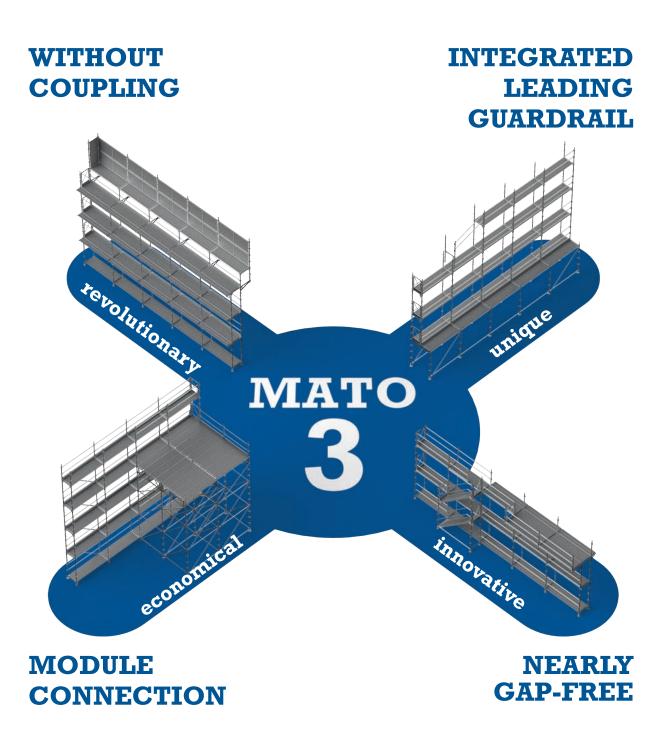








Innovation by Tobler.





Products marked with a tick are certified by the German Institute for Building Technology (DIBt). Products marked with an arrow are in the approval process at the time of printing the catalogue. We will be happy to inform you whether approval has since been granted.



Ingenious interaction – Limitless applications.





Your advantages at a glance

- Unique system-integrated leading guardrail; the inner railings can also be integrated in advance
- Nearly gap-free from main platform to bracket platform
- Without coupling: Fast and flawless assembly/disassembly
- Round tube support
- Compatibility with the modular scaffolding system provides limitless options for extension

- Maximum safety EN 12810/12811
- (E
- DIBt registered
- Upcoming legislative changes are already covered
- 75 cm scaffolding width enhanced safety and comfort for the scaffolding user
- Sustainable all-aluminum platforms with the best slip resistance (class R 13), integrated wind protection, anti-tilt protection and a load capacity of up to 750 kg/m² for the 250 cm platform

A system built on intelligent components.





Best quality for your scaffolding from A to Z.

System integrated leading guardrail	6
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System integrated leading guardrail.

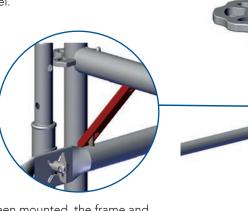
System integrated leading guardrail

With its leading fall protection, MATO3 offers maximum safety during assembly and disassembly – without the need for additional scaffolding components.

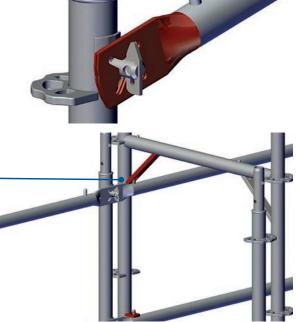
The sophisticated X-design in the aluminium railing brace allows for easy and quick leading installation of the guardrail from the secured platform to the next-higher level.

Two fixtures are integrated into the frame for the installation. The frame for fastening the next-level railing braces can therefore be stored safely on the railing braces of the current level.

- System-integrated leading guardrail without additional components
- ▶ Safe and easy installation by 1 person
- Maximum safety with minimum effort



Once the braces have been mounted, the frame and the railing braces are installed on the frame below in an ergonomically optimized manner.





System integrated leading guardrail.









Leading installation of staircase towers.

+ Leading installation of staircase towers

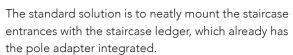
Just like the guardrails, MATO 3 allows for the leading installation of complete staircase towers.

The focus here is once again on simple, ergonomic assembly from the level below.

- ▶ Simple assembly for maximum safety
- ▶ Ergonomic mounting
- ► Smart add-on components
- Staircase tower can be mounted in a leading position with integrated railing



MATO 3 offers smart add-on components for custom solutions. One example is the pole adapter that works with all poles.









Leading installation of staircase towers.



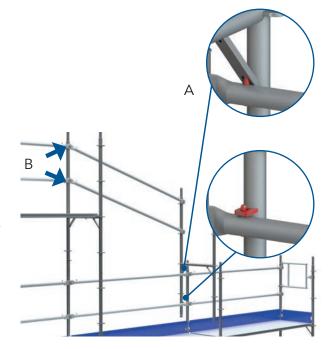
Frame variant.

+ Frame variant

- ▶ With the frame variant, you can build significantly faster. A storage rack for frames is available for transportation and storage.
- ▶ The pole and frame variants can be combined.

Installation of integrated leading guardrail Frame variant

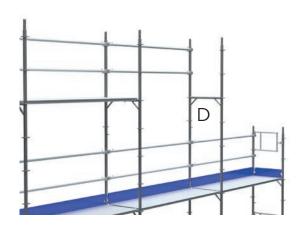
 After the H frame has been placed on the two lower guardrail braces (A), the two upper guardrail braces (B) are hooked in, without additional support for the frame.



2. Raise the H frame and the upper guardrail braces (C)



3. Attaching the H frame with the upper guardrail braces (D)



Pole variant.

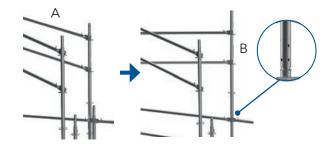


+ Pole variant

▶ The pole variant is characterized by a small number of individual parts and a freely selectable scaffolding width. It can be used anywhere, even for supporting scaffoldings, and offers maximum flexibility during assembly. The handling of the components and storage in open, stackable boxes are a plus.

Installation of integrated leading guardrail Pole variant

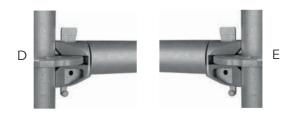
1. After connecting the upper guardrail braces (A) to the vertical standard(s), place the first standard on the underlying vertical standard (B).



2. After securing it with a locking pin, the second vertical standard is placed on top (C) and the transom is mounted.



3. The lock is then engaged on both sides (D, E).



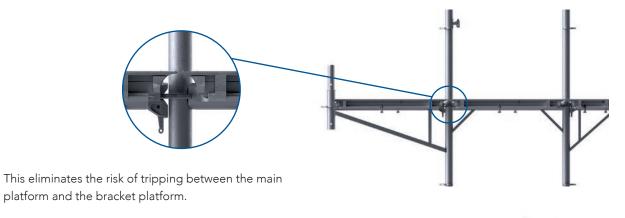
Nearly gap-free.

