



doka

The Formwork Experts.

Column formwork **KS Xlife**

The high-speed column formwork
with a folding mechanism

www.doka.com

The high-speed column formwork with a folding mechanism

For situations where large numbers of square and rectangular columns, with variable cross-sections, need to be formed cost-effectively and on schedule.

Rapid forming

thanks to folding mechanism

- formwork is simply folded open and shut, minimising erection and striking times
- wide adjusting range allows many different column cross-sections between 20 and 60 cm to be formed in a 5 cm grid, without having to change system
- achieves immaculate fair-faced concrete quality because the form-facing is screwed-on from the rear, and there are no form-tie points or frame imprints

Reduced close-out costs

thanks to the high-grade Xlife sheet

- high numbers of re-use cycles and fewer changes of form-facing, thanks to the extremely hard-wearing plastic coating
- the improved surface makes it easy to clean, also with a high-pressure washer, and means that fewer areas need repair
- special sheet structure means sheet can also be nailed at low temperatures without splintering

Save crane time

by repositioning complete units

- column formwork units can be repositioned in a single crane cycle without being dismantled, which saves crane time
- up to a formwork height of 3.60 m, the units can be repositioned in the horizontal with no need for a crane, on shifting-wheels

Comprehensive workplace safety

with compatible ladderways and working platforms

- safe vertical access with the Ladder system XS
- workplace safety on all sides with column-formwork platforms
- practical accessories – such as panel struts, lifting/repositioning devices etc. – make for safe, easy handling of the formwork



When shifting wheels are attached, Column formwork KS units with heights of up to 3.60 m can be wheeled and repositioned on the same level