



doka

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Take a load off with DokaXlight

Ultralight handset forming

22.6 kg
per main panel
0.75 x 1.50 m

 **ErgonomiX**
LINE



Our contribution to
easing your workload.

NEW Can now be used for slab formwork too

The Formwork Experts.

DokaXlight. The advantages.

Ultralight handset formwork

New builds and renovations (walls or slabs). Greenfield sites and congested inner-city locations – at 22.6 kg per main panel (0.75 x 1.50 m), the robust DokaXlight formwork is cost-saving and easy to use for cast-in-place (CIP) concrete structures of any type or size. One person can safely handle this formwork with no crane lifts required, so work proceeds faster and resources are used more productively. The maximum concrete pressures are 50 kN/m² for wall formwork and 75 kN/m² for column formwork, making this hand-set system great for high pouring rates.

Light and ergonomic

- Effortless forming because of low weights
- Easy and safe handling with the integral, ergonomically shaped grips and profiles
- Low-noise operations with the DokaXlight I-Connector and DokaXlight clips (both optionally available)

22.6 kg

per main panel
0.75 x 1.50 m

Durable

- Robust aluminium frame providing all-round protection for the formwork sheet
- The Xlife sheet is durable for multiple re-use cycles
- Easy cleaning of the frame because of high-quality powder coating
- Xlife sheet is easy to replace and the aluminium frame is easy to recondition



NEW

Can now be used for slab formwork too



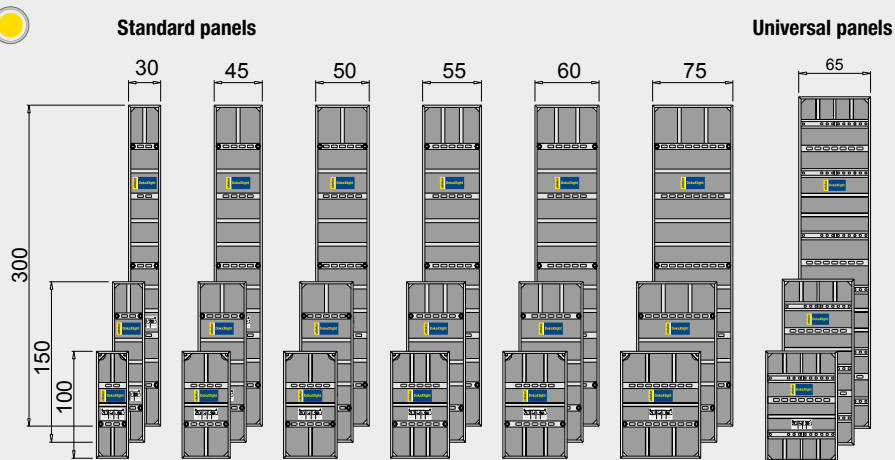
DokaXlight being tilted up



DokaXlight support head

Versatile

- Can be used for wall and slab formwork (up to 50 cm slab thickness)
- Easy adaptation to the structure and universal applications on small and large-scale projects
- Practical width grid and three panel heights
- All panels combinable upright and on their side
- DokaXlight universal panels for forming right-angle outside corners, stop-ends and column formwork



Optionally available



DokaXlight I-Connector



DokaXlight clip



Parked position of the DokaXlight clip

Cost-saving and time-saving

- Lightweight panels and accessories ensure fast progress on the build
- Craneless operations or reduced crane time
- Stepless arrangement of the panels at formwork offsets
- The DokaXlight I-Connector and DokaXlight clip (optionally available) reduce time wasted on searching and carrying and fetching

DokaXlight.

Take a load off with DokaXlight – Ultralight handset forming

Areas of use

- Foundation
- Basement
- Pool
- Garden wall
- Wherever space is restricted
- Drop-beam formwork
- Slab stop-end
- Floor-slab

What the expert
has to say ...



Ralf Mang

Foreman, Spiluttini
Bau GmbH

"DokaXlight hand-set formwork weighs only 22.6 kg per main panel, so my people find it easy to handle. There's less effort involved, everything gets done faster and at less cost in many areas of application."

Foundation

DokaXlight panels offer great flexibility for forming foundations.



Pool

Fast, effortless setup of formwork for swimming pools.



Wherever space is restricted

Tremendous versatility for renovation work and extensions.



Basement

Panels 3 metres tall for speedy setup of room-high formwork.



Garden wall

Turn panels on their side to make fast work of forming garden walls.



Floor slab

DokaXlight panels allow universal slab formwork for up to 50 cm slab thickness.



www.doka.com/dokaxlight



100 % recyclable or suitable for incineration

In accordance with sustainability principles, end-of-life material can be used for the manufacture of new products or in waste-to-energy incineration.