

# COMPACT XS

2023

MOBILE SCAFFOLD TOWERS  
ASSEMBLY AND OPERATING  
INSTRUCTIONS





**NOTE!**  
Read these operating instructions before using the mobile scaffold tower.  
Always follow the OHS instructions.

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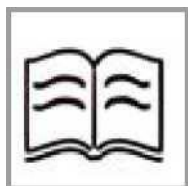
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## ASSEMBLY AND OPERATING INSTRUCTIONS FOR COMPACT XS 160, 180 MOBILE SCAFFOLD TOWERS

### Model overview




Mobile scaffold tower dimensions 75x160 cm

Class 3: Total permissible load - 180 kg/m<sup>2</sup>

	HEIGHT / MODEL		PACKAGE A + B		KIT	COM160XS.B	COM160XS.AB	COM160XS.C	COM160XS.ABC	COM160XS.D	COM160XS.ABCD
	H2 (m)	2,6		2,9			3,7		5,7		7,6
	H1 (m)	1,9		2,0			2,8		4,7		6,7
	H (m)	0,6		0,9			1,7		3,7		
	Scaffolding weight (kg)	31,5				22		27		28	
PN-EN 1004-1:2021					EN 1004:2005						
Code	Description	Item	Item	Item	Item	Item	Item	Item	Item	Item	Item
PS75160.6.40	Closing base 0.75x1.6 (m)	1		1		1		1		1	
F75200.40	Frame 0.75x2.0 (m)						2	2	2	4	
RB160E	Landing with trapdoor	1		1		1		1	1	2	
T7525.40	Frame 1		2	2							
T75.40	Frame 2				2	2		2		2	
TF160E	Long toe board				2	2		2		2	
TF75E	Short toe board				2	2		2		2	
P160	Railing				2	2		2		2	
TR160.40	Crossbar		3	3	1	1		1	2	3	
D160.40	Diagonal						3	3	2	5	
STAB1.40	Stabilizer						4	4		4	

Mobile scaffold towers 75x180 cm

Class 3: Total permissible load - 200 kg/m<sup>2</sup>

	Model		COM180XS.A	COM180XS.KIT	COM180XS.A.KIT	COM180XS.B	COM180XS.AB	COM180XS.C	COM180XS.ABC	COM180XS.D	COM180XS.ABCD
	H2 (m)	2,6			2,9		3,7		5,7		7,6
	H1 (m)	1,9			2,0		2,8		4,7		6,7
	H (m)	0,6			0,9		1,7		3,7		5,6
	Scaffolding weight (kg)	36				24		38		36	
PN-EN 1004-1:2021					EN 1004:2005						
Code	Description	Item	Item	Item	Item	Item	Item	Item	Item	Item	Item
PS75180.6.40	Closing base 0.75x1.8 (m)	1		1		1		1		1	
F75200.40	Frame 0.75x2.0 (m)						2	2	2	4	
RB180E	Landing with trapdoor	1		1		1		1	1	2	
T7525.40	Frame 1		2	2							
T75.40	Frame 2				2	2		2		2	
TF180E	Long toe board				2	2		2		2	
TF75E	Short toe board				2	2		2		2	
P180	Railing				2	2		2		2	
TR180.40	Crossbar		3	3	1	1		1	2	3	
D180.40	Diagonal						3	3	2	5	
STAB1.40	Stabilizer						4	4		4	

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## INTRODUCTION

### Assembly and operating instructions – general information

After unpacking, inspect the tower parts for damage. Check if you have received all the tower parts you ordered; if any are missing, contact the supplier.

Use only undamaged and properly functioning parts!

Prior to assembly and disassembly, the danger zone must be marked out and fenced off.

The use of the mobile scaffold towers, especially assembly and disassembly, must be performed in accordance with the regulations in force in the country concerned.

The mobile scaffold towers are made in accordance with EN1004.

When assembling, stabilising and using mobile scaffold towers, the operating instructions must be followed. The towers can only be erected by authorised persons who have been acquainted with these operating instructions.

The buyer loses his guarantee rights in the event of:

- the use of the product contrary to its intended purpose, characteristics, operating instructions or rules of use,
- the performance of repairs, alterations or structural changes by persons other than the Guarantor,
- the improper storage of the product or improper maintenance.

The mobile scaffold towers specified in this manual consist of various individual parts that can be purchased as spare parts or modules to expand the tower.

If problems arise when assembling, moving or folding the tower, report them to the supplier.

In mobile scaffold towers, all relevant parts should be inspected: casters, brakes, latching hooks and safety devices on frames and platforms.

### Manufacturer

Faraone Poland Sp. z o. o. ul. Prosta 32, Łozienica, 72-100 Goleniów

Tel: +48 91 579 03 90, e-mail: [info@faraone.pl](mailto:info@faraone.pl), [www.faraone.pl](http://www.faraone.pl)

Faraone Poland Sp. z o.o. shall not be liable for claims for damages by injured parties who have unintentionally disregarded the safety provisions and instructions in these operating instructions.



