

One thing is clear: Mobile towers must primarily ensure the people who carry out hard work at heights on a daily basis are safe and secure. And to make sure no valuable time is lost during assembly and dismantling, mobile towers should be ready for use quickly and, above all, in just a few simple steps.

The HYMER mobile tower range offers the perfect mobile tower system for a wide range of requirements with the highest demands on safety, durability and comfort at an attractive price.

Compliance with standards is crucial.

# MADE FOR PEOPLE WHO GET THINGS DONE.

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## **MOBILE TOWERS OVERVIEW**

#### Mobile towers BEST PRICE

Mobile towers with mobile cross-beams	Mobile towers with stabilisers	Platform length x frame section width (in meters)	Scaffolding class	Height offset	Page
_	7075	2.08 × 0.72	3	_	14
-	7070	1.58 × 0.72	3	_	16

#### Mobile tower BEST PRACTICE

Mobile towers with mobile cross-beams	Mobile towers with stabilisers	Platform length x frame section width (in meters)	Scaffolding class	Height offset	Page
7077	7077	2.08 × 0.72	3	_	24

#### Mobile towers BEST CLASS

Mobile towers with mobile cross-beams	Mobile towers with stabilisers	Platform length x frame section width (in meters)	Scaffolding class	Height offset	Page
-	8371	2.95 × 0.80	3	<b>✓</b>	32
8171	-	2.95 × 0.80	3	_	34
_	8373	2.95 × 1.50	2	✓	36
8073	-	2.95 x 1.50	2	-	38
-	8573	2.95 x 1.50	2	<b>√</b>	40
8273	_	2.95 x 1.50	2	-	42
_	8771	2.45 × 0.80	3	<b>√</b>	44
_	8773	2.45 × 1.50	2	✓	46
-	8472	1.90 × 0.80	3	<b>√</b>	48
-	8177	1.90 × 0.80	3	<b>√</b>	50
_	8473	1.90 × 1.50	2	✓	52
_	8576	1.90 x 1.50	2	✓	54

## WHICH MOBILE TOWER IS APPROPRIATE FOR YOUR TASK?

Various factors play an important role when choosing between a mobile tower with stabilisers or cross-beams. This decision depends heavily on the specific work requirements. The nature of the work area also has a significant influence on the choice.

### Mobile cross-beam or stabiliser?

## Mobile tower with mobile cross-beams

Maximum flexibility, minimum assembly times.

Ildeal for manoeuvring and quick set-up for working close to walls: HYMER mobile towers with cross-beams impress with their quick assembly/dismantling times and their particularly flexible design thanks to easy movement on the cross-beam. Regular movement of the towers is no problem thanks to the good load distribution.



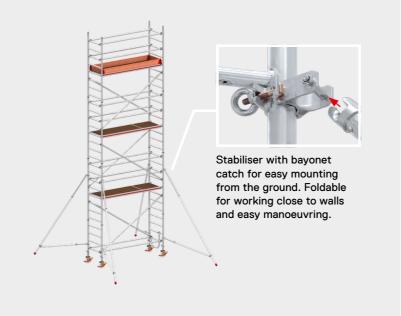


Assembly for working close to walls by moving laterally on the cross-beam.

## Mobile tower with stabilisers

High stability, convenient manoeuvring.

The stabilisers securely support the mobile tower. They can be continuously adjusted at the frame section and easily moved into the transport position so that they can also be manoeuvred in confined spaces without dismantling the mobile tower.

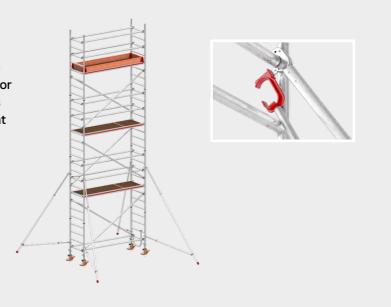


Under the current version of EN 1004, mobile work platforms must be designed in such a way that they can be assembled, converted and dismantled without personal fall protection. Continuous side protection must be ensured at every stage of assembly or disassembly. Our mobile towers differ in two ways to ensure safety during assembly and dismantling.

