

doka

The Formwork Experts.

Load-bearing tower **Staxo 100 eco**

The strong, cost-effective
shoring system

www.doka.com



The strong, cost-effective shoring system

Staxo 100 eco permits economical shoring of floor-slabs of widely differing layouts, shapes and loads in the building-construction and civil-engineering fields.

Excellent cost-efficiency

achieved by easy, material-optimized adaptability

- adaptability to different layouts made possible by variable inter-frame spacing of between 0.60 m and 3.00 m and the possibility of multiple towers
- continuous height-adjustability, as screw-jack U-heads and feet can be adjusted with precision to the last-millimeter
- sturdy frame construction makes it ideal for use even on great shoring heights

Rapid working

made possible by easy assembly sequences

- site-erection is fast and practical, as the system can be assembled in either the horizontal or the upright
- easy and correct assembly due to the low amount of different items and pre-set connection points
- simple to adjust because only a hammer is required
- safe workplace access provided by hook-in, liftout-proof scaffold planking units with or without manholes, and by defined attachment methods for personal fall-arrest systems

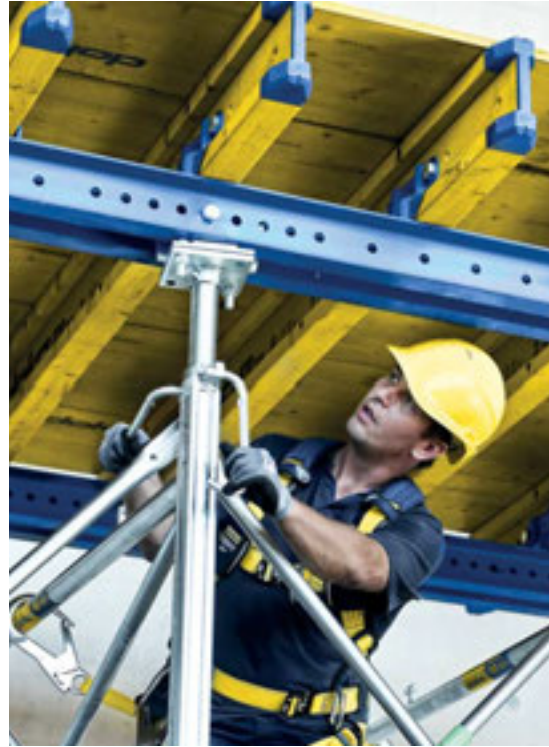
Safe shoring

made possible by very high load capacity

- safe transfer of high loads permitted by high rating of up to 100 kN per leg
- great stability achieved by extra-wide frames

Facts and figures

- load capacity up to 100 kN per leg
- extremely sturdy steel frames with heights of 0.90 m, 1.20 m or 1.80 m for easy height adjustment
- safety catches for mounting the diagonal crosses quickly and safely



Continuous height adjustment by easy-to-operate screw-jack heads and feet for last-millimeter adjustment even when under load



Three different frame heights allow the easy and economical height adjustment. The galvanized frames ensure high durability.