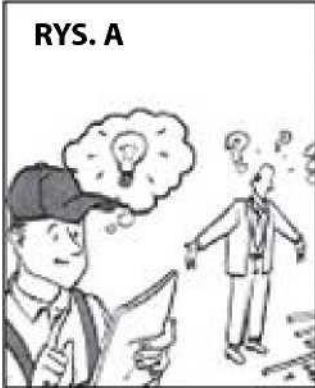


**NOTE!**

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**Safety provisions – extract from EN1004 standard**

**RYS. A**



**FIG.A:** Mobile scaffold towers can be assembled and disassembled only by authorised persons who have knowledge of the instructions and practical experience in assembly and use.

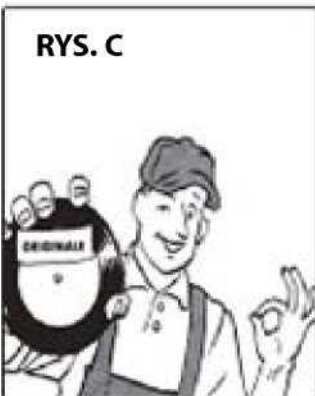
**FIG.B:** Damaged parts must not be used.

**FIG.C:** Only original parts in accordance with the manufacturer's instructions should be used.

**FIG.D:** The substrate on which the mobile scaffold towers are moved must be of adequate strength. This substrate must be level, without holes or significant protrusions

If working on uneven ground, any voids should be covered.

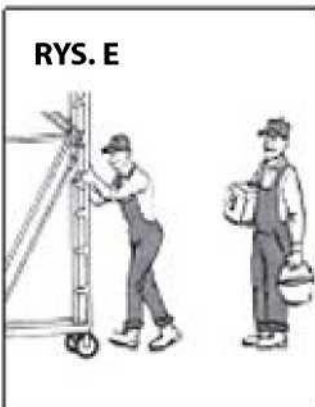
**RYS. C**



**FIG.E:** During displacement, there must be no materials or persons on the travelling tower. Check each time if there are no obstacles or electrical cables in the displacement area. The mobile scaffold towers have no insulation.

**FIG.F:** Mobile scaffold towers can only be moved by hand, and only on compact, smooth and obstacle-free surfaces. When moving, the normal walking speed must not be exceeded. Before moving, reduce the height of the tower according to the condition of the pavement and the strength of the wind.

**RYS. E**



**FIG.G:** Before use, check that the mobile scaffold tower has been assembled in accordance with these instructions and that it is in an upright position.

**FIG.H:** The attachment and use of hoisting equipment is not permitted.

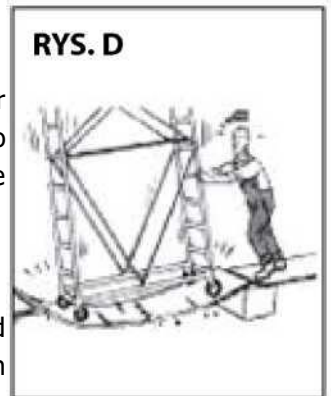
**RYS. G**



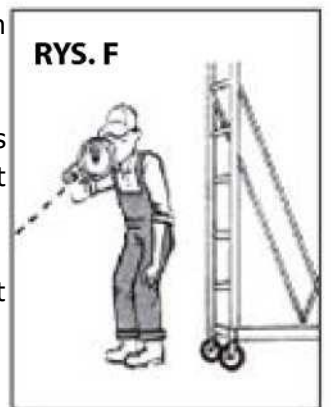
**RYS. B**



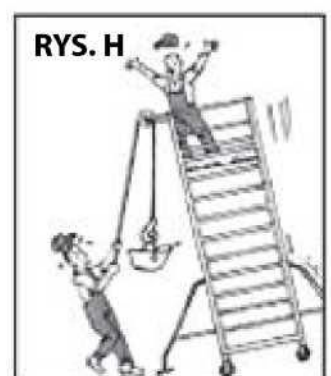
**RYS. D**



**RYS. F**



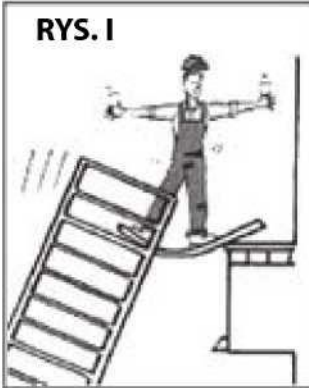
**RYS. H**





**NOTE!**

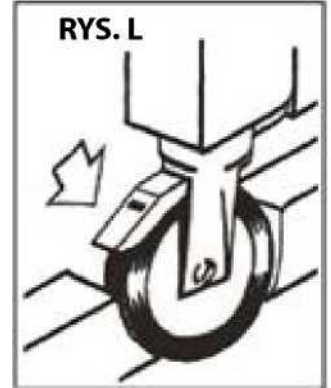
Read these operating instructions before using the mobile scaffold tower.  
Always follow the OHS instructions.



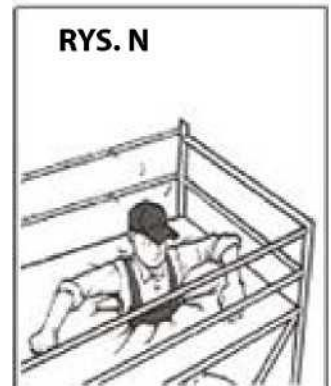
**FIG.I:** No bridging is allowed between the mobile scaffold towers and a building or other structure not part of the mobile scaffold towers.