+ Nearly gap-free scaffolding

The Nearly gap-free MATO3 platforms are the ultimate solution in scaffolding.

Each platform is designed to ensure that the edge profiles extend axially beyond the ledgers to form an integral, Nearly gap-free plane.

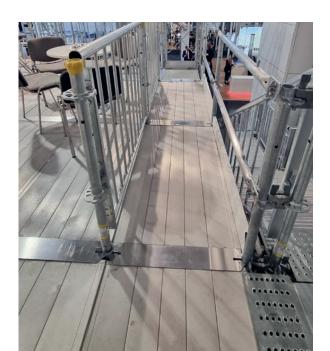
- ▶ Complete coverage of the working area
- Continuous, level surfaces
- Increased safety trip hazards are avoided
- Nearly gap-free from main platform to bracket platform
- Platforms can be attached to the scaffolding without gaps

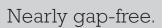




Advantages of Nearly gap-free surfaces

- No loose material falling down
- ▶ Accelerated transportation of materials with pallet trucks
- No risk of stumbling and tripping
- Ideal for use in public areas (shoes with heels)
- Continuous realization of large areas
- ▶ Suitable for robots









Slip-resistance.

MATO 3 – Aluminium platforms

The catwalk panel– certified MATO 3 – aluminum platforms are tested for dynamic load capacity.

They are very torsion-resistant and have a particularly ergonomic shape. Despite their width, they are light and handy.

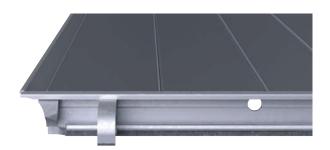
- ▶ Round tube support the rest is garnish
- Surfaces with better slip resistance rating R13 and integrated tilt and lock protection
- A metric system grid allows for flexible extension from rectangle to square
- ▶ Unlimited platform combinations
- ▶ Load capacity with 250 cm platform: 750 kg/m²
- Optimal handling thanks to ergonomically shaped recessed grip

Thanks to the round tube support, the platforms can be used in a wide variety of ways. This helps to increase safety on the construction site.

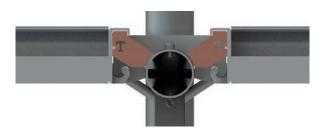


Due to an innovative production process, the platform surfaces are extremely slip-resistant (slip resistance class R13). The platforms are also particularly easy to clean.

 $\ensuremath{\mathsf{MATO\,3}}$ aluminum platforms meet all the requirements for events and for public areas.



All platforms have integrated tilt and wind locks, which ensure that the coverings always lie securely on the components used.



Slip-resistance.





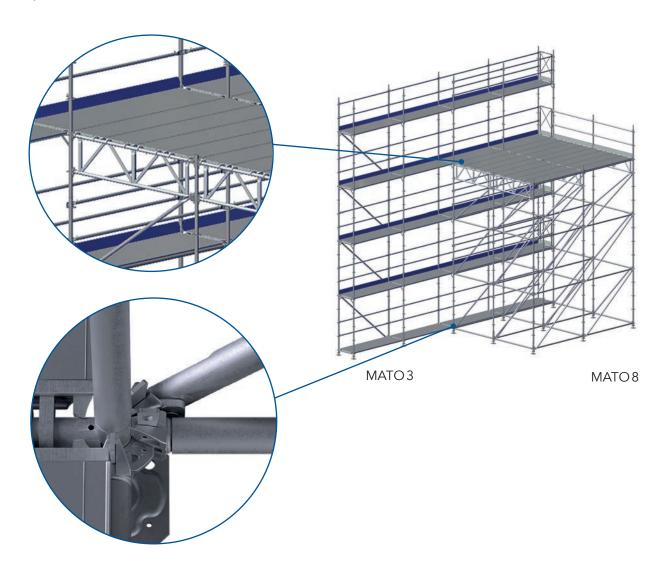
Limitless expansion possibilities.

(+) Module connection

MATO 3 combines the capabilities of quick façade scaffolding with the advantages of a modular system. The ingenious connection technology using the tapered key system allows for a scaffolding structure that can be freely defined.

- Fully compatible with modular scaffolding systems
- ► The advantages of the different scaffolding types add up
- Maximum, nearly unlimited, flexibility and adaptability

Shown here is a MATO 3 all-in-one scaffolding system in combination with a MATO 8 modular scaffolding system.



Limitless expansion possibilities.



The MATO 3 brackets are compatible in every respect with the entire MATO 8 modular scaffolding.





Without coupling for highspeed scaffolding.

Without coupling

MATO 3 allows for quick and flawless assembly. The system does not require any couplings.

The ingenious connection technology using the tapered key system allows for a scaffolding structure that can be freely defined.

Quick, safe and bolt-free assembly/disassembly thanks to the Tobler wedge head system.



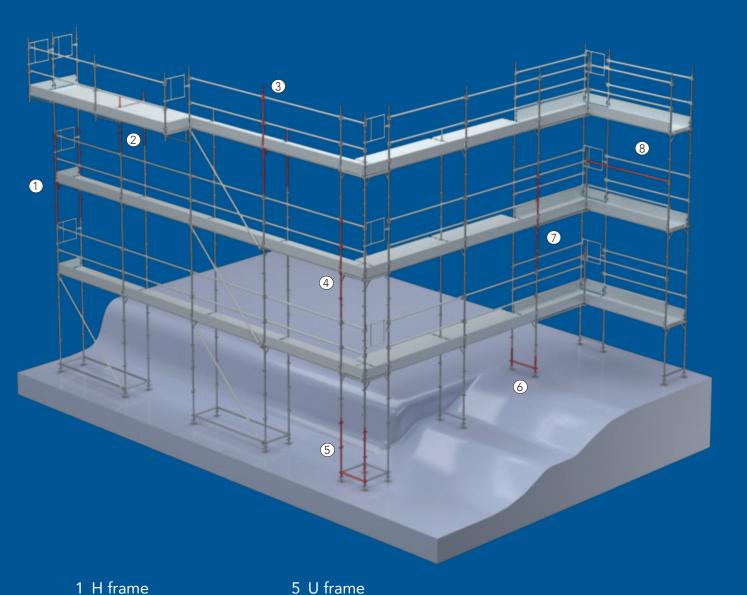


System components.



+ System components

The system components can be used in special scaffolding construction and event construction.



- 2 1m frame
- 3 Chair frame
- 4 T frame

- 6 Base frame
- 7 Vertical standard
- 8 Railing brace

The scaffolding frame.

MATO3 and **MATO8**

 The MATO3 system components described below are compatible with the MATO8 system (see further components in the MATO8 catalog).

