

New ZARGES PAX Tower

Launch Information

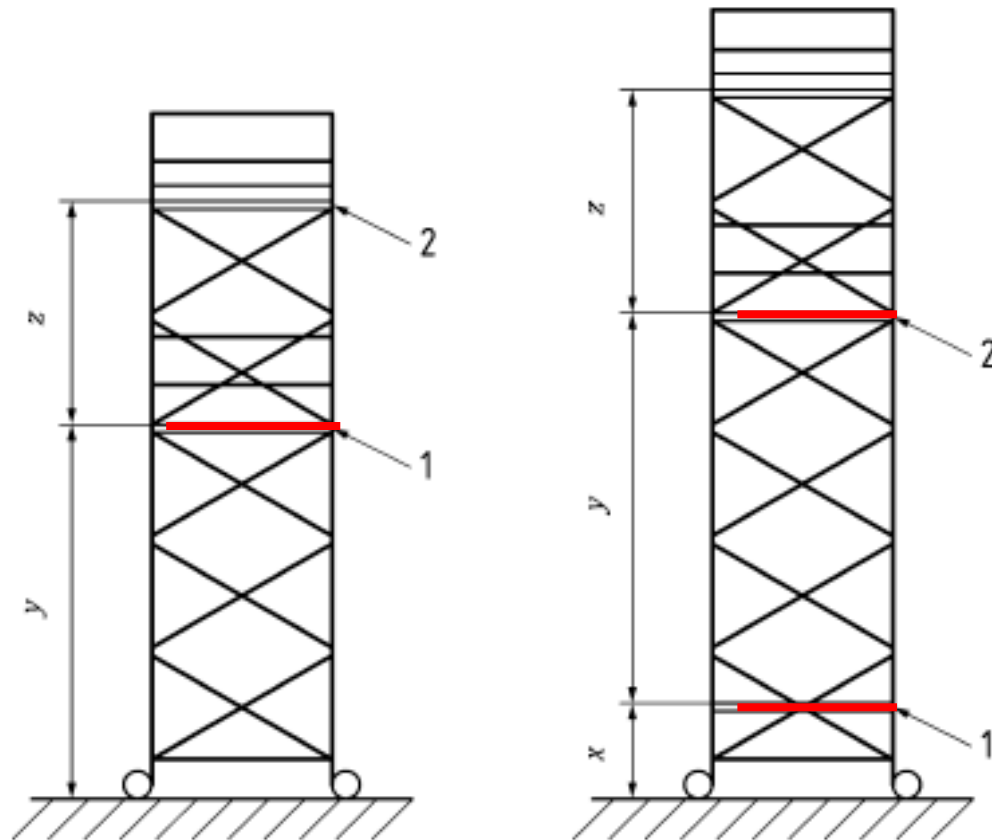


**New Entry Range of ZARGES  
Foldable Scaffoldings- already  
according to the new EN 1004  
standard**

# The PAX Tower – according to new EN 1004

New EN 1004: 2020 valid from Nov. 2020.

Transition period of 6 Month - May 2021



## Key

$x$	$\leq 0.6 \text{ m}$
$y$	$\leq 3.40 \text{ m}$
$z$	$\leq 2.25 \text{ m}$
1	first platform
2	second platform

distance of platforms:

$y$ : 4,60m (currently)  
-> new **3,40m**

$z$ : 4,20m (currently)  
-> new **2,25m**

- Main changes:
- Smaller distance between the platforms
- New norm starts from platform height 0m (including Foldable Scaffolds now)



## The PAX Tower – outriggers / stabilizers according to new EN 1004



- According to the new EN 1004 Stabilizers must be used from Size 2
- No Ballast weights are necessary anymore until size 5 (only for Outdoor use)

# The PAX Tower – outriggers / stabilizers according to new EN 1004

- Comparison between Z300 Modulmaster (Modul A+B) with PAX Tower 1T Size No. 3
- platform height Modulmaster incl. castors 3m.
- Platform height PAX Tower incl castors 2,55m



# The PAX Tower – with S-Plus assembly method

- Platforms every 2m.
- Always secured by guardrail during assembly process
- No questions about the position of diagonal or horizontal braces anymore



# The PAX Tower – with S-Plus assembly method

- Video Clip assembly





# The PAX Tower – platform heights up to 5,55m

- platform heights up to 5,55m
- Different configurations with lower platform heights possible.