### **HYMER lifter or safety guardrail?**

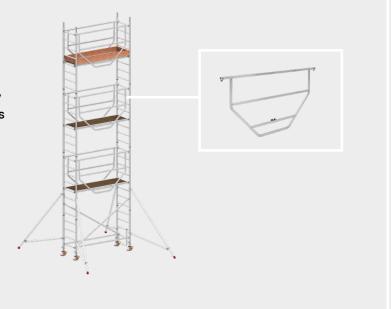
## Mobile tower with HYMER lifter

The practical HYMER lifter makes it easier to install and dismantle braces from the ground or the platform below, thus ensuring continuous side protection in accordance with EN 1004 at every stage of the assembly and disassembly process.



## Mobile tower with safety guardrail

The safety guardrail, which is designed to be installed from below, provides the side protection required by EN 1004 in the assembly and disassembly process. The safety guardrail is simply mounted on the platform and secured in place with its self-locking hooks.



## HYMER MOBILE TOWERS - SIMILARITIES AND DIFFERENCES

#### Mobile towers BEST PRICE / BEST PRACTICE

Lightweight, stable and at an attractive price.



Quick assembly and disassembly Stable quick-release catch on diagonal braces and brace tubes for quick assembly and dismantling.

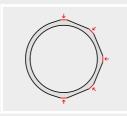


Platform assembly possible with one person
The locking hooks remain open automatically. This means that the platform can initially be hooked in on

both sides and the locking hooks can then be closed. Platform fixed by riveted hook locking.



Stable frame sections
The sturdy, welded frame parts with
49 mm pentagon stiles and 32 mm rungs
are durable and allow for large installation



**Maximum stability** 

The special stile geometry (pentagon stile) is extremely robust with a comparatively low weight.

Secure stabiliser attachment (stabilisers cannot turn away or slip on the stile).



Stable frame part connection with steel sleeves

Easy for frame sections to be pushed together and pulled apart due to steel sleeves in the frame sections (no seizing in aluminium tubes).

No wobbling of the frame parts once they are assembled.



Stable handrails and diagonal braces 40×25 mm stile profile handrails and diagonal bracing.

#### Mobile towers BEST PRICE



Safety guardrail

Continuous side protection during assembly and dismantling thanks to patented safety guardrail.



Patented bayonet stabiliser

With telescopic bayonet stabilisers as standard.
Bayonet stabilisers can be fitted from ground level with 2 handholds.

#### Mobile tower BEST PRACTICE



Including HYMER lifter
HYMER lifter for assembly of braces
from a secure standing.



Patented bayonet stabiliser From size 07 with telescopic bayonet

Bayonet stabilisers can be fitted from ground level with 2 handholds.

#### Mobile towers BEST CLASS

Robust, convenient and extremely durable.



Quick assembly and disassembly

Sturdy quick-release catch on diagonal braces and brace tubes for quick assembly and dismantling.



Platform assembly possible with one person

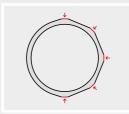
The locking hooks remain open automatically. This means that the platform can initially be hooked in on both sides and the locking hooks can then be closed.

Platform suspension hooks easy to repair by screw connection.



Sturdy frame sections

The robust, welded frame parts with 49 mm pentagon stiles and 42.5 mm rungs are durable and allow for large installation heights.



#### Maximum stability

The special stile geometry (pentagon stile) is extremely robust with a comparatively low weight.
Secure stabiliser attachment (stabilisers cannot turn away or slip on the stile).



Stable frame part connection with steel sleeves

Easy for frame sections to be pushed together and pulled apart due to steel sleeves in the frame sections (no seizing in aluminium tubes).

No wobbling of the frame parts once they are assembled.



#### Easy operation of the trapdoors

Secure trapdoors using a restraining strap. No getting stuck and easy operation from top and bottom thanks to flat plastic catch on trapdoor.



Patented bayonet stabiliser

With telescopic bayonet stabilisers as standard (only applies to mobile towers with stabilisers).

Bayonet stabilisers can be fitted from ground level with 2 handholds.



#### No ballastino

No ballasting needed with centered indoor assembly (only applies to mobile towers with stabilisers).



Working close to walls, even with the mobile cross-beam

Thanks to the cross-beam clamp fitting, HYMER mobile towers can be moved on the cross-beam when assembled (only applies to mobile towers with mobile cross-beams).

Cross-beam extension quickly fitted without tools.



