

Tobler Manu Handset Formwork



- Forming without crane
- Minimal net weight
- Uniquely practical
- Maximum economy
- Indestructible aluminium profiles
- 4 standard heights, 3 element widths



Swiss Engineering.
Swiss Technology.

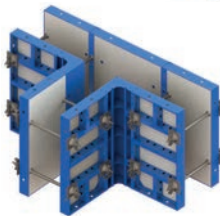
ToblerManu Handset Formwork

For all layouts and heights.

Sustainably cost-efficient

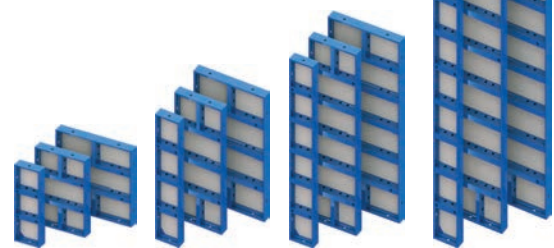
Tobler Manu is a standardised system that makes formwork significantly more cost-effective – regardless of layout or height.

Where previously squared timber, boards, nails, or even a crane were required, the practical Tobler Manu modular system makes you faster and much more flexible.

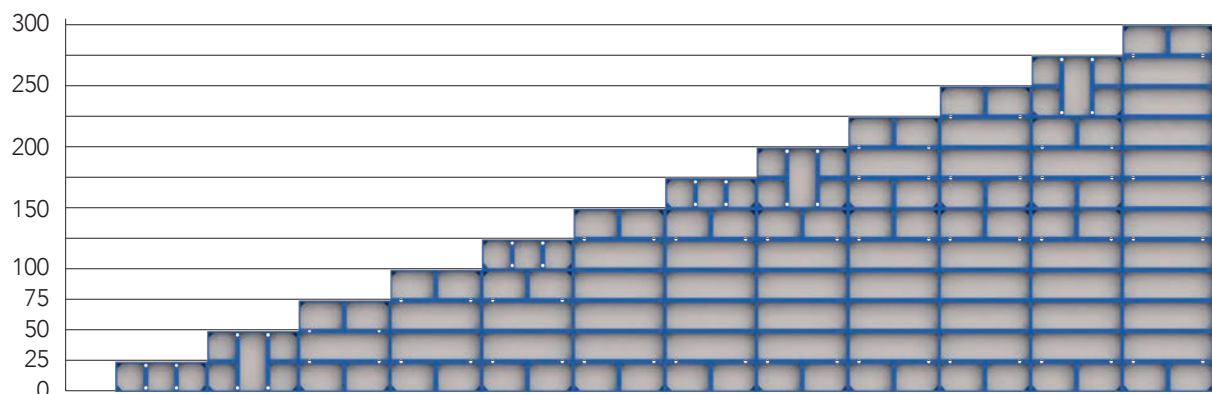


Flexibility with a few standard elements

Tobler Manu elements are available in standard heights of 75, 100, 150, and 300 cm and with element widths of 25, 50, and 75 cm.



Tobler Manu – height adjustment in 25 cm increments



ToblerManu Handset Formwork

Lightweight formwork.



The «genuine» handset formwork

- Minimal net weight
- Safe handling
- Easy and secure connections
- Horizontal formwork with foundation clamps
- Low complexity thanks to fewer element sizes
- The fewest components in its class
- Extremely resilient formwork shell, up to 1500 uses



- Application example:
300 × 75 cm (2.25 m²) < 48 kg

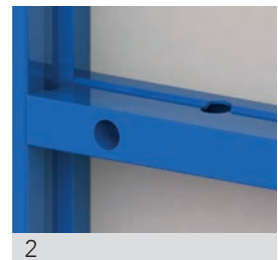
Maximum load: 60 kN/m²

Security of investment from all-round competence in engineering

- The indestructible **frame profile** made of premium solid aluminium guarantees durability (1). The ergonomic **cross profile** makes the elements particularly practical to handle (2).
- All cross beams have openings for connecting commercially available push-pull props and other accessories, and do not allow any deformation (2).
- The formwork shell is protected by an integrated **steel tube** in the **area of the** anchor hole. This eliminates any additional costs for plastic inserts (3).
- An **anchor bar** ensures extremely flexible support (4). With 5 cm increments, connections to existing walls are no problem. Installation is performed in a windmill design.
- Tobler Manu can be combined with the ultra-stable Tobler Top wall **formwork** (5).