**FIG.L:** Before use, ensure that all safety measures to prevent accidental movement of the tower, i.e. special locking brakes and possibly adjustable clamps, were applied.

**FIG.M:** It is forbidden to ascend or descend from work platforms outside the areas designated for this purpose.



**FIG.N:** It is not permitted to jump on the tower or to place loads or persons the weight of whom exceeds the load capacity specified by the manufacturer.  
Under no circumstances should additional structures be supported on platforms or rungs to increase the working height.



**NOTE!**

The entry and exit of a worker from a mobile scaffold tower should always take place inside the mobile scaffold tower.

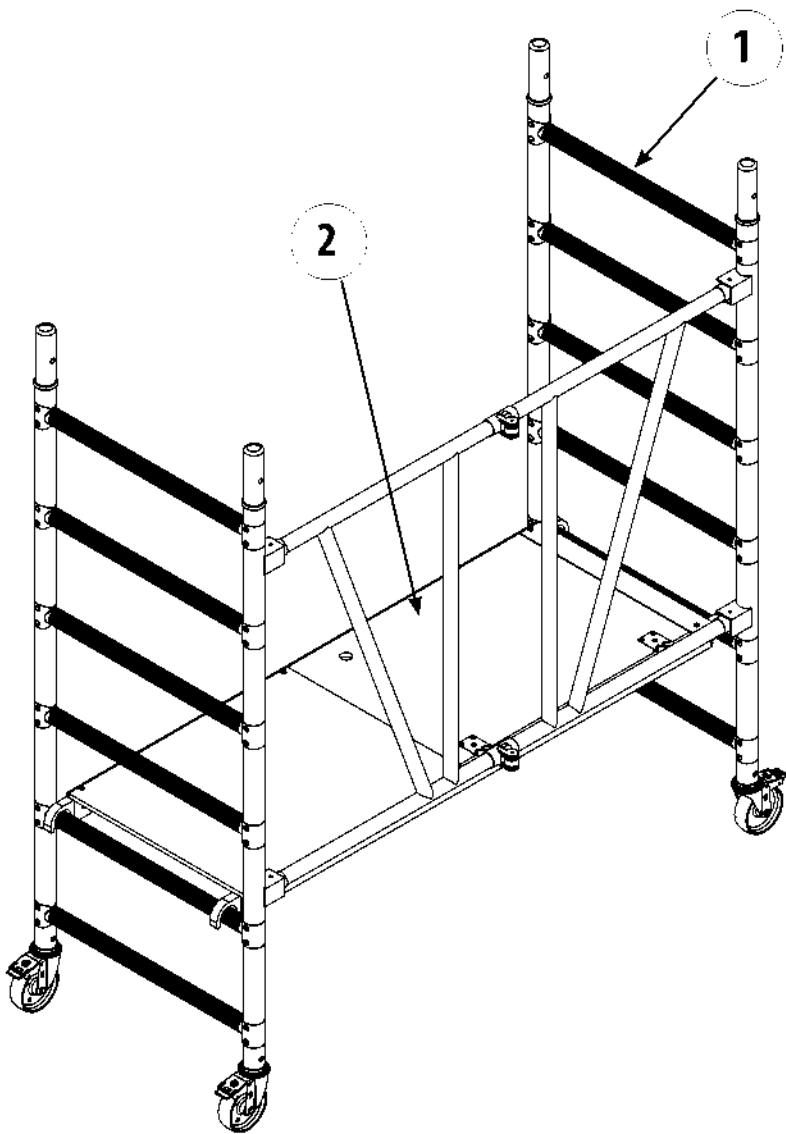


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**CONFIGURATIONS OF COMPACT XS 160 / 180**

**Compact XS A**

Part no.	Code COM160XS.A	Code COM180XS.A	Description	Quantity
①	PS75160.6.40	PS75180.6.40	Closing base 0.75x1.60 (m) / 0.75x1.80 (m)	1
②	RB160E	RB180E	Landing with trapdoor	1