Including HYMER lifter

HYMER lifter for assembly of braces from a secure standing.



## MOBILE TOWERS ACCORDING TO EN 1004

The HYMER mobile tower range offers the perfect mobile tower system for a wide range of requirements with maximum safety, durability and comfort at an attractive price.

#### Compliance with standards is crucial

Our mobile towers are ideally suited to all facade and indoor work and meet the requirements of the current version of EN 1004, both with stabilisers and cross-beams:

#### Maximum platform distance

To reduce the risk of falling during assembly, disassembly and climbing on the mobile tower, the distance between two platforms must not exceed 2.25 metres. The lowest platform may be used at a maximum height of 3.40 metres.

#### Safe assembly, conversion and dismantling

Under the current version of EN 1004, mobile work platforms must be designed in such a way that they can be assembled, converted and dismantled without the need for personal fall protection. This means that continuous side protection must be ensured at every stage of assembly or disassembly. It must therefore be possible to attach braces and diagonals for the next stage using one of the following construction methods:

- from the ground
- from the platform below
- through the trapdoor of the platform ('through the trapdoor' 3-T method)

When setting up your mobile tower, pay attention to the directions in the assembly instructions, which also contain information on the necessary ballast.



#### **Regulations for Austria and France:**

When assembling in Austria, platforms from a standing height of 1 metre must be equipped with toeboards.

This applies to all platforms assembled in France.

The additional parts required for this can be found on pages 19, 27 and 58. Additional instructions for these countries can be found on our website.

### AT A GLANCE

We know how important it is to find the right access technology that meets your needs. That is why we highlight the most important features of our products as you browse through our catalogue.

Look for the symbols on the right-hand side of each product page. You can then see the most important information at a glance.



### Focusing on safety and compliance: Ergonomic and standard-compliant HYMER access technology

Our access technology products are always compliant with the applicable standards and regulations. Access technology products are regularly being used in industry and the craft trades for maintenance, servicing and repair work. To minimise the risk of fall accidents, care should be taken during procurement to only use products that are not only safe and stable, but also comply with ergonomic criteria and legal standards. The conformity and safety of our HYMER access technology is highlighted by corresponding buttons.



Load class

#### Maxim load / load class

Before using a mobile tower, it is essential to check the maximum permissible load. Each of our access technology products is labelled with a pictogram indicating the respective weight limit. This information is extremely important to avoid accidents and injuries.

Load classes define the maximum load-bearing capacity of mobile towers. They indicate the loads that a mobile tower can safely carry per square metre of surface area. The specific load class must be selected depending on the type of work to be carried out on the product.



#### Durability and quality combined: 10-year warranty on products

HYMER products impress with their high-quality workmanship, robust design and particularly long service life. We stand by this promise by giving a ten-year warranty on design, materials and workmanship.



#### Development and production in Wangen im Allgäu – Made in Germany

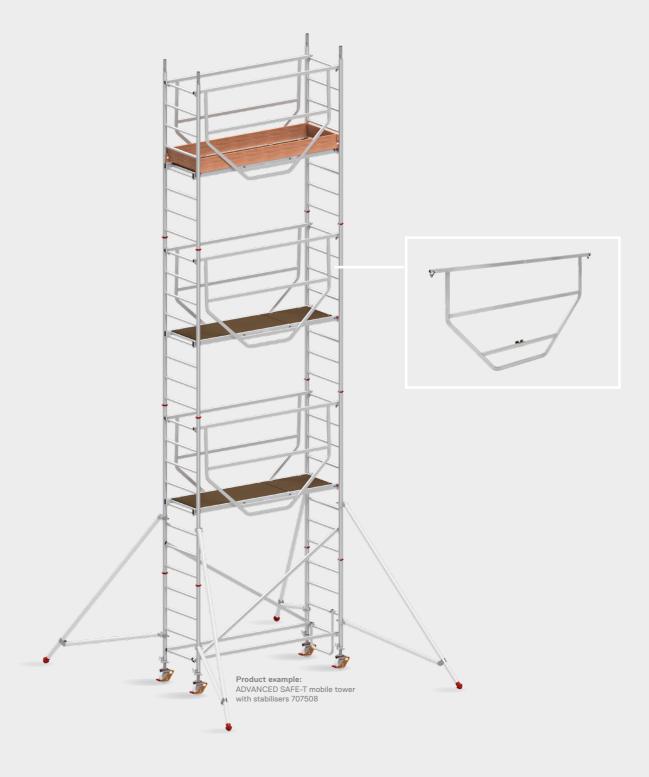
All HYMER access technology products are developed, designed and manufactured exclusively at our headquarters in Wangen in Germany's Allgäu region. Our development and production processes are certified in accordance with DIN EN ISO 9001-2008, which guarantee safety and maximum reliability. This means we can assure you of tested quality and emphasise our commitment to work safety, also for working at height.