Basic pole

- Made of steel
- Tube Ø 48.3 mm

Article no.x	Length	Weight	Wall thickness
3-210050	50 cm	2.8 kg	2.7 mm



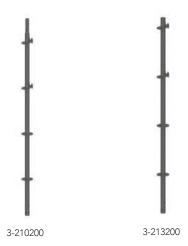
Vertical standard

- Made of steel
- Tube Ø 48.3 mm

Article no.	Length	Weight	Wall thickness
3-210200	200 cm	7.4 kg	2.7 mm

• Vertical standard without pin

Article no.	Length	Weight	Wall thickness
3-213200	200 cm	7.1 kg	2.7 mm



H frame

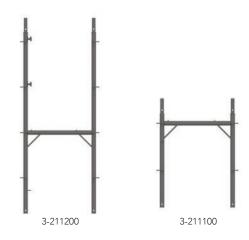
- Made of steel
- Tube Ø 48.3 mm

Article no.	Width	Height	Weight	Wall thickness
3-211200	75 cm	200 cm	15.9 kg	2.7 mm

1 m frame

- Made of steel
- Tube Ø 48.3 mm

Article no.	Width	Height	Weight	Wall thickness
3-211100	75 cm	100 cm	9.8 kg	2.7 mm



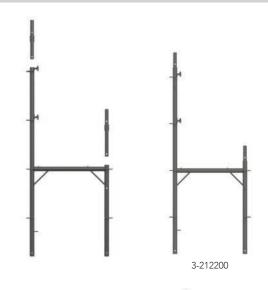
The scaffolding frame.



Chair frame

- Made of steel
- Tube Ø 48.3 mm
- Removable inner pin for added safety

Article no.	Width	Height	Weight	Wall thickness
3-212200	75 cm	200 cm	14.1 kg	2.7 mm



T frame

- Made of steel
- Tube Ø 48.3 mm

Article no.	Width	Height	Weight	Wall thickness
3-222200	75 cm	200 cm	10.0 kg	2.7 mm



U frame

- Made of steel
- Tube Ø 48.3 mm

Article no.	Width	Height	Weight	Wall thickness
3-211120	75 cm	120 cm	10.6 kg	2.7 mm
3-211150	75 cm	150 cm	13.3 kg	2.7 mm



Base frame

- Made of steel
- Tube Ø 48.3 mm

Article no.	Width	Height	Weight	Wall thickness
3-216075	75 cm	35 cm	5.5 kg	2.7 mm



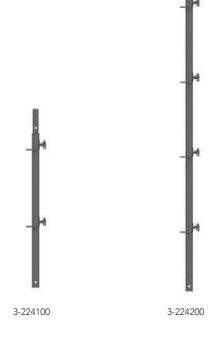


The guardrail posts.

Guardrail post

- Made of steel
- Tube Ø 48.3 mm

Article no.	Height	Weight	Wall thickness
3-224100	100 cm	3.9 kg	2,7 mm
3-224200	200 cm	7,5 kg	2,7 mm



Corner post

- Made of steel
- Tube Ø 48.3 mm

Article no.	Height	Weight	Wall thickness
3-225100	100 cm	4.0 kg	2.7 mm





The braces.

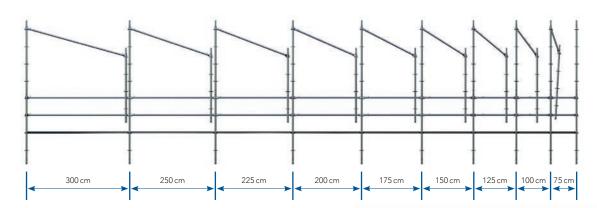


Railing brace

• Made of aluminium

Article no.	Length	Weight
3-131075	75 cm	0.7 kg
3-131100	100 cm	1.0 kg
3-131125	125 cm	1.3 kg
3-131150	150 cm	1.6 kg
3-131175	175 cm	1.8 kg
3-131200	200 cm	2.0 kg
3-131225	225 cm	2.3 kg
3-131250	250 cm	2.6 kg
3-131300	300 cm	3.1 kg
3-131350	350 cm	3.6 kg
3-131400	400 cm	4.0 kg





Corner brace

• Made of aluminium

Article no.	Length	Weight
3-132075	75 cm	0.8 kg





The ledgers.

Ledger

- Made of steel
- ullet With tube arnothing 48 mm and Tobler wedge head

Article no.	Length	Weight
3-220050	50 cm	2.0 kg
3-220075	75 cm	2.8 kg
3-220100	100 cm	3.6 kg
3-220125	125 cm	4.2 kg
3-220150	150 cm	5.0 kg
3-220175	175 cm	5.7 kg
3-220200	200 cm	6.4kg
3-220225	225 cm	7.2kg
3-220250	250 cm	7.8 kg
3-220300	300 cm	9.3 kg
3-220350	350 cm	12.8 kg
3-220400	400 cm	14.7 kg





- Made of aluminium
- Not in stock

Article no.	Length	Weight
3-121050	50 cm	1.6 kg
3-121075	75 cm	1.9 kg
3-121100	100 cm	2.2kg
3-121125	125 cm	2.6 kg
3-121150	150 cm	3.0 kg
3-121175	175 cm	3.4 kg
3-121200	200 cm	3.7 kg
3-121225	225 cm	4.0 kg
3-121250	250 cm	4.4 kg
3-121300	300 cm	5.1 kg









Heavy-duty ledger

- Made of aluminium
- For increased load capacity
- Best static values under load
- With Tobler wedge head

Article no.	Length	Weight
3-123150	150 cm	6.6 kg
3-123175	175 cm	7.4 kg
3-123200	200 cm	8.2 kg
3-123250	250 cm	9.8 kg
3-123300	300 cm	11.4 kg
3-123350	350 cm	13.0 kg
3-123400	400 cm	14.6 kg



Lattice girder

- Made of aluminium
- The lightest lattice girder on the market with the best static values
- With Tobler wedge head

Article no.	Length	Height	Weight
3-150075	75 cm	50 cm	8.5 kg
3-150100	100 cm	50 cm	9.6 kg
3-150150	150 cm	50 cm	12.2kg
3-150175	175 cm	50 cm	13.1 kg
3-150200	200 cm	50 cm	14.2kg
3-150250	250 cm	50 cm	16.7 kg
3-150300	300 cm	50 cm	18.7 kg
3-150400	400 cm	50 cm	23.2 kg
3-150500	500 cm	50 cm	27.8kg
3-150600	600 cm	50 cm	32.6 kg
3-150700	700 cm	50 cm	36.9kg
3-150750	750 cm	50 cm	38.0 kg
3-150800	800 cm	50 cm	39.9kg



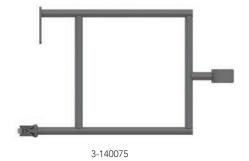


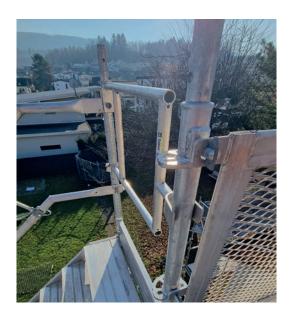
The leading end guardrail.