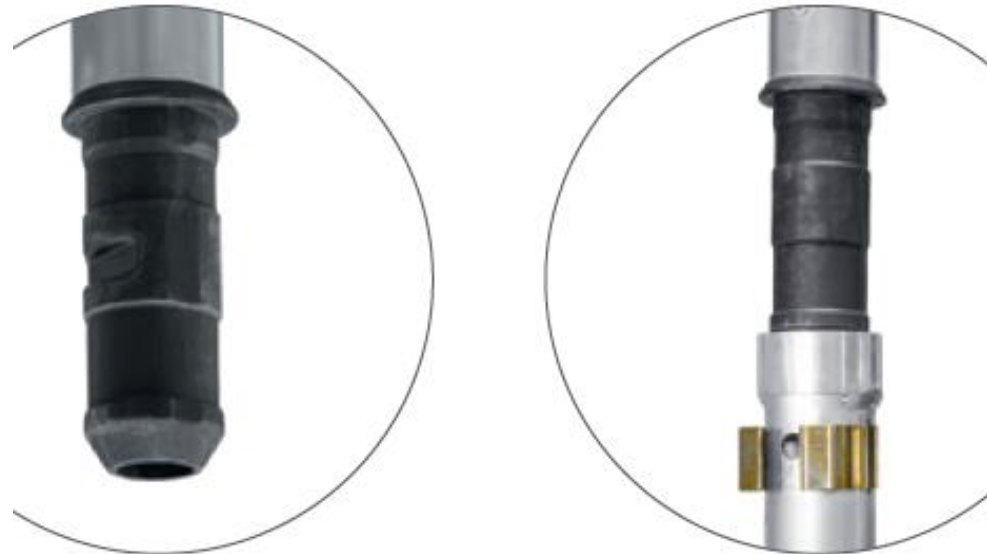


	Base pack / Size 1	Size 2	Size 3	Size 4	Size 5	Size 6
Working height m	2.55	3.55	4.55	5.55	6.55	7.55
Scaffold height m	1.65	2.65	3.65	4.65	5.65	6.65
Platform height m	0.55	1.55	2.55	3.55	4.55	5.55



# The PAX Tower – with new Smooth- sliding guides

- Made of durable hard plastic.
- prevent misalignment when connecting push-on end frames together
- replaceable as spare part



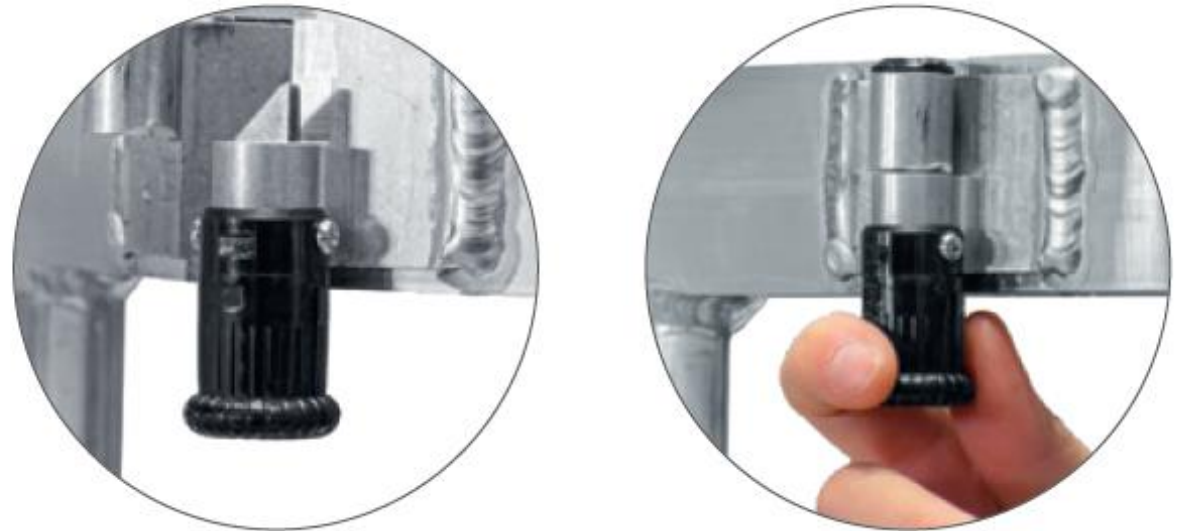
# The PAX Tower – with automatic claw

- Made of casted Aluminum
- Wide surface of the claw for high stability on the rung.
- Automatic locking mechanism



# The PAX Tower – Base unit with foldable frame

- Easy handling of the locking mechanism for the foldable frame.
- No losable parts