# MOBILE TOWERS BEST PRICE

- 14 Mobile towers BEST PRICE with stabilisers
- 18 Individual parts for mobile towers BEST PRICE
- 21 Spare parts for mobile towers BEST PRICE

# MOBILE TOWERS WITH SAFETY GUARDRAIL

The safety guardrail, which is designed to be installed from below, provides the side protection required by EN 1004 in the assembly and disassembly process. The safety guardrail is simply mounted on the platform and secured in place with its self-locking hooks.



7075 7075

## **ADVANCED SAFE-T MOBILE TOWER** WITH STABILISERS



- Extremely robust design due to welded frame sections.
- Quick assembly and dismantling due to quick-release catches on braces and diagonal braces.
- Non-slip surface on platforms and manual safety hooks for safe assembly and dismantling.
- Easy levelling out of uneven floors thanks to height adjustable swivel castors.
- Maximum protection during assembly thanks to SAFE-T safety guardrail.

#### Features:

- Working surface 2.08 x 0.61 m.
- Platform length 2.08 m.
- Frame section width 0.72 m.
- Swivel castors Ø 150 mm.













The assembly and operation instructions for our mobile towers for download can be found on our website hymer-steigtechnik.de/en/service/downloads#scaffolding.

















		1	•			L	1
Assembly configurations	Module	Module 1+KIT+stabilisers	Module 1+2	Module 1+2+KIT	Module 1+2+3	Module 1+2+3+KIT	<b>Module</b> 1+2+3+4
Order no.	707503	707504	707505	707506	707507	707508	707509
Reach height (approx. m)	3.27	4.27	5.27	6.27	7.27	8.27	9.27
Tower height (approx. m)	2.49	3.49	4.49	5.49	6.49	7.49	8.49
Standing height (approx. m)	1.27	2.27	3.27	4.27	5.27	6.27	7.27
Platform length (approx. m)	2.08	2.08	2.08	2.08	2.08	2.08	2.08
Frame section width (approx. m)	0.72	0.72	0.72	0.72	0.72	0.72	0.72

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Dallasting							
Indoor, centre (kg)	80	0	0	0	40(3)	100/40(4)	220
Indoor, on the wall (kg)	80(1)	50(1)	80(1)	120(1)	150(1)	190 <sup>(1)</sup>	190(1)
Outdoor, centre (kg)	140	0	0	0	40(3)	120/60(4)	240
Outdoor, on the wall (kg)	140(1)	70(1)	110(1)	160(1)	220(1)	290(1)	0(2)

<sup>(1)</sup> Ballasting is not required when using two wall connectors (707241)

for pressure support.

(2) Two wall connectors (707241) need to be used for pressure support.

(3) Ballasting is not required when using four stabiliser extension sections (707037).

(4) When using four stabiliser extension sections (707037). Required additional parts from page 18.



Just order two wall connectors (707241). You save money when purchasing the required ballasts.



