

The Formwork Experts.

Load-bearing tower **Staxo 100**

The high-capacity high-speed shoring system

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Load-bearing tower Staxo 100 – The high-capacity high-speed shoring system

With its robust steel frames, Staxo 100 is designed for large shoring-heights and heavy loads. It combines high load capacity and safety in every situation.

High performance shoring towers

achieved by its high load bearing capacity

- up to 100 kN load capacity per leg
- excellent weight-to-capacity ratio
- high stability, due to its 1.52 m wide frames

High safety and speed on site

thanks to built-in protective features

- integrated ladders with non-slip rungs
- integrated tying points for personal fall protection system
- fast assembly with built-in connectors without additional tools
- quick and safe horizontal assembly on the ground with 4 basic components only

Optimum adaptation to your project

with few components only

- adaptable to different layouts due to variable inter-frame spacing from 0.6 to 3.0 m
- height adaptation and fine adjustment to the millimeter

Faster and safer superstructure assembly

thanks to the Staxo assembly platform

- full side protection and interconnected towers via walkways
- ergonomic working heights ensured by bracket position adjustment in a 35 cm grid
- significant time saving during superstructure erection.
- closure decking offers grid flexibility and allows the tower and platform to be shifted together



The robust Staxo 100 steel frames demonstrate their high load-bearing capacity in free-standing use.



The extremely sturdy steel frames, with integrated connectors and climbing rungs, are available in heights of 0.90 m, 1.20 m and 1.80 m.



The assembly platform offers an extended access to the superstructure without compromising the system flexibility or performance.



More information at
www.doka.com/Staxo-100