End guardrail

- Made of aluminium
- With quick-release fastener
- No ratchet required

Article no.	Width	Height	Weight
3-140075	75 cm	47 cm	2.1 kg







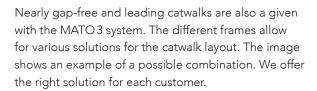
Smart solution for catwalk panels.



Catwalk panel

- Made of aluminium
- Integrated toe board
- Powder coating in company colors on request

Article no.	Length	Height	Weight
3-134075	75 cm	100 cm	5.0 kg
3-134100	100 cm	100 cm	6.3 kg
3-134125	125 cm	100 cm	7.7 kg
3-134150	150 cm	100 cm	9.1 kg
3-134175	175 cm	100 cm	10.4 kg
3-134200	200 cm	100 cm	12.5 kg
3-134225	225 cm	100 cm	14.0 kg
3-134250	250 cm	100 cm	15.4 kg
3-134300	300 cm	100 cm	18.8 kg



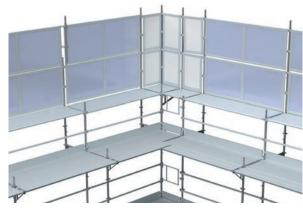
Further advantages:

- No more wear material
- Quick installation and no more cutting of the catwalk nets
- High safety standard





3-134...



Corner Catwalk Panel

- Made of aluminium
- Integrated toe board
- Powder coating in company colors on request

Article no.	Length	Height	Weight
3-135075	75 cm	100 cm	4,9 kg



3-135075

The vertical diagonal brace.

Vertical diagonal brace

• Made of steel

• Made of ster	el		
Article no.	Height	Width	Weight
8-225050	200 cm	50 cm	7.2 kg
8-225075	200 cm	75 cm	7.4 kg
8-225100	200 cm	100 cm	7.6 kg
8-225125	200 cm	125 cm	8.0 kg
8-225150	200 cm	150 cm	8.3 kg
8-225200	200 cm	200 cm	9.2 kg
8-225225	200 cm	225 cm	9.7 kg
8-225250	200 cm	250 cm	10.2kg
8-225300	200 cm	300 cm	11.4kg
8-226050	150 cm	50 cm	5.8 kg
8-226075	150 cm	75 cm	6.0 kg
8-226100	150 cm	100 cm	6.3 kg
8-226125	150 cm	125 cm	6.7 kg
8-226150	150 cm	150 cm	7.6 kg
8-226200	150 cm	200 cm	8.2 kg
8-226225	150 cm	225 cm	8.8 kg
8-226250	150 cm	250 cm	9.4 kg
8-226300	150 cm	300 cm	10.6 kg
0.227050	100	FO	4 51.5.
8-227050	100 cm	50 cm	4.5 kg
8-227075	100 cm	75 cm	4.7 kg
8-227100	100 cm	100 cm	5.1 kg
8-227125	100 cm	125 cm	5.6 kg
8-227150	100 cm	150 cm	6.1 kg
8-227200	100 cm	200 cm	7.4 kg
8-227225	100 cm	225 cm	8.0 kg
8-227250	100 cm	250 cm	8.7 kg
8-227300	100 cm	300 cm	10.0 kg
8-228050	50 cm	50 cm	3.1 kg
8-228075	50 cm	75 cm	3.5 kg
8-228100	50 cm	100 cm	4.2 kg
8-228125	50 cm	125 cm	4.7 kg
8-228150	50 cm	150 cm	5.5 kg
8-228200	50 cm	200 cm	6.9 kg
8-228225	50 cm	225 cm	7.6 kg
8-228250	50 cm	250 cm	8.2 kg
8-228300	50 cm	300 cm	9.7 kg
0-220300	30 CH1	300 (111	7.7 kg



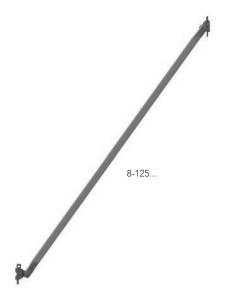
The vertical diagonal brace.



Vertical diagonal brace

• Made of aluminium, with steel wedge head

- Iviade of alu	minium, with	steer weage	nead
Article no.	Height	Width	Weight
8-125050	200 cm	50 cm	3.3 kg
8-125075	200 cm	75 cm	3.4 kg
8-125100	200 cm	100 cm	3.5 kg
8-125125	200 cm	125 cm	3.6 kg
8-125150	200 cm	150 cm	3.8 kg
8-125200	200 cm	200 cm	4.0 kg
8-125225	200 cm	225 cm	4.2 kg
8-125250	200 cm	250 cm	4.4 kg
8-125300	200 cm	300 cm	4.7 kg
0.40/050	450	50	0.01
8-126050	150 cm	50 cm	2.8 kg
8-126075	150 cm	75 cm	2.9 kg
8-126100	150 cm	100 cm	3.1 kg
8-126125	150 cm	125 cm	3.2kg
8-126150	150 cm	150 cm	3.3 kg
8-126200	150 cm	200 cm	3.7 kg
8-126225	150 cm	225 cm	3.9 kg
8-126250	150 cm	250 cm	4.1 kg
8-126300	150 cm	300 cm	4.5 kg
8-127050	100 cm	50 cm	2.4 kg
8-127075	100 cm	75 cm	2.5 kg
8-127100	100 cm	100 cm	2.6 kg
8-127125	100 cm	125 cm	2.7 kg
8-127150	100 cm	150 cm	3.0 kg
8-127200	100 cm	200 cm	3.4 kg
8-127225	100 cm	225 cm	3.6 kg
8-127250	100 cm	250 cm	3.9 kg
8-127300	100 cm	300 cm	4.4 kg
8-128050	50 cm	50 cm	1.9 kg
8-128075	50 cm	75 cm	2.2 kg
8-128100	50 cm	100 cm	2.4 kg
8-128125	50 cm	125 cm	2.5 kg
8-128150	50 cm	150 cm	2.7 kg
8-128200	50 cm	200 cm	3.2 kg
8-128225	50 cm	225 cm	3.5 kg
8-128250	50 cm	250 cm	3.7 kg
8-128300	50 cm	300 cm	4.2 kg



The brackets.