#### ADVANCED SAFE-T MOBILE TOWER WITH STABILISERS

#### Individual parts/parts list

Order	Description	Module 1	Module 1+KIT+ stabilisers	Module 1+2	Module 1+2+KIT	Module 1+2+3	Module 1+2+3+KIT	Module 1+2+3+4
no.		707503	707504	707505	707506	707507	707508	707509
707022	8 rung frame section	2	2	4	4	6	6	8
707023	4 rung frame section	0	2	0	2	0	2	0
709524	Platform with trapdoor	1	1	2	2	3	3	4
709529	Safety guardrail	2	2	4	4	6	6	8
7090227	Diagonal brace	2	2	2	2	2	2	2
70094227	Diagonal brace	0	2	0	2	0	2	0
70094228	Brace	2	2	2	2	2	2	2
707035	Stabiliser base section	0	4	4	4	4	4	4
707037	Stabiliser extension section	0	0	0	0	0	0	4
707125	Toeboard long side (1)	2	2	2	2	2	2	2
707226	Toeboard front side (1)	2	2	2	2	2	2	2
707044	Entrance bracket	1	1	1	1	1	1	1
007503	Swivel castor Ø 150 mm with spindle	4	4	4	4	4	4	4
007760	Safety plug	0	4	4	8	8	12	12
0095686	Assembly and operation instructions	1	1	1	1	1	1	1
0095877	Assembly and operation instructions AT/FR	1	1	1	1	1	1	1
Total weigl	nt (approx. kg)	64.2	96.8	120.3	132.9	156.4	169.0	198.5

Order	Description	Module 1	Module 2	Module 3	Module 4	KIT	Stabilisers set
no.		707503	707515	707517	707519	707501	707502
707022	8 rung frame section	2	2	2	2	0	0
707023	4 rung frame section	0	0	0	0	2	0
709524	Platform with trapdoor	1	1	1	1	0	0
709529	Safety guardrail	2	2	2	2	0	0
7090227	Diagonal brace	2	0	0	0	0	0
70094227	Diagonal brace	0	0	0	0	2	0
70094228	Brace	2	0	0	0	0	0
707035	Stabiliser base section	0	4	0	0	0	4
707037	Stabiliser extension section	0	0	0	4	0	0
707125	Toeboard long side (1)	2	0	0	0	0	0
707226	Toeboard front side (1)	2	0	0	0	0	0
707044	Entrance bracket	1	0	0	0	0	0
007503	Swivel castor Ø 150 mm with spindle	4	0	0	0	0	0
007760	Safety plug	0	4	4	4	4	0
0095686	Assembly and operation instructions	1	1	1	1	1	0
0095877	Assembly and operation instructions AT/FR	1	1	1	1	1	0
Total weig	ht (approx. kg)	64.2	56.1	36.1	42.1	12.6	20.0

<sup>(1)</sup> Alternative: Toeboard folding, order no. 707026, see also page 19

7070 7070

## **ADVANCED SAFE-T MOBILE TOWER** WITH STABILISERS



- Extremely robust design due to welded frame sections.
- Quick assembly and dismantling due to quick-release catches on braces and diagonal braces.
- Non-slip surface on platforms and manual safety hooks for safe assembly and dismantling.
- Easy levelling out of uneven floors thanks to height adjustable swivel castors.
- Maximum protection during assembly thanks to SAFE-T safety guardrail.

#### Features:

- Working surface 1.58 x 0.61 m.
- Platform length 1.58 m.
- Frame section width 0.72 m.
- Swivel castors Ø 150 mm.





**GUARANTEE** 

3



The assembly and operation instructions for our mobile towers for download can be found on our website hymer-steigtechnik.de/en/service/downloads#scaffolding.

















		1	1	1	1	1
Assembly configurations	Module	Module 1+KIT+stabilisers	Module 1+2	Module 1+2+KIT	Module 1+2+3	Module 1+2+3+KIT
Order no.	707003	707004	707005	707006	707007	707008
Reach height (approx. m)	3.27	4.27	5.27	6.27	7.27	8.27
Tower height (approx. m)	2.49	3.49	4.49	5.49	6.49	7.49
Standing height (approx. m)	1.27	2.27	3.27	4.27	5.27	6.27
Platform length (approx. m)	1.58	1.58	1.58	1.58	1.58	1.58
Frame section width (approx. m)	0.72	0.72	0.72	0.72	0.72	0.72

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Dallasting						
Indoor, centre (kg)	100	0	0	40(2)	40	80
Indoor, on the wall (kg)	100(1)	50 <sup>(1)</sup>	80(1)	120(1)	130(1)	160(1)
Outdoor, centre (kg)	120	0	0	40(2)	40	100
Outdoor, on the wall (kg)	120(1)	60 <sup>(1)</sup>	100(1)	140(1)	170(1)	220(1)

 $<sup>^{\</sup>left(1\right)}$  Ballasting is not required when using two wall connectors (707241)

<sup>(2)</sup> Ballasting is not required when using four stabiliser extension sections (707037). Required additional parts from page 18.



Just order two wall connectors (707241). You save money when purchasing the required ballasts.