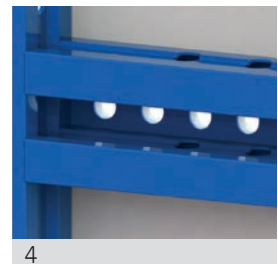
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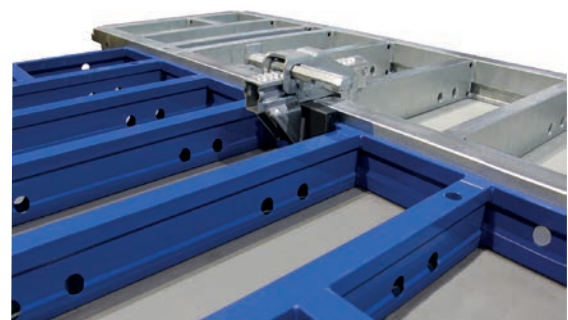
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3



4



5

ToblerManu Handset Formwork

The wall elements.

Wall element

- With phenolic resin panel

Article no.	Height	Width	Weight
86-110025-3	300 cm	25 cm	23,3 kg
86-110050-3	300 cm	50 cm	36,4 kg
86-110075-3	300 cm	75 cm	50,4 kg
86-112025-3	150 cm	25 cm	12,1 kg
86-112050-3	150 cm	50 cm	18,0 kg
86-112075-3	150 cm	75 cm	24,7 kg
86-113025-3	100 cm	25 cm	8,6 kg
86-113050-3	100 cm	50 cm	13,5 kg
86-113075-3	100 cm	75 cm	17,8 kg
86-114025-3	75 cm	25 cm	6,7 kg
86-114050-3	75 cm	50 cm	10,7 kg
86-114075-3	75 cm	75 cm	14,1 kg

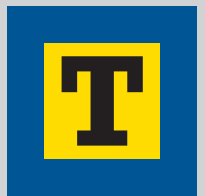
- With Alkus panel

Article no.	Height	Width	Weight
86-110025-2	300 cm	25 cm	24,3 kg
86-110050-2	300 cm	50 cm	39,2 kg
86-110075-2	300 cm	75 cm	52,2 kg
86-112025-2	150 cm	25 cm	12,5 kg
86-112050-2	150 cm	50 cm	19,2 kg
86-112075-2	150 cm	75 cm	25,5 kg
86-113025-2	100 cm	25 cm	9,1 kg
86-113050-2	100 cm	50 cm	14,4 kg
86-113075-2	100 cm	75 cm	19,2 kg
86-114025-2	75 cm	25 cm	7,1 kg
86-114050-2	75 cm	50 cm	11,4 kg
86-114075-2	75 cm	75 cm	15,2 kg



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The wall elements.



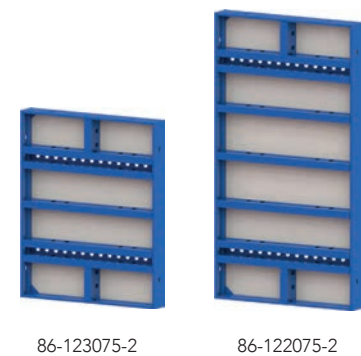
- With Strato panel

Article no.	Height	Width	Weight
86-110025-1	300 cm	25 cm	23,8 kg
86-110050-1	300 cm	50 cm	37,8 kg
86-110075-1	300 cm	75 cm	50,0 kg
86-112025-1	150 cm	25 cm	12,3 kg
86-112050-1	150 cm	50 cm	18,6 kg
86-112075-1	150 cm	75 cm	25,1 kg
86-113025-1	100 cm	25 cm	8,8 kg
86-113050-1	100 cm	50 cm	14,0 kg
86-113075-1	100 cm	75 cm	18,5 kg
86-114025-1	75 cm	25 cm	6,9 kg
86-114050-1	75 cm	50 cm	11,1 kg
86-114075-1	75 cm	75 cm	14,7 kg