Outer bracket

- Made of steel
- With push-on pin

Article no.	Length	Weight
3-250037	37.5 cm	3.3 kg
3-250050	50 cm	4.1 kg
3-250075	75 cm	5.2kg

Inner bracket

• Made of steel

Article no.	Length	Weight
3-256018	18 cm	0.8 kg
3-256025	25 cm	1.3 kg
3-256037	37,5 cm	2.0 kg
3-256050	50 cm	2.5 kg
3-256075	75 cm	4.2 kg

Bracket brace

• Made of steel

Article no.	Size	Weight
3-264200	75×200 cm	6.9 kg

Inner Corner Bracket

• Made of aluminium/steel

Article no.	Length	Width	Weight
3-260018	18 cm	18 cm	3.0 kg
3-260025	25 cm	25 cm	4.1 kg
3-260037	37,5 cm	37,5 cm	6.3 kg

• With coupling

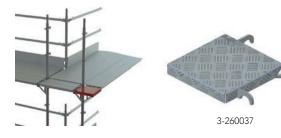
Article no.	Length	Width	Weight
3-160037	37,5 cm	37,5 cm	7.1 kg
3-160075	75 cm	75 cm	7.5 kg













3-160037

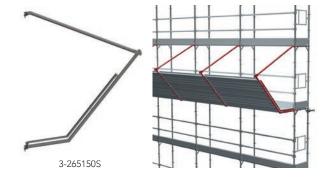
The brackets.



Safety Canopy Bracket

- For protecting passers-by
- Set: Safety canopy bracket incl. mounting
- With platform groove
- Made of steel, Ø 48,3 × 2.7 mm

Article no.	Length	Width	Weight
3-265150S	150 cm	200 cm	10.7 kg



Adapter for Ledger

• Made of steel

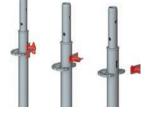
Article no.	Description	Weight
3-550020	Adapter for waler	1.2 kg
3-550010	Waler support	0.5 kg
3-550015	Waler adapter with pin	1.5 kg



Inner Guardrail Pin

• Made of steel

Article no.	Weight
3-550040	0.2kg





3-550075

Adapter Guardrail Brace

• Made of steel

Article no.	Weight
3-550045	0.8 kg

Platform Support

• Made of steel

Article no.	Length	Weight
3-550075	75 cm	4.6 kg



All platforms with certified catwalk.

Platform Aluminium

- All aluminium platforms are tested for dynamic load capacity.
- The permissible loads for aluminium platforms for the MATO 3 system:

MATOS system.				
Width	Field- length	Load class Facade scaffolding	Partial surface load Surface scaffolding	
B = 18 cm	≤ 2.50 m	≤ 6	10.00 kN/m ²	
B = 18 cm	≤ 3.00 m	≤ 5	7.50 kN/m ²	
B = 25 cm	≤ 2.50 m	≤ 6	10.00 kN/m ²	
B = 25 cm	≤ 3.00 m	≤ 5	7.50 kN/m ²	
B = 37,5 cm	≤ 2.50 m	≤ 6	10.00 kN/m ²	
B = 37,5 cm	≤ 3.00 m	≤ 4	7.50 kN/m ²	
B = 50 cm	≤ 2.50 m	≤ 6	10.00 kN/m ²	
B = 50 cm	≤ 3.00 m	≤ 4	7.50 kN/m ²	
B = 75 cm	≤ 2.00 m	≤ 6	10.00 kN/m ²	
B = 75 cm	≤ 2.50 m	≤ 5	7.50 kN/m ²	
B = 75 cm	≤ 3.00 m	≤ 4	5.00 kN/m ²	

The aluminum platform must be inspected upon arrival at the construction site/at the destination and before each use to ensure that it is in perfect condition and working properly. Modifications to the platforms are not permitted.

These load values are only valid in conjunction with the original parts from Tobler AG.

- Slip resistance class R13
- \bullet Up to $600\,\mathrm{kg/m^2}$; for room scaffoldings/event area longer
- HB 21 mm, with wind lock

Article no.	Length	Width	Weight	Load capacity
3-120075	75 cm	75 cm	6.9 kg	600 kg/m²
3-120100	100 cm	75 cm	8.8 kg	600 kg/m²
3-120125	125 cm	75 cm	10.7 kg	600 kg/m²
3-120150	150 cm	75 cm	12.6 kg	600 kg/m²
3-120175	175 cm	75 cm	14.4 kg	600 kg/m²
3-120200	200 cm	75 cm	16.3 kg	600 kg/m²
3-120225	225 cm	75 cm	18.2 kg	450 kg/m²
3-120250	250 cm	75 cm	20.0 kg	450 kg/m²
3-120300	300 cm	75 cm	23.8 kg	300 kg/m²

- Slip resistance class R13
- \bullet Up to 600 kg/m²; for room scaffoldings/event area longer
- HB 21 mm, with wind lock

Article no.	Length	Width	Weight	Load capacity
3-115075	75 cm	50 cm	4.8 kg	600 kg/m²
3-115100	100 cm	50 cm	6.1 kg	600 kg/m²
3-115125	125 cm	50 cm	7.4 kg	600 kg/m²
3-115150	150 cm	50 cm	8.6 kg	600 kg/m²
3-115175	175 cm	50 cm	10.0 kg	600 kg/m²
3-115200	200 cm	50 cm	11.2kg	600 kg/m²
3-115225	225 cm	50 cm	12.5 kg	450 kg/m²
3-115250	250 cm	50 cm	13.7 kg	450 kg/m²
3-115300	300 cm	50 cm	16.3 kg	300 kg/m ²





All platforms with certified catwalk.



Platform Aluminium

- Slip resistance class R13
- Up to 600 kg/m²; for room scaffoldings/event area longer
- HB 21 mm, with wind lock

Article no.	Length	Width	Weight	Load capacity
3-116075	75 cm	37.5 cm	3.9 kg	600 kg/m²
3-116100	100 cm	37.5 cm	4.8 kg	600 kg/m²
3-116125	125 cm	37.5 cm	5.8 kg	600 kg/m ²
3-116150	150 cm	37.5 cm	6.8 kg	600 kg/m²
3-116175	175 cm	37.5 cm	7.8 kg	600 kg/m²
3-116200	200 cm	37.5 cm	8.7 kg	600 kg/m²
3-116225	225 cm	37.5 cm	9.8 kg	450 kg/m²
3-116250	250 cm	37.5 cm	10.7 kg	450 kg/m²
3-116300	300 cm	37.5 cm	12.7 kg	300 kg/m²
3-116350	350 cm	37.5 cm	14.7 kg	200 kg/m²
3-116400	400 cm	37.5 cm	16.7 kg	200 kg/m ²



- Slip resistance class R13
- \bullet Up to $600\,\mathrm{kg/m^2}$; for room scaffoldings/event area longer
- HB 18.5 mm, with wind lock

Article no.	Length	Width	Weight	Load capacity
3-119075	75 cm	25 cm	2.8 kg	600 kg/m²
3-119100	100 cm	25 cm	3.5 kg	600 kg/m²
3-119125	125 cm	25 cm	4.2kg	600 kg/m²
3-119150	150 cm	25 cm	4.8 kg	600 kg/m²
3-119175	175 cm	25 cm	5.5 kg	600 kg/m²
3-119200	200 cm	25 cm	6.2kg	600 kg/m²
3-119225	225 cm	25 cm	6.8 kg	450 kg/m²
3-119250	250 cm	25 cm	7.5 kg	450 kg/m²
3-119300	300 cm	25 cm	8.9 kg	300 kg/m²
3-119350	350 cm	25 cm	10.2 kg	200 kg/m²
3-119400	400 cm	25 cm	11.6 kg	200 kg/m ²