#### ADVANCED SAFE-T MOBILE TOWER WITH STABILISERS

### Individual parts/parts list

Order	Description	Module 1	Module 1+KIT+ stabilisers 707004	Module 1+2	Module 1+2+KIT	Module 1+2+3	Module 1+2+3+KIT
no.	Description	707003		707005	707006	707007	707008
707022	8 rung frame section	2	2	4	4	6	6
707023	4 rung frame section	0	2	0	2	0	2
7089424	Platform with trapdoor	1	1	2	2	3	3
709029	Safety guardrail	2	2	4	4	6	6
7090127	Diagonal brace	2	2	2	2	2	2
7089427	Diagonal brace	0	2	0	2	0	2
7089428	Brace	2	2	2	2	2	2
707035	Stabiliser base section	0	4	4	4	4	4
707037	Stabiliser extension section	0	0	0	0	4	4
7009425	Toeboard long side (1)	2	2	2	2	2	2
707226	Toeboard front side (1)	2	2	2	2	2	2
707044	Entrance bracket	1	1	1	1	1	1
007503	Swivel castor Ø 150 mm with spindle	4	4	4	4	4	4
007760	Safety plug	0	4	4	8	8	12
0095689	Assembly and operation instructions	1	1	1	1	1	1
0095876	Assembly and operation instructions AT/FR	1	1	1	1	1	1
Total weig	ht (approx. kg)	57.0	89.0	107.9	119.9	144.8	156.8

Order	Description	Module 1	Module 2	Module 3	KIT	Stabilisers set
no.	Description	707003	707015	707017	707001	707002
707022	8 rung frame section	2	2	2	0	0
707023	4 rung frame section	0	0	0	2	0
7089424	Platform with trapdoor	1	1	1	0	0
709029	Safety guardrail	2	2	2	0	0
7090127	Diagonal brace	2	0	0	0	0
7089427	Diagonal brace	0	0	0	2	0
7089428	Brace	2	0	0	0	0
707035	Stabiliser base section	0	4	0	0	4
707037	Stabiliser extension section	0	0	4	0	0
7009425	Toeboard long side (1)	2	0	0	0	0
707226	Toeboard front side (1)	2	0	0	0	0
707044	Entrance bracket	1	0	0	0	0
007503	Swivel castor Ø 150 mm with spindle	4	0	0	0	0
007760	Safety plug	0	4	4	4	0
0095689	Assembly and operation instructions	1	1	1	1	0
0095876	Assembly and operation instructions AT/FR	1	1	1	1	0
Total weig	Jht (approx. kg)	57.0	50.9	36.9	12.0	20.0

<sup>(1)</sup> Alternative: Toeboard folding, order no. 707025, see also page 19

for pressure support.



#### 8 rung frame section

Width (approx. m)	0.72			
Length (approx. m)	2.15 welded			
Туре				
Weight (approx. kg)	8.1			
Order no.	707022			





#### 4 rung frame section

Width (approx.m)	0.72
Length (approx. m)	1.15
Туре	welded
Weight (approx. kg)	4.6
Order no.	707023





Safety guardrail

Guardrail to be hooked from below as side protection during assembly and dismantling.

Length (approx. m)	1.59	2.09
Weight (approx. kg)	3.4	4.5
Order no.	709029	709529





#### Diagonal brace / brace



Length (approx. m)	1.59	1.67	2.04	2.09	2.15	2.45
Weight (approx. kg)	1.0	1.0	1.2	1.3	1.3	1.5
Order no.	7089428	7090127	7089427	70094228	7090227	70094227



#### Entrance bracket

0.56×0.45
0.7
707044



### **INDIVIDUAL PARTS**



#### Platform with trapdoor

Can be climbed through	yes	yes
Outer dimension (approx. m)	1.58×0.61	2.08×0.61
Use	7070	7075+7077
Weight (approx. kg)	7.5	10.5
Order no.	7089424	709524





#### Toeboard

Туре	front side	long side	
Outer dimension (approx. m)	0.66×0.15×0.02	2.03×0.17×0.02	1.53×0.17×0.02
Weight (approx. kg)	0.8	2.7	2.3
Order no.	707226	707125	7009425





#### Toeboard folding

 Alternative for 7070+7075.

