TUP
Crane loading platforms



TLC EU

We are Swedish-Polish group specialising in the design and production of solutions for the industrial and construction sectors.

We are able to predict the challenges in the next stages of construction and industrial project.

Keep calm due to our experience.

20 000+ m^2 of production space in three automated facilities

2005 the year we started

15 branches throughout Europe

50+ countries where our projects are located

Manufacturer, TLC Sp. z o.o., holds Enviromental Product Declaration in acc. with ISO 14025:2006 and EN 15804:2012+A2:2019/AC:2021 for industrial communication systems including stairs, railings and fencings.

EPD®
THE INTERNATIONAL EPD® SYSTEM

TLC's production plant has implemented Factory Production Control according to EN 1090-1 and welding quality system according to PN-EN ISO 3834-2, both certified by TUV SUD Polska.

TLC's production plant has been certified with the Integrated Management System of Quality, Environment and OHS (ISO 9001/ ISO 14001/ ISO 45001) issued by Bureau Veritas Certification.

The information contained in this advertising material is provided for informational purposes only.
The product specification should be checked aganist the technical documentation provided by the manufacturer.

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TUP Crane loading platforms

General information

The TUP crane loading platform is a temporary platform used for unloading, handling and short-term storage of materials on construction sites. Installed on the building structure, it creates a dedicated unloading area for materials delivered by crane and supports safer, more organised site logistics.

The platform helps maintain clear work zones and improves the flow of materials throughout the project.

AVAILABLE TUP PLATFORM VARIANTS:

- TUP S version without guardrail infill, with the option of adding a branded tarpaulin
- TUP S-P version with sheet metal infill panels
- TUP FL folding version without guardrail infill
- TUP FL-P folding version with sheet metal infill panels

AVAILABLE PLATFORM WIDTHS:

- 1.25 m
- 1.50 m
- 2.20 m

This allows the platform to be selected according to project requirements, site conditions and the preferred installation method. TUP platforms can be installed between building tiers or anchored to the slab.



allowed platform workload: 4000 kg



compliance with the standard: PN-EN 12811-1



enables fast transport and unloading of materials



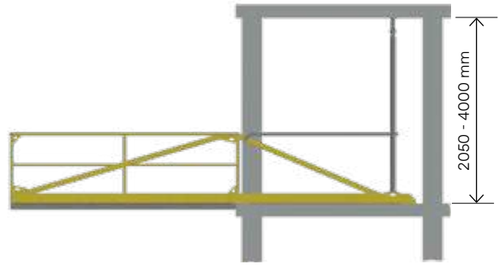
can be painted in various colours to match the client's branding

TUP S

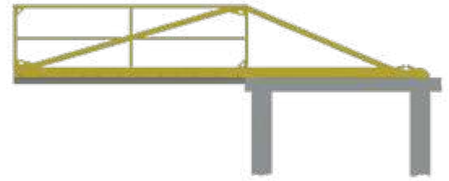
STANDARD VERSION

AVAILABLE ASSEMBLY METHODS:

Between building tiers



By anchoring to the slab



AVAILABLE VARIANTS:

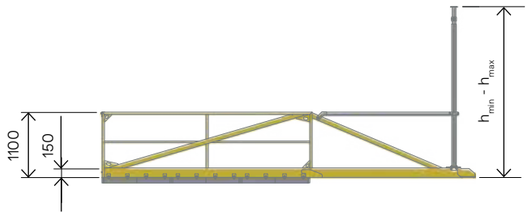


TUP S version without guardrail infill,
with the option of adding a branded tarpaulin