# The PAX Tower – with patented Toeboard unit



- New system for side toe boards out of plastic
- Patented locking system



## The PAX Tower – Clever System of Packs to configurate individual heights








	S-PLUS 1T packs	Order no.
	Order no.	
	Base pack	53510
	EN 1004 add-on pack	53550
	Stabiliser pack	53551
	Toeboard pack	53552
	One-metre extension pack S-PLUS	53558
	Two-metre push-on end frame S-PLUS	53559
	Two-metre push-on end frame	42782
	Price excl. VAT, €	

- Pre-defined Packs to configurate the necessary heights
- Possibility to extend the scaffolding afterwards

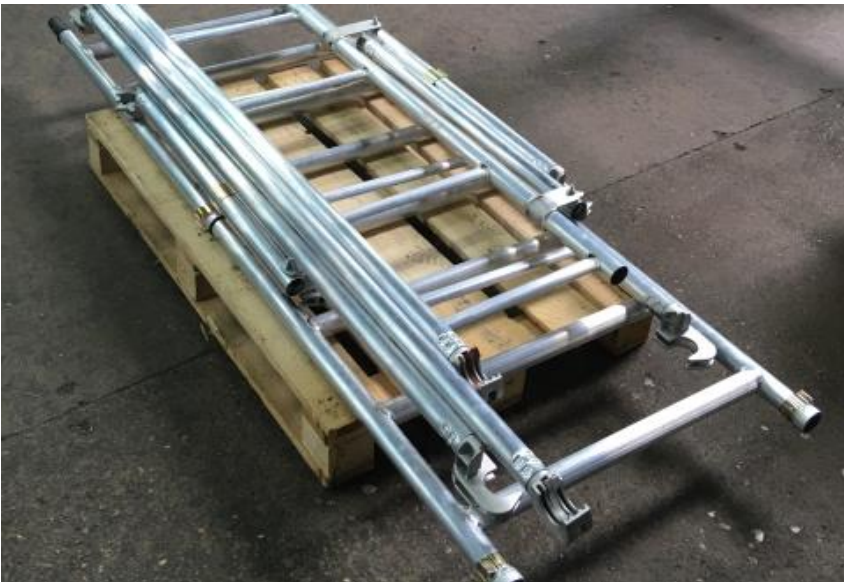
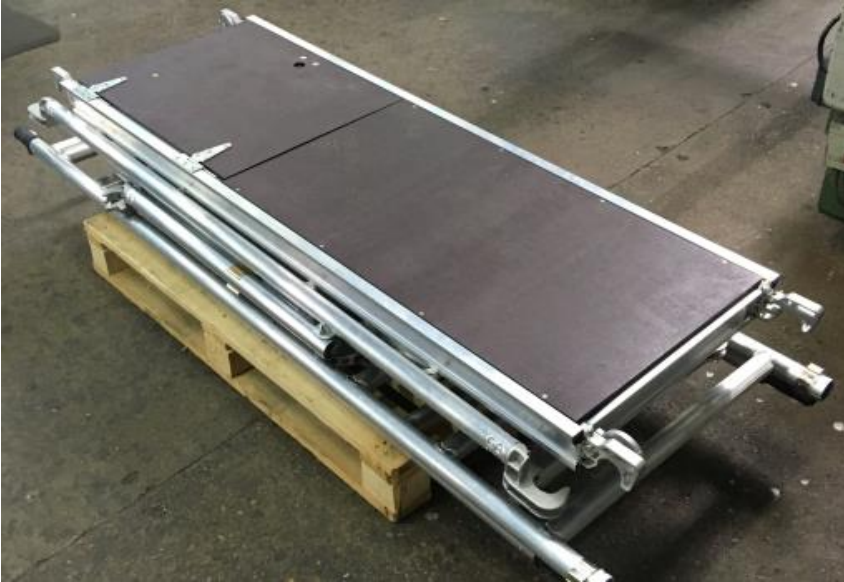
# The PAX Tower – Clever System of Packs to configure individual heights