Outer dimension (approx. m)	1.45×0.63×0.17	1.95×0.63×0.17
Pack size (approx. m)	1.40×0.13×0.17	1.90×0.13×0.17
Weight (approx. kg)	6.6	7.1
Order no.	707025	707026





#### Stabiliser

	base	extension	base section
	section	section	+ extension section
Dimensions (approx. m)	2.55×0.15	1.14×0.15	2.63×0.15
Length retracted/extended (approx. m)	-	-	2,63/3,46
Weight (approx. kg)	5.0	1.5	6.5
Order no.	707035	707037	707036





Safety plug

• Made of high-quality plastic with steel bolts.

Weight (approx. kg)	0.1
Order no.	007760





#### Wall connector

Length (approx. m)	0.75
Weight (approx. kg)	0.5
Order no.	707241





#### **Ballast**

Weight (approx. kg)	10.0	15.0
Order no.	0050879	0050985





## Swivel castor with spindle • For mobile towers

- with stabilisers.
- Including bush set.

Castor diameter (approx. mm)	150
Adjustment range (approx.mm)	115
Weight (approx. kg)	3.9
Order no.	007503



#### SPARE PARTS



## Spare parts set plug and socket for swivel castors with spindle

- Self assembly, no tools required.
  Content: 1 plug and 1 socket.

Use	007503
Weight (approx kg)	0.1
Order no.	0054104





#### Spare parts set feet for stabilisers

- Self assembly by using tools.
- Content: 4 feet incl. fastening material.

Use	707035+707036
Weight (approx. kg)	0.4
Order no.	0054613





## Repair set for safety guardrails for ADVANCED SAFE-T mobile towers

- Self assembly by using tools.Content: 2 self-locking hooks incl. fastening material.

Use	709029+709529
Weight (approx. kg)	0.3
Order no.	0054404





#### Spare parts set rubber strap fastener for platforms

- Self assembly by using tools.Content: 1 rubber strap fastener incl. fastening material.

Use	709524+7089424
Weight (approx. kg)	0.1
Order no.	0054897

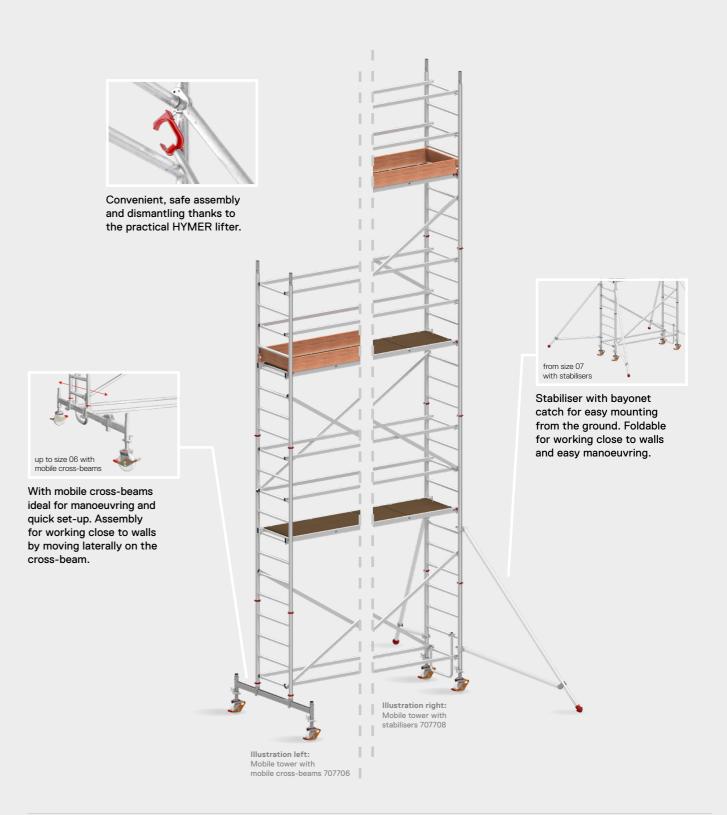


# MOBILE TOWER BEST PRACTICE

- 24 Mobile tower BEST PRACTICE with mobile cross-beams/stabilisers
- 26 Individual parts for mobile tower BEST PRACTICE
- 29 Spare parts for mobile tower BEST PRACTICE

# ONE MOBILE TOWER - TWO ADVANTAGES: MOBILE CROSS-BEAMS AND STABILISERS

This mobile tower combines the advantages of cross-beams and stabilisers, as it can be set up in both variants. Assembled with the mobile cross-beam, it is ideal for manoeuvring and can be set up quickly. Assembly for working close to walls is possible by moving laterally on the cross-beam. Work close to the wall is possible immediately if the stabilisers with bayonet catch are used. The stabilisers can be folded in and the mobile tower is easy to manoeuvre.