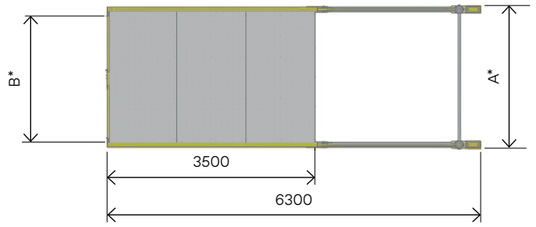


TUP S-P version with sheet metal infill panels,
with the option of adding a logo

DIMENSIONS OF THE PLATFORM, UNLOADING SURFACE AND PROPS:



h_{min} = 2800 mm, h_{max} = 4000 mm with Peri PEP Ergo D-400 prob



*A and B widths for particular variants are available in the table below

Index	**TUP-1.25 S**	**TUP-1.5 S**	**TUP-2.2 S**
Weight [kg]	761 without props 814 with props + 19,5 infill panels	810 without props 863 with props + 20 infill panels	960 without props 1013 with props + 20,5 infill panels
Platform width [A] [mm]	1456	1706	2403
Unloading area width [B] [mm]	1250	1500	2200
Materials	S235 / S355 steel	S235 / S355 steel	S235 / S355 steel



TUP 1.25 S

Weight: 799 kg (852 kg with props)
Dimensions: 1456 × 6300 mm
Unloading area: 1250 × 3500 mm
Index: TUP-1.25-S



TUP 1.25 S-P

Weight: 818 kg (872 kg with props)
Dimensions: 1456 × 6300 mm
Unloading area: 1250 × 3500 mm
Index: TUP-1.25-S-P



TUP 1.5 S

Weight: 870 kg (923 kg with props)
Dimensions: 1706 × 6300 mm
Unloading area: 1500 × 3500 mm
Index: TUP-1.5-S



TUP 1.5 S-P

Weight: 903 kg (1254 kg with props)
Dimensions: 1706 × 6300 mm
Unloading area: 1500 × 3500 mm
Index: TUP-1.5-S-P



TUP 2.2 S

Weight: 1012 kg (1065 kg with props)
Dimensions: 2403 × 6300 mm
Unloading area: 2200 × 3500 mm
Index: TUP-2.2-S



TUP 2.2 S-P

Weight: 1032 kg (1085 kg with props)
Dimensions: 2403 × 6300 mm
Unloading area: 2200 × 3500 mm
Index: TUP-2.2-S-P

TRANSPORT AND STORAGE

Transport and storage of TUP S platforms is allowed both in the form: disassembled into component parts and assembled into a whole.



Transport and storage of the disassembled platform.
It is allowed to stack a maximum of 4 platforms during storage and transport



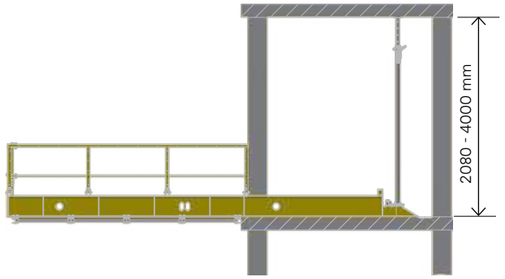
Transport and storage of platform assembled into a whole
It is allowed to stack a maximum of 3 platforms during storage and 2 during transport.

TUP FL

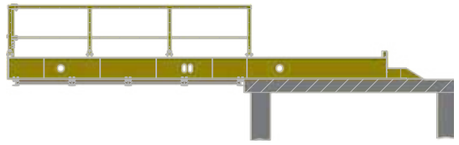
FOLDING VERSION

AVAILABLE ASSEMBLY METHODS:

Between building tiers



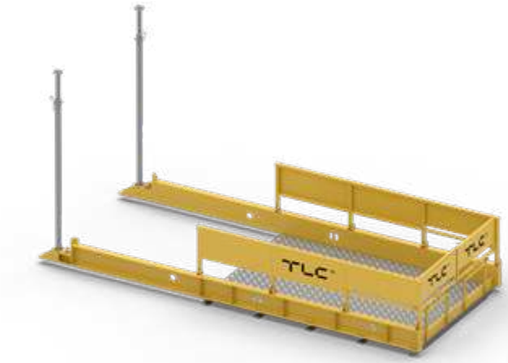
By anchoring to the slab



AVAILABLE VARIANTS:

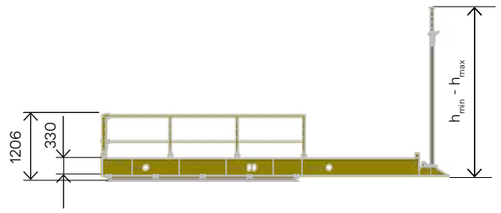


TUP FL folding version without guardrail infill

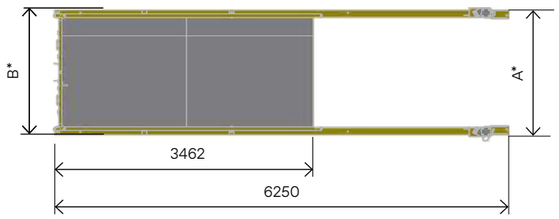


TUP FL-P folding version with sheet metal infill panels, with the option of adding a logo

DIMENSIONS OF THE PLATFORM, UNLOADING SURFACE AND PROPS:



h_{min} = 2800 mm, h_{max} = 4000 mm with Peri PEP Ergo D-400 prob



*A and B widths for particular variants are available in the table below

Index	**TUP-1.25-FL**	**TUP-1.5-FL**	**TUP-2.2-FL**
Weight [kg]	1135 without props 1188 with props + 45 infill panels	1200 without props 1253 with props + 45 infill panels	1340 without props 1443 with props + 48,5 infill panels
Platform width [A] [mm]	1525	1775	2530
Unloading area width [B] [mm]	1255	1505	2260
Materials	S235 / S355 steel	S235 / S355 steel	S235 / S355 steel



TUP 1.25 FL

Weight: 1135 kg (1188 kg with props)

Dimensions: 1525 × 6250 mm

Unloading area: 1250 × 3500 mm

Index: TUP-1.25-FL



TUP 1.25 FL-P

Weight: 1180 kg (1223 kg with props)

Dimensions: 1525 × 6250 mm

Unloading area: 1250 × 3500 mm

Index: TUP-1.25-FL-P



TUP 1.5 FL

Weight: 1199 kg (1253 kg with props)

Dimensions: 1775 × 6250 mm

Unloading area: 1505 × 3500 mm

Index: TUP-1.5-FL



TUP 1.5 FL-P

Weight: 1244 kg (1298 kg with props)

Dimensions: 1775 × 6250 mm

Unloading area: 1505 × 3500 mm

Index: TUP-1.5-FL-P



TUP 2.2 FL

Weight: 1390 kg (1443 kg with props)

Dimensions: 2530 × 6250 mm

Unloading area: 2200 × 3500 mm

Index: TUP-2.2-FL



TUP 2.2 FL-P

Weight: 1439 kg (1491 kg with props)

Dimensions: 2530 × 6250 mm

Unloading area: 2200 × 3500 mm

Index: TUP-2.2-FL-P

TUP FL

TRANSPORT AND STORAGE

The TUP FL platform features folding guardrails for compact storage and transport. This allows the platforms to be stacked safely, helping optimise space in the warehouse and during logistics operations.



Stacking is permitted up to a maximum of 4 platforms during storage and 2 stacks of 2 platforms during transport.



Chosen realisation















TLC EU

The combination of Swedish technology and Polish entrepreneurship has allowed us to specialise in the design and production of solutions for the industrial and construction sectors.