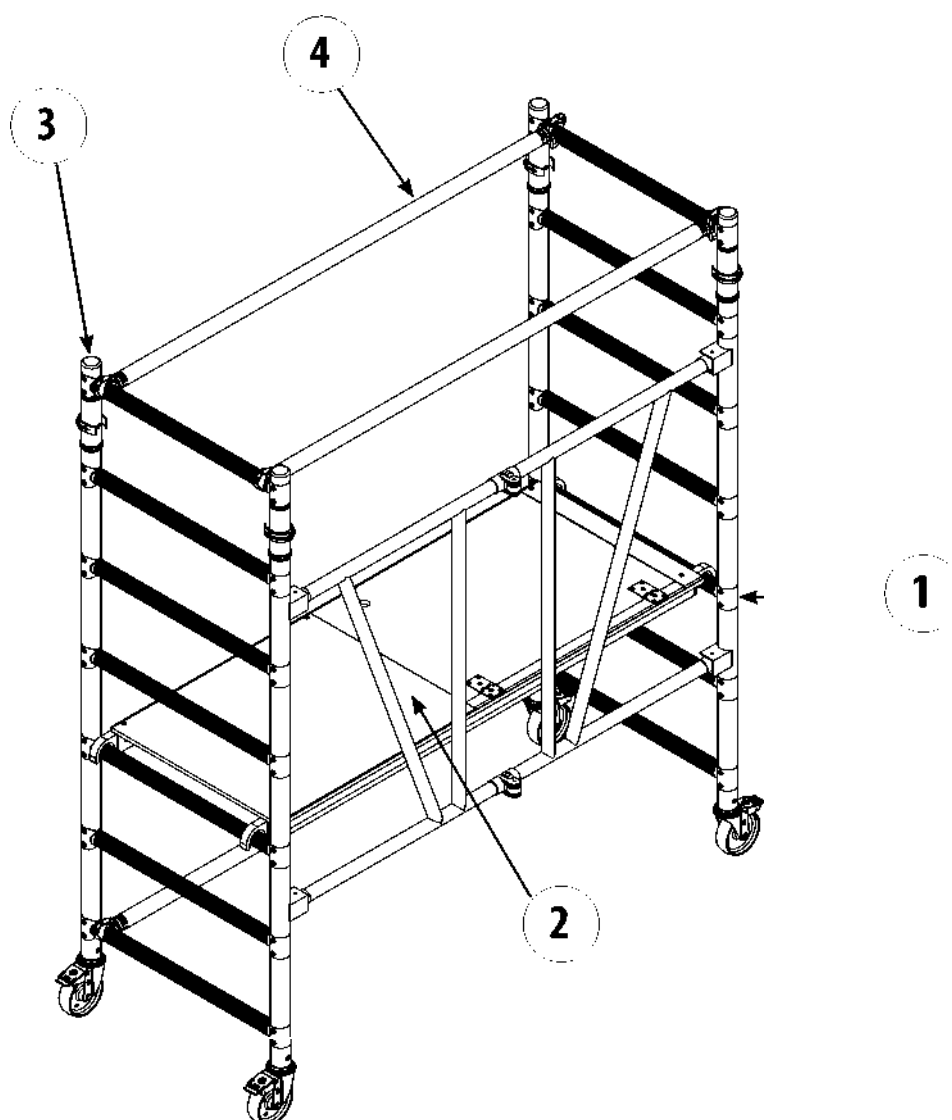

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## CONFIGURATIONS OF COMPACT XS 160 / 180

### Compact XS A+KIT

Part no.	Code COM160XS.A.KIT	Code COM180XS.A.KIT	Description	Quantity
①	<b>PS75160.6.40</b>	<b>PS75180.6.40</b>	Closing base 0.75x1.60 (m) / 0.75x1.80 (m)	1
②	<b>RB160E</b>	<b>RB180E</b>	Landing with trapdoor	1
③	<b>T7525.40</b>	<b>T7525.40</b>	Frame 1	2
④	<b>TR160.40</b>	<b>TR180.40</b>	Crossbar	3