- Up to 600 kg/m², for room scaffoldings/event area longer
- HB 18.5 mm, with wind lock

Article no.	Length	Width	Weight	Load capacity
3-118075	75 cm	18 cm	2.5 kg	600 kg/m²
3-118100	100 cm	18 cm	3.1 kg	600 kg/m²
3-118125	125 cm	18 cm	3.8 kg	600 kg/m²
3-118150	150 cm	18 cm	4.3 kg	600 kg/m²
3-118175	175 cm	18 cm	4.9 kg	600 kg/m²
3-118200	200 cm	18 cm	5.6 kg	600 kg/m²
3-118225	225 cm	18 cm	6.1 kg	450 kg/m²
3-118250	250 cm	18 cm	6.8 kg	450 kg/m²
3-118300	300 cm	18 cm	8.0 kg	300 kg/m²
3-118350	350 cm	18 cm	9.2kg	200 kg/m²
3-118400	400 cm	18 cm	10.4 kg	200 kg/m²





25 cm

All platforms can be perfectly combined.

The big advantage of a metric system

Thanks to the metric system grid of MATO 3, you will no longer have to worry about empty spaces. You can combine your platforms in different ways and also switch from the standard width to a width of 1 meter at any time.

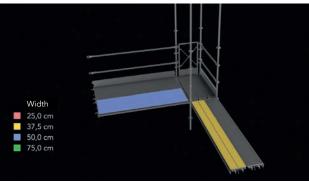
The standard width of MATO 3 is 75 cm

75 cm 25 cm 25 cm 25 cm

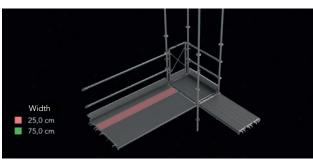
Change to $50 \, \text{cm} + 25 \, \text{cm}$ platforms

Width ■ 75,0 cm

Change to 1 m width (Pole scaffolding)



Alternatively, the combination of 75 cm and 25 cm is possible instead of $2\times50\,\text{cm}$

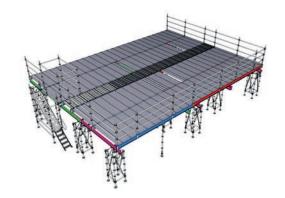


All platforms can be perfectly combined.

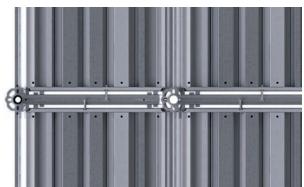


The great advantage of the MATO3 scaffolding system, which has nearly no gaps, is particularly evident in the case of surface scaffoldings and when working in corners and in front of protruding beams.









Platform with hatch and ladder aluminium light

- Slip resistance class R13
- HB 21 mm, with wind lock

Article no.	Length	Width	Weight	Load capacity
3-125150	150 cm	75 cm	18.6 kg	200 kg/m²
3-125200	200 cm	75 cm	21.0 kg	200 kg/m²
3-125250	250 cm	75 cm	21.8 kg	200 kg/m²
3-125300	300 cm	75 cm	25.0 kg	200 kg/m²



Endless combinations.

Compensation Platform

- Slip resistance class R13
- Made of aluminium
- With wind lock

Article no.	Length	Width	Weight	Load capacity
3-126250	250 cm	37.5 cm	10.8 kg	200 kg/m²
3-126300	300 cm	37.5 cm	12.8 kg	200 kg/m²
3-127250	250 cm	25 cm	7.8kg	200 kg/m ²
3-127300	300 cm	25 cm	9.1 kg	200 kg/m²

• For small corner design

Article no.	Length	Width	Weight	Load capacity
3-126250.1	250 cm	37.5 cm	7.8 kg	200 kg/m ²
3-126300.1	300 cm	37.5 cm	9.8 kg	200 kg/m²
3-127250.1	250 cm	25 cm	5.8 kg	200 kg/m ²
3-127300.1	300 cm	25 cm	7.1 kg	200 kg/m²

• Compensation platform, left

Article no.	Length	Width	Weight	Load capacity
3-128250	250 cm	18 cm	6.9 kg	200 kg/m²
3-128300	300 cm	18 cm	8.1 kg	200 kg/m²

• Compensation platform, left, small corner

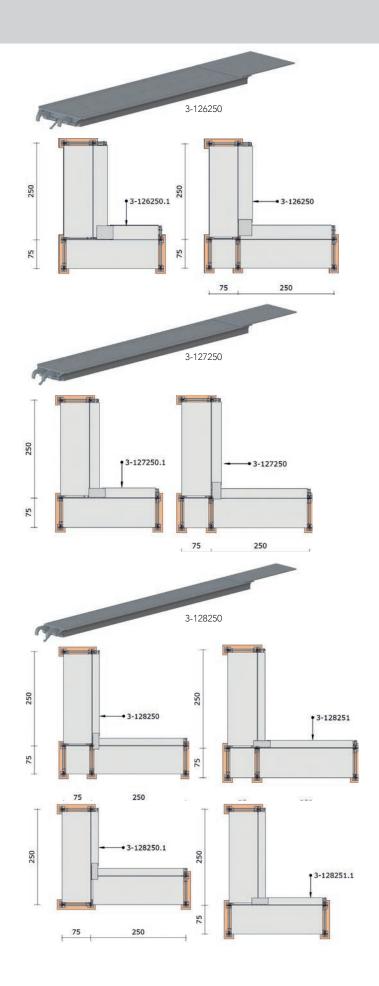
Article no.	Length	Width	Weight	Load capacity
3-128250.1	250 cm	18 cm	5.1 kg	200 kg/m ²
3-128300.1	300 cm	18 cm	6.3 kg	200 kg/m²

• Compensation platform, right

Article no	. Length	Article no.	Width	Weight	Load capacity
3-128251	250 cm	3-128251	18 cm	6.9 kg	200 kg/m ²
3-128301	300 cm	3-128301	18 cm	8,1 kg	200 kg/m²

• Compensation platform, right, small corner

Article no.	Length	Width	Weight	Load capacity
3-128251.1	250 cm	18 cm	5.1 kg	200 kg/m ²
3-128301.1	300 cm	18 cm	6.3 kg	200 kg/m²



The universal toe board.