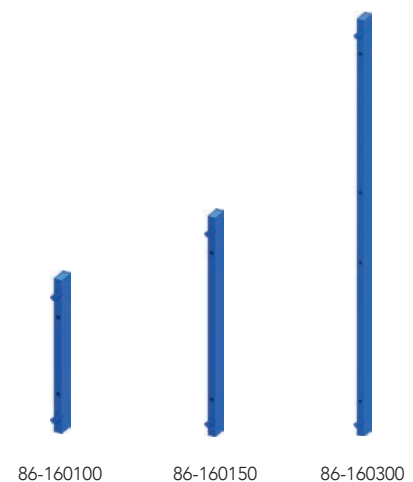
Multi-purpose elements

Article no.	Height	Width	Weight
86-123075-3	100 cm	75 cm	17,8 kg
86-122075-3	150 cm	75 cm	24,5 kg
86-123075-2	100 cm	75 cm	25,7 kg
86-122075-2	150 cm	75 cm	19,0 kg
86-123075-1	100 cm	75 cm	18,4 kg
86-122075-1	150 cm	75 cm	24,9 kg



Wall levelling

Article no.	Height	Width	Weight
86-160100	100 cm	5 cm	2,2 kg
86-160150	150 cm	5 cm	3,1 kg
86-160300	300 cm	5 cm	6,1 kg
86-161100	100 cm	10 cm	3,0 kg
86-161150	150 cm	10 cm	4,4 kg
86-161300	300 cm	10 cm	8,4 kg



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Levelling and corner elements.

Outer corner

Article no.	Height	Width	Weight
86-132010	150 cm	10 cm	6,2kg
86-133010	100 cm	10 cm	4,2kg



86-143025



86-133010

Inner corner

Article no.	Height	Width	Weight
86-142025	150 cm	25 cm	21,5 kg
86-143025	100 cm	25 cm	14,7 kg



86-142025



86-132010

Hinged corner

Article no.	Height	Width	Weight
86-150150	150 cm	23,8 / 23,8 cm	19,1 kg



86-150150



Multi function clamp

Article no.	Weight
86-Z-251015	2,9 kg



86-Z-251015

Article no.	Weight
86-Z-251006	1,5 kg



86-Z-251006

Prop connector

Article no.	Weight
84-Z-260038	3,5 kg



84-Z-260038

Foot plate for push-pull prop RS-1-RSS2

Article no.	Weight
84-Z-260034	2,8 kg



84-Z-260034

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Accessories.

Anchor nut, square 120 mm

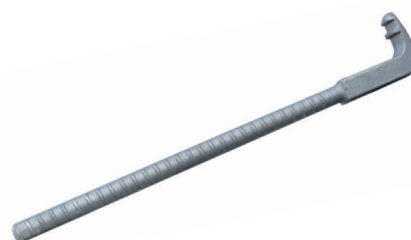
Article no.	Thread	Weight
84-Z-250015	DW 15	1,5 kg



84-Z-250015

Tensioning hook

Article no.	Weight
84-Z-250042	0,6 kg



84-Z-250042

Tie rod

Article no.	Length	Thread	Weight
84-Z-215085	85 cm	DW 15	1,2 kg
84-Z-215100	100 cm	DW 15	1,4 kg
84-Z-215150	150 cm	DW 15	2,1 kg
84-Z-215600	600 cm	DW 15	8,5 kg



84-Z-215100

Face anchor

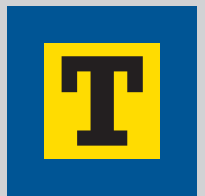
Article no.	Weight
86-Z-250035	0,6 kg



86-Z-250035

ToblerManu Handset Formwork

Accessories.