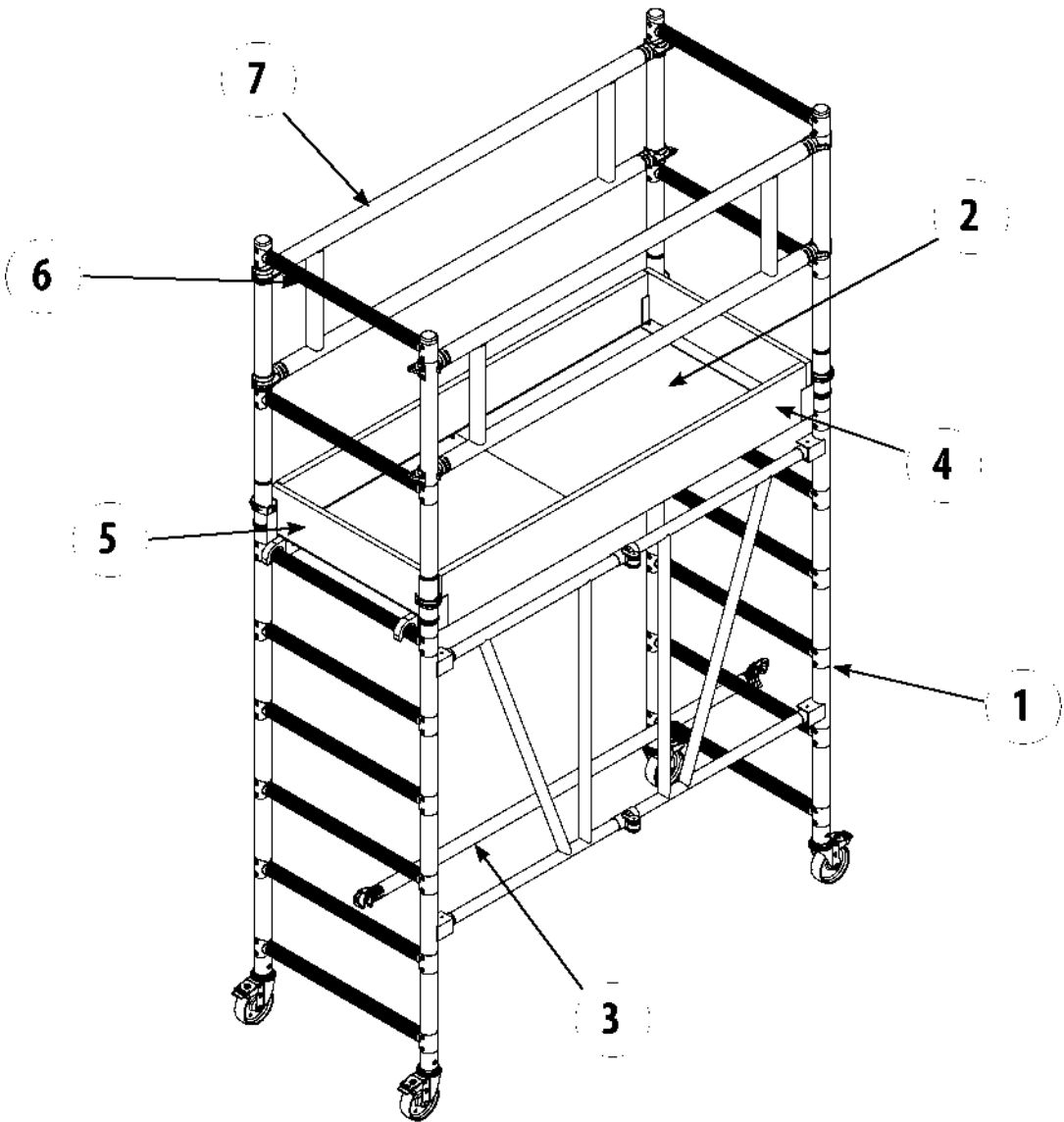


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## CONFIGURATIONS OF COMPACT XS 160 / 180

### Compact XS A+B

Part no.	Code COM 160XS.AB	Code COM 180XS.AB	Description	Quantity
①	PS75160.6.40	PS75180.6.40	Closing base 0.75x1.60 (m) / 0.75x1.80 (m)	1
②	RB160E	RB180E	Landing with trapdoor	1
③	TR160.40	TR180.40	Crossbar	1
④	TF160E	TF180E	Long toe board	2
⑤	TF75E	TF75E	Short toe board	2
⑥	T75.40	T75.40	Frame 2	2
⑦	P160	P180	Railing	2



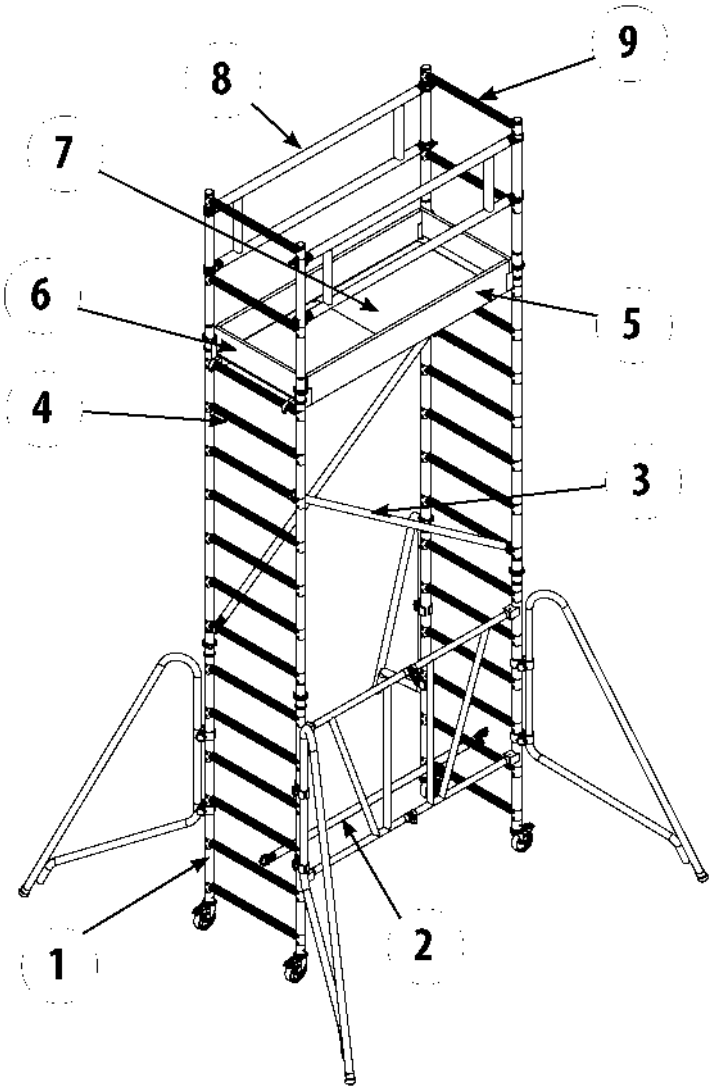


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CONFIGURATIONS OF COMPACT XS 160 / 180

Compact XS A+B+C

Part no.	Code COMXS160.ABC	Code COMXS180.ABC	Description	1
①	PS75160.6.40	PS75180.6.40	Closing base 0.75x1.60 (m) / 0.75x1.80 (m)	1
②	TR160.40	TR180.40	Crossbar	1
③	D160.40	D180.40	Diagonal	3
④	F75200.40	F75200.40	Frame 0.75x2.00 (m)	2
⑤	TF160E	TF180E	Long toe board	2
⑥	TF75E	TF75E	Short toe board	2
⑦	RB160E	RB180E	Landing with trapdoor	1
⑧	P160	P180	Railing	2
⑨	T75.40	T75.40	Frame 2	2
⑩	STAB1.40	STAB1.40	Stabilizer	4