## Packs for PaxTower S-PLUS 1T



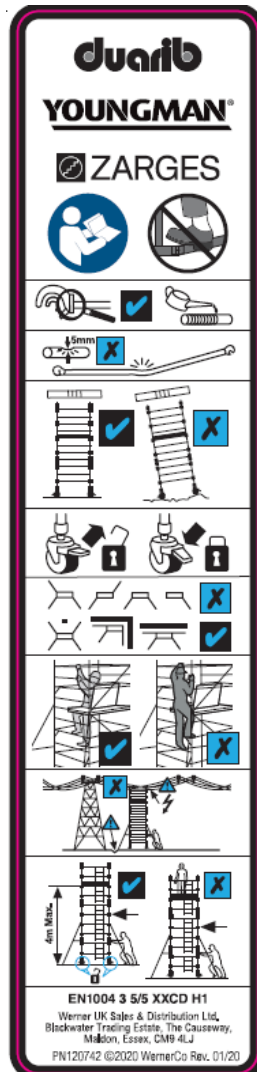
S-PLUS 1T packs	Order no.	Size 1	Size 2	Size 3	Size 4	Size 5
Order no.		53521	53522	53523	53524	53525
 Base pack	53510	1	1	1	1	1
 EN 1004 add-on pack	53550	1	–	–	–	–
 Stabiliser pack	53551	–	1	1	1	1
 Toeboard pack	53552	–	1	1	1	1
 One-metre extension pack S-PLUS	53558	–	1	1	1	1
 Two-metre push-on end frame S-PLUS	53559	–	–	–	1	1
 Two-metre push-on end frame	42782	–	–	1	–	1

- Pre-defined Packs to configure the necessary heights
- Possibility to extend the scaffolding afterwards



## Example pictures of different Packs

- 2m Extension Pack
- S-Plus Guardrail Pack



# The PAX Tower – First common European Innovation of Werner Co Group

- One common product for different brands ZARGES, DUARIB, YOUNGMAN
- One specialized production side



# The PAX Tower – Prepared for Point of Sale

- ZARGES Branded Poster to present the PAX Tower system at Point of Sale
- Fixed at the Base unit

PAX

ZARGES

PaxTower S-PLUS 1T



# The PAX Tower – No plastic wrapping

## Moving away from plastic packaging for greater sustainability

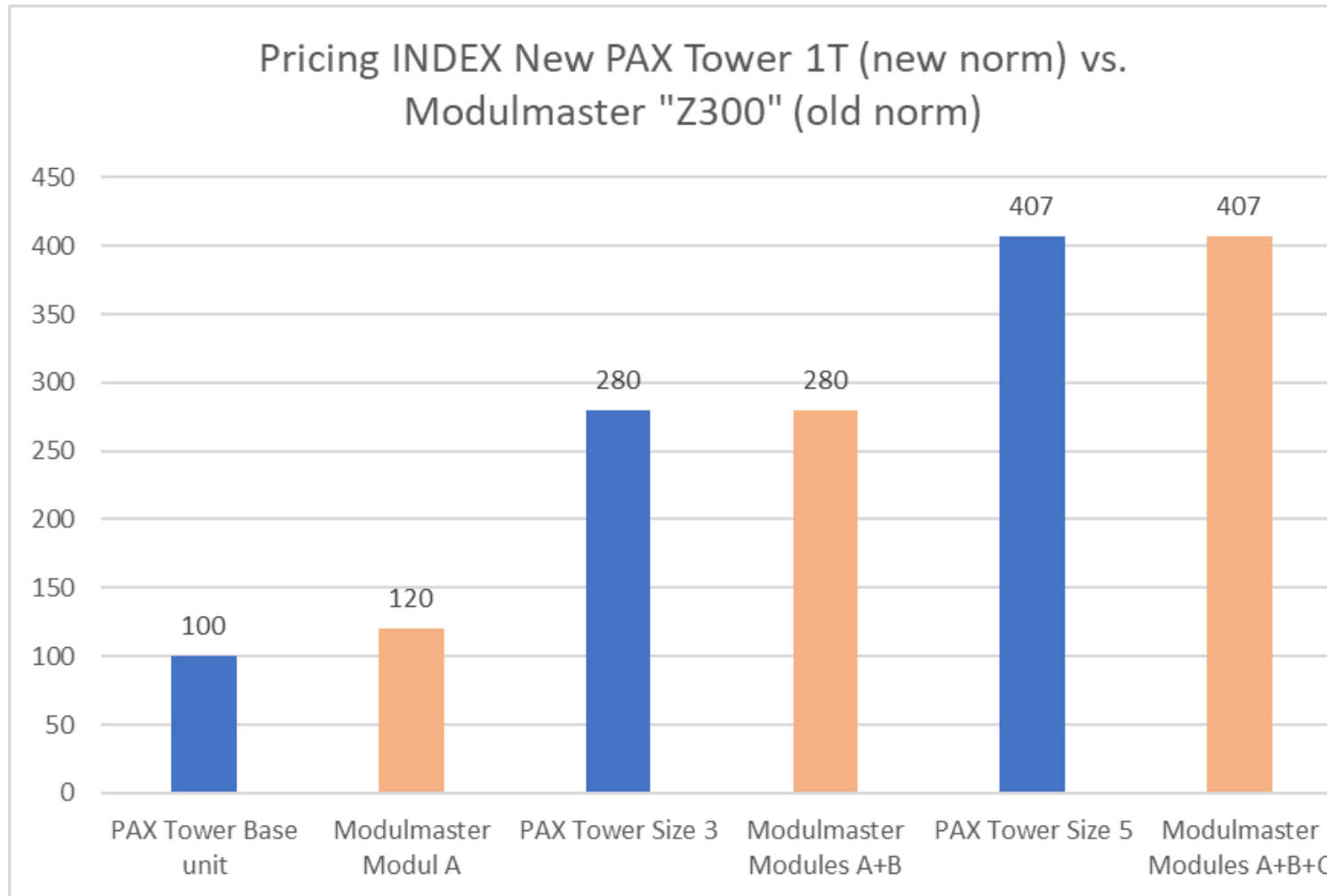
During delivery, ZARGES PaxTower components are secured together using straps **without any plastic packaging**.

