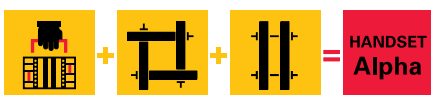




HANDSET Alpha

Less weight, more flexibility, better handling



Cost-effective

due to an affordable price, optimized material amounts and crane-free handling.

Easy handling – less errors

thanks to an intuitive system with minimal training effort, unique panel connections and high allowable concrete pressure.

Hassle-free

through a robust and ingenious design that reduces damages, maintenance effort and material loss.



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HANDSET Alpha

Lightweight panel formwork system

HANDSET Alpha has been designed for an intensive use on your construction site to build walls, foundations and columns without crane. The system comes with a competitive price and very high performance. Thanks to the robust and ingenious design, it is easy to use, resulting in the reduction of errors. Plus: hassle-free working on site can cut your costs significantly.

Cost-effective

The affordable price and high performance on the jobsite make HANDSET Alpha very attractive, also for customers accustomed to timber formwork methods. The crane-independent system can be assembled very fast by only two

workers, saving you time and money. The ideal sizes of multi-purpose panels with integrated tie holes every 5 cm, allow for more flexibility in multiple wall and column applications, optimizing the material amount onsite as well as utilization.

Easy handling – less errors

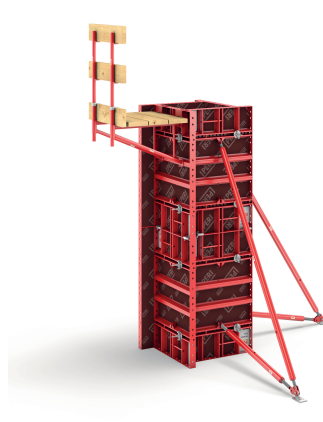
The design minimizes loose system parts by integrating features like brace connectors and handles into the profile. Only few and thought-out components assure intuitive usability, which minimizes your training effort. The high allowable concrete pressure of 60 kN/m² for walls and up to 75 kN/m² for columns reduces error margins and allows you to concrete faster.

Hassle-free

The sloping, thick profiles and superior steel quality make HANDSET Alpha durable and easy to repair, reducing maintenance costs. Few components and reusable powder coated panels minimize onsite material losses as well as timber wastage. In that way, common hassles on the jobsite can be avoided, for example: search times for items, missing system parts, return problems as well as costs for waste and material management.



Wedge Clip and Alignment Clamp are available to connect panels in an efficient and cost-effective manner – according to your individual needs.



Flexible column sizes ranging from 150 mm x 150 mm to 900 mm x 900 mm, column sizes can be formed without extra tie rod.



Multi-purpose panels with integrated tie holes every 5 cm allow for more flexibility in multiple wall and column applications.

Advantages at a glance:

- Ergonomic handling: only 2 people and no crane needed.
- Highest flexibility through multi-purpose panels.
- Less errors and lost material thanks to intuitive handling and few components.
- Reduced repair costs: robust design and high concrete pressure.
- Efficient work flow and less timber wastage thanks to reusable high-quality panels.



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