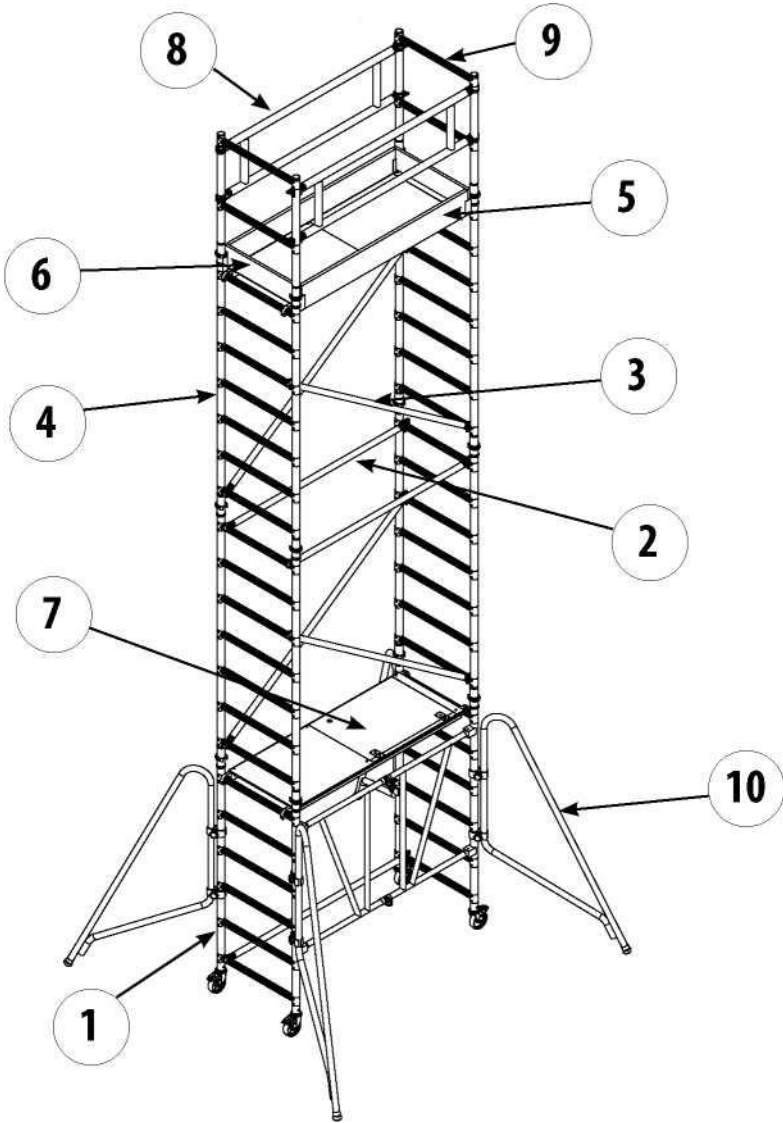
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## CONFIGURATIONS OF COMPACT XS 160 / 180

### Compact XS A+B+C+D

Part no.	Code COM160XS.ABCD	Code COM180XS.ABCD	Description	Quantity
①	<b>PS75160.6.40</b>	<b>PS75180.6.40</b>	Closing base 0.75x1.60 (m) / 0.75x1.80 (m)	1
②	<b>TR160.40</b>	<b>TR180.40</b>	Crossbar	3
③	<b>D160.40</b>	<b>D180.40</b>	Diagonal	5
④	<b>F75200.40</b>	<b>F75200.40</b>	Frame 0.75x2.00 (m)	4
⑤	<b>TF160E</b>	<b>TF180E</b>	Long toe board	2
⑥	<b>TF75E</b>	<b>TF75E</b>	Short toe board	2
⑦	<b>RB160E</b>	<b>RB180E</b>	Landing with trapdoor	2
⑧	<b>P160</b>	<b>P180</b>	Railing	2
⑨	<b>T75.40</b>	<b>T75.40</b>	Frame 2	2
⑩	<b>STAB1.40</b>	<b>STAB1.40</b>	Stabilizer	4





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**PARTS OF COMPACT XS 160 / 180 MOBILE SCAFFOLD TOWER**



**zdj.1**  
Closing base 0.75x1.60 / 0.75x1.80 (m) Fig. 1



**zdj.2**  
Closing base lock Fig. 2



**zdj.4**  
Landing Fig. 4



**zdj.3**  
Caster lock Fig. 3



**zdj.6**  
Frame 1 Fig. 6



**zdj.5**  
Crossbar Fig. 5



**zdj.8**  
Railing Fig. 8



**zdj.10**  
Diagonal Fig. 10



**zdj.9**  
Toe board Fig. 9



**zdj.12**  
Stabilisers



**zdj.7**  
Frame 2 Fig. 7



**zdj.11**  
Stabiliser connectors



**zdj.11**  
Frame 0.75x2.00 (m) Fig. 11



**NOTE!**

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## ASSEMBLY INSTRUCTIONS FOR A, A+KIT AND AB MODULES

### Module A

- Place the folding frame (fig.1) upright and then spread it out to the sides until the central hinges close (fig.2) and the long frame is braced.
- Lock the casters by lowering the ratchet lock (fig.3).
- Attach the platform (fig.4) on the 3rd rung of the folding frame.