Modular toe board

The MATO 3 and MATO 8 universal modular toe board can be used **in any modular scaffolding system.**

- Made of aluminium with galvanized steel bracket
- The 20 cm height provides added security
- Larger advertising space for company logo

Article no.	Length	Height	Weight
3-512050	50 cm	20 cm	1.0 kg
3-512075	75 cm	20 cm	1.4 kg
3-512100	100 cm	20 cm	1.9 kg
3-512125	125 cm	20 cm	2.3 kg
3-512150	150 cm	20 cm	2.8 kg
3-512175	175 cm	20 cm	3.3 kg
3-512200	200 cm	20 cm	3.8 kg
3-512225	225 cm	20 cm	4.2 kg
3-512250	250 cm	20 cm	4.6 kg
3-512300	300 cm	20 cm	5.6 kg
3-512350	350 cm	20 cm	6.5 kg
3-512400	400 cm	20 cm	7.5 kg

- Aluminium with galvanized steel bracket
- Powder-coated

Article no.	Length	Height	Weight
3-516050	50 cm	20 cm	1.1 kg
3-516075	75 cm	20 cm	1.5 kg
3-516100	100 cm	20 cm	2.0 kg
3-516125	125 cm	20 cm	2.5 kg
3-516150	150 cm	20 cm	3.0 kg
3-516175	175 cm	20 cm	3.5 kg
3-516200	200 cm	20 cm	4.0 kg
3-516225	225 cm	20 cm	4.5 kg
3-516250	250 cm	20 cm	4.9 kg
3-516300	300 cm	20 cm	5.9 kg
3-516350	350 cm	20 cm	6.9 kg
3-516400	400 cm	20 cm	7.9 kg

Toe Board Sticker

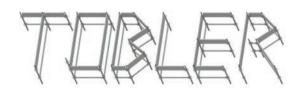
• incl. labor

Article no.	Length
Z-999050	0-50 cm
Z-999051	51-100 cm
Z-999052	101-150 cm
Z-999053	151-200 cm









The stairs.

Stairs

• Made of aluminium

Article no.	Length	Width	Height	Weight
3-572050	80 cm	73 cm	50 cm	6.9 kg
3-572075	100 cm	73 cm	75 cm	10.1 kg
3-572100	135 cm	73 cm	100 cm	12.1 kg
3-572150	150 cm	73 cm	150 cm	15.2kg
3-572250	250 cm	73 cm	200 cm	23.7 kg
3-572300	300 cm	73 cm	200 cm	27.3 kg









The stairs.



Staircase Handrail

- Made of aluminium
- Staircase handrail top

Article no.	Length	Weight
3-172150	150 cm	2.9 kg
3-172250	250 cm	4.0 kg
3-172300	300 cm	4.4 kg

• Staircase handrail bottom

Article no.	Length	Weight
3-171150	150 cm	2.2kg
3-171250	250 cm	3.3 kg
3-171300	300 cm	3.8 kg

• Staircase handrail set consisting of 3-171150 and 3-172150

Article no.	Length	Weight
3-172150S	150 cm	5.1 kg

• Staircase handrail set consisting of 3-171250 and 3-172250

Article no.	Length	Weight
3-172250S	250 cm	7.3 kg

• Staircase handrail set consisting of 3-171300 and 3-172300

Article no.	Length	Weight
3-172300S	300 cm	8.7 kg

Staircase Bar

• Made of steel

Article no.	Length	Weight
3-221250	250 cm	8.5 kg
3-221300	300 cm	10.0 kg





Complementary products for limitless industrial applications.

Trapezoidal Platform Aluminium

• For corner formation

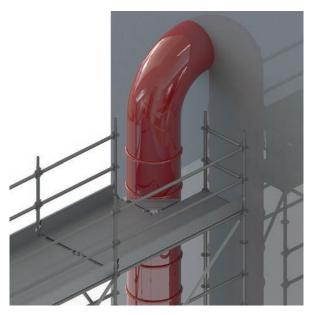
Article no.	Length	Width	Weight	Angle
Z-106062	62 cm	30 cm	3.3 kg	45°
Z-106122	122 cm	30 cm	5.5 kg	45°
Z-106182	182 cm	30 cm	7.6 kg	45°

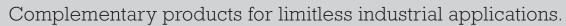














Platform Aluminium with hatch light

- Made of aluminium
- with hatch

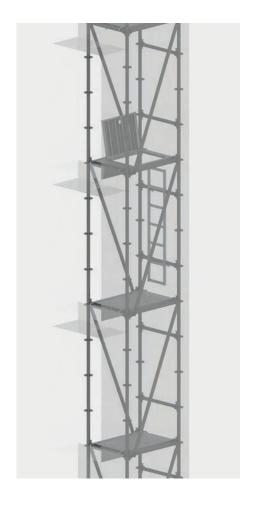
Article no.	Length	Width	Weight
Z-125100	100 cm	64 cm	8.8 kg
Z-125150	150cm	64cm	18.2 kg
Z-125200	200cm	64cm	20.2 kg
Z-125250	250cm	64cm	20.4 kg
Z-125300	300cm	64cm	24.8 kg



Ladder

- Made of steel
- For use in shafts

Article no.	Length	Weight
Z-114101	150 cm	3.8 kg



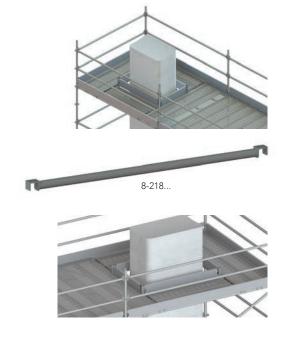


Complementary products for limitless industrial applications.

Hanging Ledger

- Made of steel
- Universally applicable on two opposing transoms

Article no.	Length	Weight
8-218050	50 cm	2.45 kg
8-218075	75 cm	3.35 kg
8-218100	100 cm	4.2 kg
8-218125	125 cm	5.2 kg
8-218150	150 cm	6.1 kg
8-218175	175 cm	7.0 kg
8-218200	200 cm	7.9 kg
8-218225	225 cm	8.8 kg
8-218250	250 cm	9.7 kg
8-218300	300 cm	11.5 kg



- With wedge head
- Can be used universally on a transom and opposite on a vertical standard

Article no.	Length	Weight
8-219050	50 cm	2.45 kg
8-219075	75 cm	3.35 kg
8-219100	100 cm	4.2 kg
8-219125	125 cm	5.2 kg
8-219150	150 cm	6.1 kg
8-219175	175 cm	7.0 kg
8-219200	200 cm	7.9 kg
8-219225	225 cm	8.8 kg
8-219250	250 cm	9.7 kg
8-219300	300 cm	11.5 kg



Hanging Ledger for platform

- Made of steel
- Can be hooked on one side of the transom, with the opposite side bearing a platform.
- Personalized application

Article no.	Length
8-217xxx	Available in the desired lengths for specific projects



Complementary products for limitless industrial applications.



Connectio Piece Steel

- AR-disc single sided
- with drill bit Ø 14 mm

Article no.	Length	Weight
8-550010	10,7 cm	0.85 kg

- AR-disc single sided
- Centering tube Ø 38 mm

Article no.	Length	Weight
8-550011	10.7 cm	1.5 kg

- With wedge
- AR-disc two-sided
- Centering tube Ø 38 mm

Article no.	Length	Weight
8-550012	15 cm	2.9 kg

• AR-disc single-sided

Article no.	Length	Weight
8-550013	10,7 cm	0.7 kg

- With single wedge
- without AR-disc
- Centering tube Ø 38 mm

Article no.	Length	Weight
8-550014	5,5 cm	1.6 kg

- AR-disc two-sided
- With tubeØ 14mm

Article no.	Length	Weight
8-550015	10.7 cm	0.9 kg

Plug-in tenon with coupling

Article no.	Length	Weight
8-550050	30 cm	1.7 kg













8-550015



8-550014

Weather protection.