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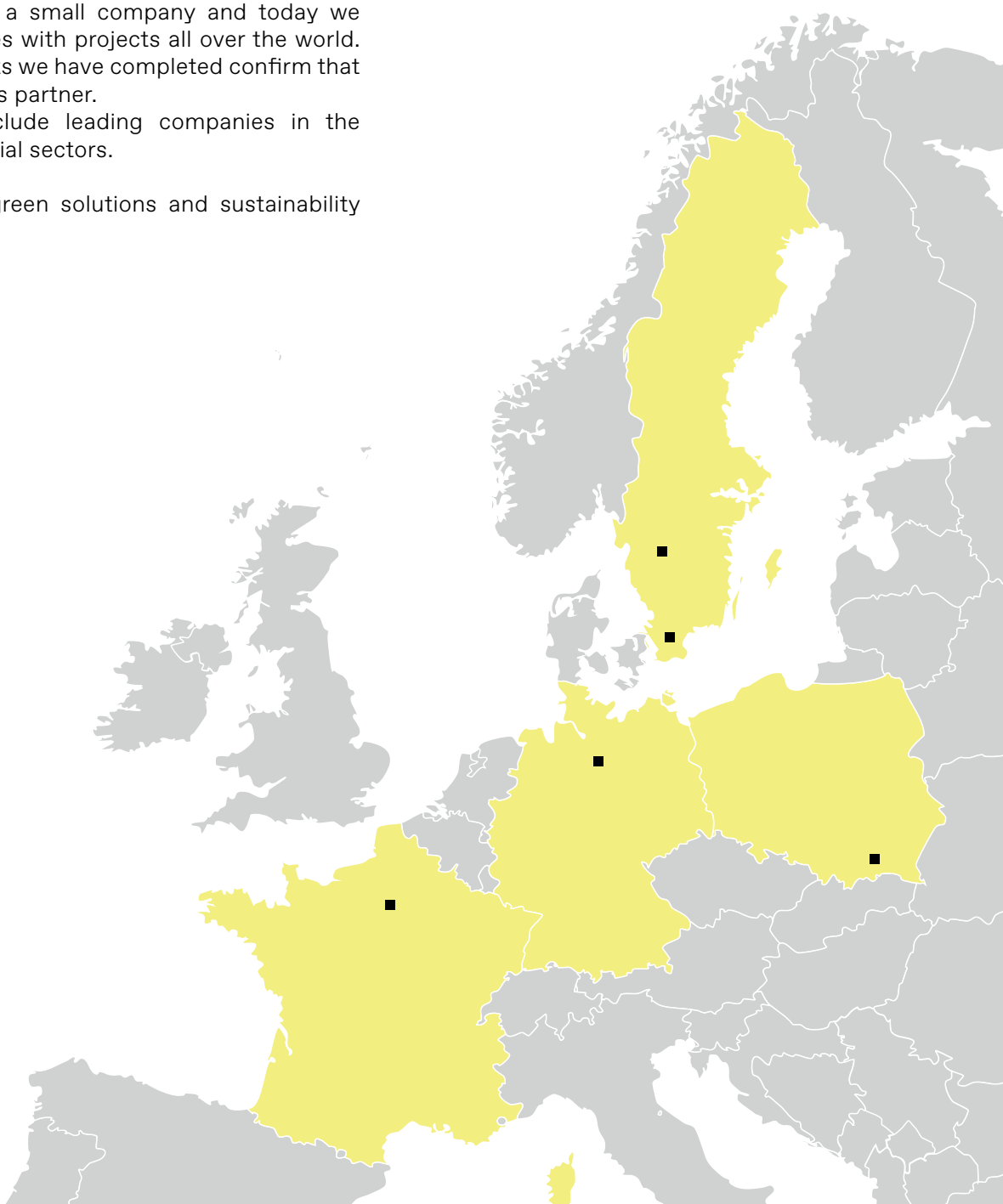
We started in 2005 as a small company and today we are a group of companies with projects all over the world. The thousands of projects we have completed confirm that we are a trusted business partner.
Our key customers include leading companies in the construction and industrial sectors.

We are committed to green solutions and sustainability in our operations.

Visit our website:
TLC.EU



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