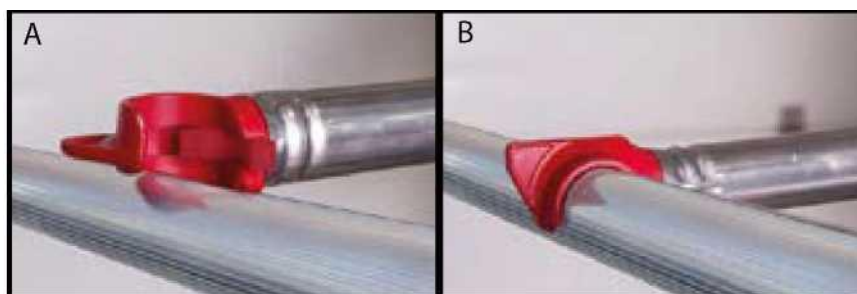
### A+KIT module

- Place the folding frame (fig.1) upright and then spread it out to the sides until the central hinges close (fig.2) and the long frame is braced.
- Lock the casters by lowering the ratchet lock (fig.3).
- Attach the platform (fig.4) on the 3rd rung of the folding frame.
- Mount the crossbar (fig.5) on the first rung on the opposite side of the folding frame, then mount the gable frame parts (fig.6) on top of the base, then place two crossbars (fig.5) on the edges of the frame.

### Module A+B

- Place the folding frame (fig.1) upright and then spread it out to the sides until the central hinges close (fig.2) and the long frame is braced.
- Lock the casters by lowering the ratchet lock (fig.3).
- Attach the platform (fig.4) on the 3rd rung of the folding frame.
- Mount the crossbar (fig.5) on the first rung on the opposite side to the folding frame side, then mount the gable frame parts (fig.7) on top of the base, then place two railings (fig.8) on the edges of the frame.
- Mount the toe boards on the platform (fig.9).

Installation of crossbars in the COMPACT XS





**NOTE!**

Read these operating instructions before using the mobile tower. Always follow the health and safety instructions.

## ASSEMBLY INSTRUCTIONS FOR A+B+C AND A+B+C+D MODULES

**Module A+B+C**

- a) Place the folding frame (fig.1) upright and then spread it out to the sides until the central hinges close (fig.2) and the long frame is braced.
- b) Lock the casters by lowering the ratchet lock (fig.3).
- c) Attach a crossbar (fig.5) on the first rung on the opposite side to the folding frame side and then, also on the opposite side to the folding frame, one diagonal (fig.10) on the 2nd and 6th rung.
- d) Connect the two-metre frames (fig.11) to the gable frames (fig.7) and then place them on the base.
- e) Brace the 2 m frames with two diagonals (fig.10) so that one diagonal is placed on the 7th rung of the left frame and the right brace on the 11th rung. Repeat with the second diagonal on the opposite side in reverse so that the bracings cross.
- f) Mount the four stabilisers (fig.12) on the vertical edges of the frames. The top handle between the 6th and 7th rung and the bottom handle between the 3rd and 4th rung.
- g) Place the platform (fig.4) on the 13th step of the side frames.
- h) Place two railings on the edges of the gable frame (fig.8).
- i) Mount the toe boards on the platform (fig. 9)

**Module A+B+C+D**

- a) Place the folding frame (fig.1) upright and then spread it out to the sides until the central hinges close (fig.2) and the long frame is braced.
- b) Lock the casters by lowering the ratchet lock (fig.3).
- c) Attach a crossbar (fig.5) on the first rung on the opposite side to the folding frame side and then, also on the opposite side to the folding frame, one diagonal (fig.10) on the 2nd and 6th rung.
- d) Place the platform (fig.4) on the 6th step of the base frame.
- e) Mount the two 2m frames (fig.11) on the base and brace them with two diagonals (fig.10) so that one diagonal is placed on the 7th rung of the left frame and the right one on the 11th rung. Repeat with the other diagonal on the opposite side in reverse so that the bracings cross.
- f) Mount the four stabilisers (fig.12) on the vertical edges of the frames. The top handle between the 6th and 7th rung and the bottom handle between the 3rd and 4th rung.
- g) Place two crossbars on the edges of the 13th rung (fig.5)
- h) Connect the two-metre frames (fig.11) to the gable frames (fig.7) and then place them on the base.
- i) Brace the 2 m frames with two diagonal braces (fig.10) so that one brace is placed on the 7th rung of the left frame and the right brace on the 11th rung. Repeat with the second brace on the opposite side in reverse so that the bracings cross.
- j) Place the platform (fig.4) on the 20th rung of the side frames.
- k) Place two railings on the edges of the gable frame (fig.8).

## GUARANTEE

### Guarantee card (to be kept)

Product type .....

Date of purchase .....

Customer name .....

Address.....

Postal code ..... City .....

Voivodeship ..... Country .....

Tel..... Fax ..... E-mail.....

Nature of business or position.....