Levelling bar

Article no.	Length	Weight
86-Z-250060	85 cm	9,1 kg



86-Z-250060

Anchor holder

Article no.	Weight
86-Z-250010	0,4kg



86-Z-250010

Crane hook

Article no.	Weight
86-Z-251010	2,5kg

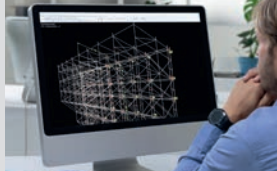


86-Z-251010



MATO Scaffoldings

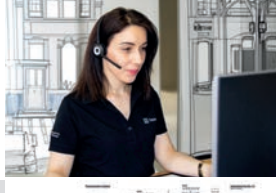
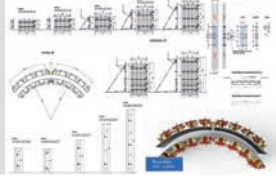
Efficiency. Flexibility. Safety.

Facade scaffoldings	MATO 1 MATO 2	MATO 53 CK MATO 54 Lay MATO 62 Ple MATO 65 Hün	compatible with your existing scaffolding	
All-in-one scaffolding system	MATO 3 MATO 8	MATO Connect Road Bridge MATO Connect Bridge Beam		
Roof systems	MATO Pro	MATO Pro Anti-fall protection MATO Pro Temporary roof systems MATO Pro Walkway roofing		
Mobile scaffoldings	MATO R	MATO R Profi MATO R Pro MATO R One Man Tower MATO R Eco		
Work scaffolding on construction sites	MATO T	MATO T Stair towers MATO T Cable bridges MATO T Ramps for site access MATO T Scaffoldings for Concreting and Reinforcement		
Events	MATO E	MATO E Stages & Tribunes MATO E Event-Service/Support MATO E R & D		
Accessories	MATO Z	MATO Z Scaffolding accessories MATO S Safety accessories MATO B Construction devices Tobler Logistics		
Storage solutions	Tobler Storage	Tobler Cantilever Shelving Tobler Pallet Shelving Tobler Floor Special Shelving Tobler Lattice boxes / Steel boxes Tobler Pallets and Racks		
Services	Tobler Services	R & D / Static calculations / CAD / Trainings / Customer solutions / Customized Solutions / Finance and Consulting Second hand / Trade-in old for new		

Tobler Formwork

Enjoying industrialized construction.



Wall formwork	Tobler Wall	Tobler Top Tobler Manu Master Pro (Ringer) Master steel/ alu (Ringer) System 2000 steel/ alu (Ringer)	
Slab formwork	Tobler Sky	Tobler Deck Tobler Desk Slab Table / Kart Tobler Flex AluDEK (Ringer) DEKplus Slab Table (Ringer)	
Individual formwork	Tobler I	Tobler Rex Girder wall formwork Tobler Varia Circular formwork Tobler Project Special formwork	
Shoring systems	Tobler H	Tobler Tower Heavy-Duty Props Tobler T22 Load-bearing system	
Work scaffolding on construction sites	MATO T	MATO T Reinforcement scaffolding MATO T Ramps for site access, MATO T Towers / Cable bridges MATO R Pro / Eco MATO R One Man Tower	
Engineering	Tobler Kit	MATO 3 MATO 8 MATO Connect Road Bridge MATO Connect Bridge Beam	
Accessories	Tobler Accessories	Tobler Formwork accessories Tobler Construction devices Tobler Logistics Tobler Storage solutions	
Services	Tobler Services	Tobler Rent Tobler ForU Tobler Care Tobler Revalued	
Digital services	my Tobler	Tobler Formwork planner Tobler Engineering	



At home in Switzerland – anchored in Europe

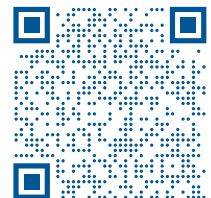
We are constantly driving forward the internationalisation of our product range.



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& advice**

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« Our Tobler Manu handset formwork system, developed in Switzerland, revolutionises concreting both large and small by eliminating the need for an expensive crane. »



Raphael Helfenstein
Sales field service Formwork

