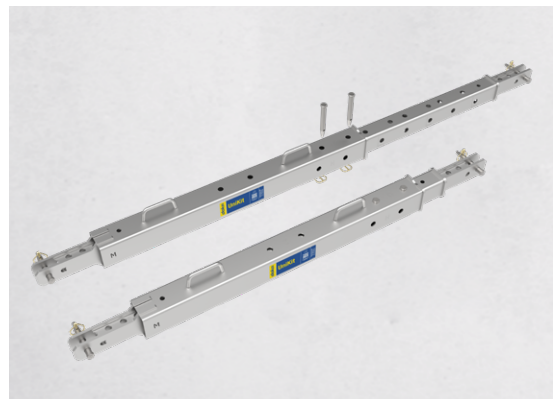
The UniKit heavy-duty system enables particularly precise and efficient use. Depending on the application and job-site conditions, the shoring tower 1000 can be used as a tower or as a load-bearing frame. Heavy loads can be transferred and positioned in a space-efficient manner near any adjacent building structure, such as a bridge abutment.



System details



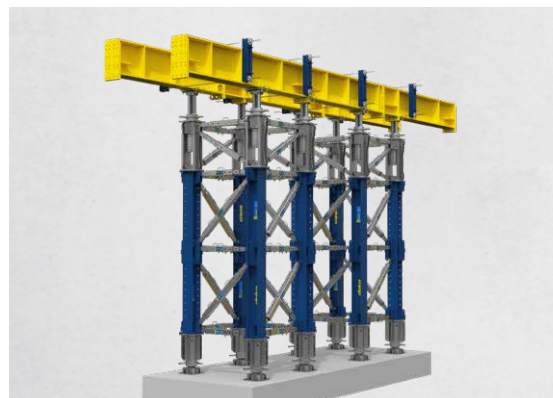
Two components for fast and safe heavy shoring solutions
Doka UniKit leg and telescopic strut.



Required strut lengths are quickly pinned together - the **Doka UniKit telescopic struts** are used as horizontal and diagonal bracings.



The **Doka UniKit leg** combines high load-bearing capacity with versatility thanks to the unified hole grid and the accessories



Connectable UniKit primary beams enable load transfer to the **UniKit shoring tower 1000**.

Success stories

Shoring projects of all kinds
from a single source



High-rise engineering, in-situ concrete

XXXLutz furniture store
Linz, Austria

UniKit solution:

UniKit shoring tower 480 and
UniKit shoring tower 1000
together with UniKit primary
beams

Customer advantage:

Few different components
required: creates clarity,
simplifies assembly and reduces
job-site space requirements

Your benefits with Doka UniKit



End-to-end planning

We undertake the heavy shoring and
formwork and formwork planning for you,
so at any time we can deal flexibly with
changing situations.



Reliable assembly/disassembly

Reliable assembly and disassembly
service for the support structure can be
offered on demand project-specific.



Swift availability

With our worldwide sales and distribution
network we ensure delivery reliability and
fast provisioning times for our high-quality
shoring systems.



Professional rental process

Our high-performing rental park builds on
standardised routines, ensuring trouble-
free, smooth processing and a straight-
forward returns process.



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