Catwalk roof

- Adjustable
- Water drainage possible inwards or outwards
- Can be mounted on any facade scaffolding, width depending on system
- die einzige sturmsichere Laufgangüberdachung

Article no.	Description	Length	Weight
N-3-586225	Set-Artikel für MATO 3*	210 cm	4,4 kg

^{*}Set consisting of a vertical tube (large and small), aluminium rail and clip.

Sheeting for catwalk roof

- With piping
- Color marking
- 650 g/m² PVC

Article no.	Width	Length	Weight
N-587070	■ 70 cm	225 cm	1.1 kg
N-587100	■ 100 cm	225 cm	1.3 kg
N-587125	■ 150 cm	225 cm	1.6 kg
N-587150	■ 150 cm	225 cm	1.9kg
N-587200	■ 200 cm	225 cm	2.8 kg
N-587250	■ 250 cm	225 cm	3.3 kg
N-587300	■ 300 cm	225 cm	3.8 kg

Other widths available on request.

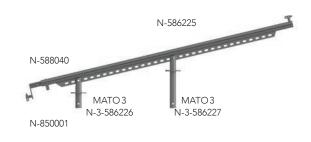
Sheet clamp

• Aluminium set: Aluminium sheet clamp, incl. pins \emptyset 12×60mm and spring cotters

Article no.	Length	Weight
N-588040	30 cm	1.4 kg

Clip for Catwalk Roof

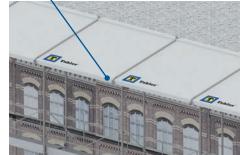
Article no.	Weight
N-850001	0.1 kg













Weather protection.

Horizontal Brace

• Made of steel

Article no.	Length	Weight	DIBt
1-231070	70 cm	1.1 kg	→
1-231100	100 cm	1.5 kg	\rightarrow
1-231150	150 cm	2.2kg	→
1-231200	200 cm	3.0 kg	\rightarrow
1-231250	250 cm	3.8 kg	→
1-231300	300 cm	4.5 kg	→



• Made of aluminium

Article no.	Length	Weight	DIBt
1-131070	70 cm	0,5 kg	→
1-131100	100 cm	0,7 kg	→
1-131125	125 cm	0,9 kg	→
1-131150	150 cm	1,1 kg	→
1-131180	180 cm	1,4 kg	→
1-131200	200 cm	1,5 kg	\rightarrow
1-131225	225 cm	1,7 kg	→
1-131250	250 cm	1,9 kg	→
1-131300	300 cm	2,2kg	→



360° of expertise for scaffolding.



We will find the optimal solution to your problem

We love challenges. Benefit from our know-how, which has developed over decades, and our loyal base of experienced employees.

Innovation since 1995.





Enjoyment of industrial construction

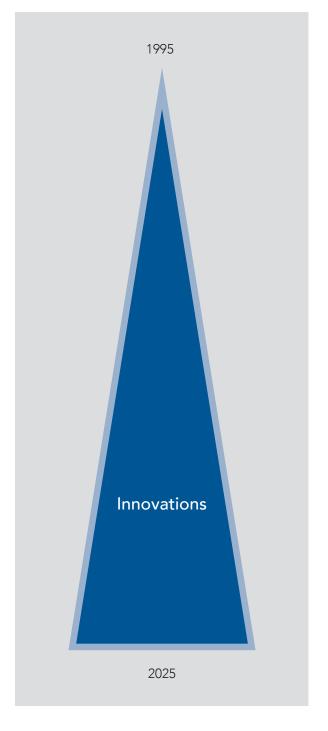
In 1995, Tobler was the first company in the world to develop an extruded scaffolding deck made of solid aluminium and launched it on the market in 1996.

Just one year later, another world première followed: the aluminium deck with hatch and ladder.

Since then, year after year, Tobler has developed a wide range of innovations for the construction industry that make your life safer and easier.

With 30 years of experience in scaffolding

Our facade and modular scaffolding has been improved every year through innovations. Driven by our ambition to deliver the best to you, we will continue to develop our range in the future, to research further patentable solutions and to continuously test new ideas on the market.x



Experiencing service quality

Speed

Fast service– convenience for the customer.

Accuracy

We track the life cycle of our products and measure our services consistently.

Efficiency

We strive to combine speed and accuracy – and help you to reduce your costs.

Accessibility

We strive to provide first-class customer service – at all times.

Openness

If you're happy with us, please recommend us to others – otherwise, we welcome your suggestions at any time.

Responsibility

Maximum safety with certified products.

Innovation

We never remain idle – Tobler stands for innovation in scaffolding.



Tobler Mission statement

Efficiency. Flexibility. Safety.





Mission statement

Together we implement solutions that are centred around the customer and their success.

We support you as a reliable partner for all matters relating to scaffolding and formwork assembly, and develop customer-specific solutions – from planning through engineering to production.

As an innovative full-service provider, we think ahead. We carry our philosophy of efficient, flexible and safe construction further into the industry.

With our products you can rely on excellent functionality and the highest production quality.





MATO Scaffolding

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 R	9	
Roof sypoles	MATO Pro	MATO Pro Anti-fall protection MATO Pro Temporary roof sypoles MATO Pro Walkway roofing		
Mobile scaffoldings	MATO R	MATO R Profi MATO R Pro MATO R One Mat MATO R Eco	n Tower	
Work scaffolding on construction sites	матот	MATOT Stair tow MATOT Cable by MATOT Ramps for MATOT Scaffolding and	ridges or site access	
Events	MATOE	MATO E Stages & MATO E Event-Se MATO E R & D		
Accessories	MATO Z	MATO Z Scaffoldi MATO S Safety ac MATO B Construc Tobler Logistics	ccessories	
Storage solutions	Tobler Storage	Tobler Cantilever Tobler Pallet She Tobler Floor Spe Tobler Lattice bo Tobler Pallets an	elving ecial Shelving exes/Steel boxes	
Services	Tobler Services	R & D/Static calc Trainings/Custor Customized Solu Finance and Cons Second hand/Tra	ner solutions/ tions/ sulting	

Tobler Formwork

The joy of industrial 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 Platform 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 sypoles	ToblerH	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	

Tobler

First-class customer service.



At home in Switzerland anchored in Europe

We are developing the internationalisation of our product range.



With its ingenious component interaction and limitless applications, the pole and frame variant systems take scaffolding to the next level: MATO 3, the all-in-one scaffolding system.



Order

Markus Etter Sales Manager Scaffolding