ZARGES is currently already putting the **EU Circular Economy Package** into action.

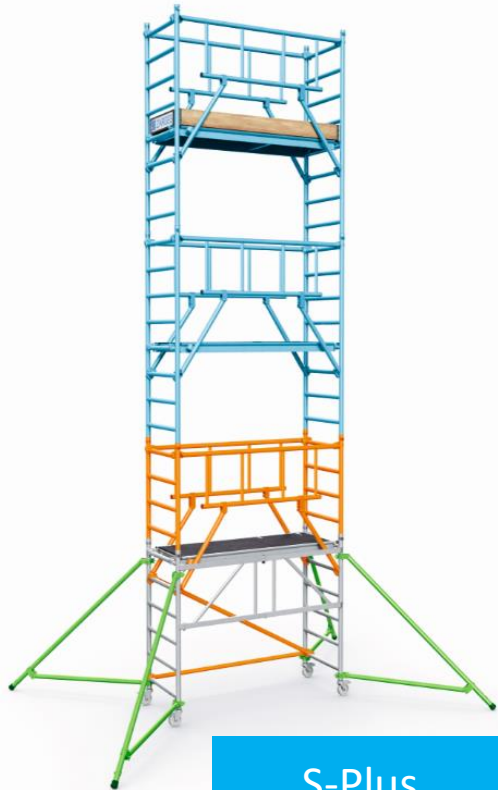
This is another step taken by ZARGES towards greater sustainability in its product development and production through adopting **resource-efficient processes** and creating **durable products**.



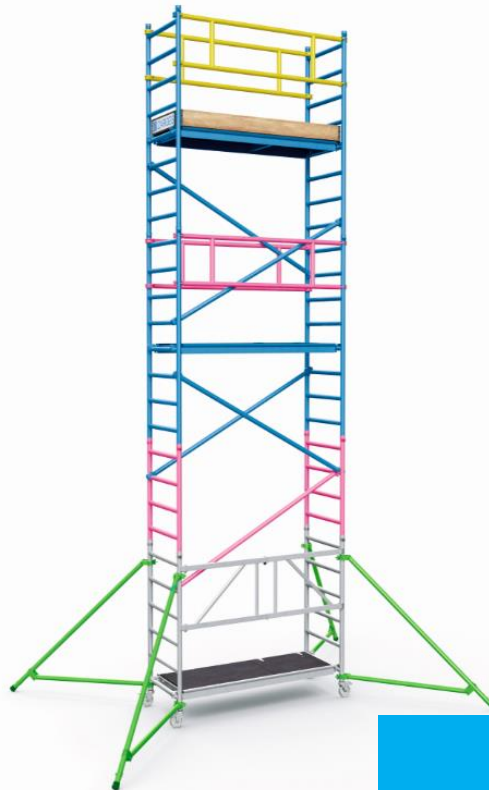
## PAX Tower Pricing



# The PAX Tower – Overview Product range



S-Plus



1 T



PAX Basic w/o foldable  
frame under development  
for 2021



# Changes at ZARGES Scaffolding Range “Z600” due to new EN 1004 – focus on S-Plus range only



Modulmaster  
2 width and 2  
length



Compactmaster  
2 width and 1  
length



Multi Tower 2DT

# Changes at ZARGES Scaffolding Range “Z600” due to new EN 1004 – focus on S-Plus range only

## new Norm

- all current S-PLUS-Scaffolds
- New
- PaxTower S-PLUS + 1T + 1T with Chassis Beam

## old Norm

- Current 1T/2T-Scaffolds will be not offered with the new norm.
- Parts are still available (Spare parts etc)

## retrofit

- Old scaffoldings can be retrofited to S-Plus scaffoldings



**Thank you for your attention!**

**Any question?**