Company stamp

I consent to the processing of the personal data contained in this document in accordance with Art. 1 section 2 of the General Data Protection Regulation of 27 April 2016. I inform that Faraone Poland Sp. z o. o. is the Controller of your personal data. This means that we are responsible for the use of your data in a secure, contractual and legal manner. The controller can be contacted:

- in writing, by post at the following address  
FARAONE POLAND Sp. z o. o.  
ul. Prosta 32, Łozienica  
72-100 Goleniów

: - by e-mail at: [iod@faraone.pl](mailto:iod@faraone.pl)

### Guarantee conditions

1. Faraone Poland Sp. z o. o., with its registered office in Łozienica, ul. Prosta 32, 72-100 Goleniów, provides the guarantee for the products offered for a period of:

- 12 months for Akala Hobby Line products,
- 12 months for special products,
- 12 months for material lifts,
- 24 months for standard products: ladders, mobile scaffold towers and work platforms,

2. The guarantee is provided on the following conditions:

2.1 The guarantee period starts at the time of purchase of the product by the first buyer, the decisive is the date included in the original proof of purchase issued by Faraone Poland Sp. z o. o. or a Faraone distributor.

2.2 The guarantee covers only defects in the product which are due solely to the fault of the manufacturer and which arise from causes attributable to the product (hidden manufacturing defects in materials) provided that:

- the product has been used in accordance with the operating instructions and intended use and has been properly maintained and stored;
- the product has not been repaired by unauthorised persons other than employees or representatives of Faraone Poland;
- the product has not been disassembled or modified by unauthorised persons other than employees or representatives of Faraone Poland;
- the marking with the product serial number has not been destroyed (removed).

## GUARANTEE

2.3. In particular, defects under the guarantee policy are not defects resulting from: natural wear and tear, overload and/or improper use, exposure to chemicals or high humidity as well as those resulting from natural disasters (force of nature) or resulting from mechanical damage (including those resulting from the transport of the product).

2.4. Faraone Poland's maximum liability under the guarantee as well as its general liability for damages related to the delivery of the defective product, cannot exceed the purchase price from the Guarantor for which the claim is made. This limitation does not apply to liability for damage caused by intentional fault of the Guarantor.

2.5. The buyer loses his entitlement under the guarantee in the event of:

- use of the product contrary to its intended purpose, characteristics, operating instructions or rules of use;
- execution of repairs, alterations or structural changes by persons other than the Guarantor;
- improper storage of the product or improper maintenance;

2.6. The buyer can exercise guarantee rights provided that:

- it submitted guarantee notification in the form specified in the guarantee conditions;
- it provided the Guarantor with evidence of the purchase of the product;
- it submitted the product defect to Faraone Poland in writing during the guarantee period, but no later than 3 days after the defect was revealed;
- it reported a detailed description of the circumstances of the defect;
- the advertised product has features that make it identifiable as a product from Faraone Poland.

2.7. The Guarantee Card is considered valid if it contains: proof of purchase.

2.8. In the event that a complaint is accepted, Faraone Poland shall, at its own discretion, repair or replace the defective product (part thereof), unless otherwise agreed by the Parties in a separate agreement.

2.9. In the case of replacement of all or part of a product covered by the guarantee, the defective part of the product shall be the property of Faraone Poland and must be returned to Faraone Poland at its request within 7 days of the replacement.

2.10. In the event of an unfounded guarantee claim, the Buyer shall be obliged to pay the costs raised by Faraone Poland in this respect.

2.11. Faraone Poland undertakes to diagnose the damage and determine the manner of rectifying the defect/repair, in accordance with: "Regulations for guarantee and post-guarantee repairs" located at [www.faraone.pl](http://www.faraone.pl) >.

> DOWNLOAD > GUARANTEE TERMS AND CONDITIONS/REGULATIONS FOR GUARANTEE AND POST-GUARANTEE REPAIRS.

2.12. Guarantee claims can only be submitted by completing the Repair Request Form found at [www.faraone.pl](http://www.faraone.pl) > SERVICES > REPAIR REPORT FORM.

2.13. The product together with the aforementioned documents should be handed over or sent to Faraone Poland after prior arrangement with Faraone Poland. Shipping costs to Faraone Poland shall be borne by the sender.

Faraone Poland will reimburse postage costs up to:

- PLN 80 net for up to 3 metres long products;
- PLN 200 net for over 3 metres long products.

## GUARANTEE

- 2.14. The guarantee is offered additionally and does not limit the rights specified by current and future legislation including the exclusion, limitation or suspension of consumer rights.
- 2.15. The guarantee services performed by Faraone Poland shall not result in the extension or renewal of the guarantee, subject to the appropriate application of Art. 581 of the Civil Code.
- 2.16. The guarantee is valid in the territory of the Republic of Poland.

## SERVICE AND INSPECTIONS

### Additional services



### SERVICE

Faraone Poland products are manufactured in compliance with strict standards and regulations to ensure maximum safety for those working at height. It is important to remember that this safety must be kept throughout the use of the equipment. Users should, periodically, perform inspections and, above all, use the individual products correctly. If wear and tear is found on individual parts, the necessary repairs should be performed by an authorised service centre.

More information on guarantee  
and post-guarantee repairs



### PERIODIC TECHNICAL INSPECTIONS

According to Directive 2009/104/EC concerning the minimum OHS requirements for the use of work equipment by workers at work. The employer shall periodically inspect equipment exposed to defective operations and record and store the results of these inspections.

The employer is obliged to ensure systematic inspections of the OHS state, with particular regard to the organisation of work processes and technical condition of machinery as well as other technical equipment, and to establish ways of recording irregularities and methods of removing them.

More information on  
regulations and controls



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