## **MOBILE TOWER WITH MOBILE CROSS-BEAMS / STABILISERS**

- Extremely robust design due to welded frame sections.
- Quick assembly and dismantling due to quick-release catches on braces and diagonal braces.
- Non-slip surface on platforms and manual safety hooks for safe assembly and dismantling.
- Height adjustable swivel castors make it easy to compensate for uneven floors.
- Up to size 06 with mobile cross-beams. From size 07 with stabilisers.

#### Features:

- Working surface 2.08 x 0.61 m.
- Platform length 2.08 m.
- Frame section width 0.72 m.
- Swivel castors Ø 150 mm.













The assembly and operation instructions for our mobile towers for download can be found on our website hymer-steigtechnik.de/en/service/downloads#scaffolding.



707703	707704	707705	707706	707707	707708	707709	707710
3.27	4.42	5.42	6.42	7.27	8.27	9.27	10.27
2.49	3.64	4.64	5.64	6.49	7.49	8.49	9.49
1.27	2.42	3.42	4.42	5.27	6.27	7.27	8.27
2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08
0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72
100	40	60	120(2)	0	0	0	100
100(1)	80(1)(3)	130(1)(3)	200(1)(3)	130(1)	160(1)	190(1)	220(1)
120	40	100	160(2)	0	0	0	not permitted
120(1)	80(1)(3)	140(1)(3)	220(1)(3)	180(1)	240(1)	0(4)	not permitted
	3.27 2.49 1.27 2.08 0.72 100 100 <sup>(1)</sup> 120	3.27 4.42 2.49 3.64 1.27 2.42 2.08 2.08 0.72 0.72  100 40 100(1) 80(1)(3) 120 40	3.27     4.42     5.42       2.49     3.64     4.64       1.27     2.42     3.42       2.08     2.08     2.08       0.72     0.72     0.72       100     40     60       100(1)     80(1)(3)     130(1)(3)       120     40     100	3.27     4.42     5.42     6.42       2.49     3.64     4.64     5.64       1.27     2.42     3.42     4.42       2.08     2.08     2.08     2.08       0.72     0.72     0.72     0.72       100     40     60     120(2)       100(1)     80(1)(3)     130(1)(3)     200(1)(3)       120     40     100     160(2)	3.27     4.42     5.42     6.42     7.27       2.49     3.64     4.64     5.64     6.49       1.27     2.42     3.42     4.42     5.27       2.08     2.08     2.08     2.08     2.08       0.72     0.72     0.72     0.72     0.72       100     40     60     120(2)     0       100(1)     80(1)(3)     130(1)(3)     200(1)(3)     130(1)       120     40     100     160(2)     0	3.27     4.42     5.42     6.42     7.27     8.27       2.49     3.64     4.64     5.64     6.49     7.49       1.27     2.42     3.42     4.42     5.27     6.27       2.08     2.08     2.08     2.08     2.08     2.08       0.72     0.72     0.72     0.72     0.72     0.72       100     40     60     120(2)     0     0       100(1)     80(1)(3)     130(1)(3)     200(1)(3)     130(1)     160(1)       120     40     100     160(2)     0     0	3.27     4.42     5.42     6.42     7.27     8.27     9.27       2.49     3.64     4.64     5.64     6.49     7.49     8.49       1.27     2.42     3.42     4.42     5.27     6.27     7.27       2.08     2.08     2.08     2.08     2.08     2.08     2.08       0.72     0.72     0.72     0.72     0.72     0.72     0.72       100     40     60     120(2)     0     0     0       100(1)     80(1)(3)     130(1)(3)     200(1)(3)     130(1)     160(1)     190(1)       120     40     100     160(2)     0     0     0

<sup>(1)</sup> Ballasting is not required when using two wall connectors (707241) for pressure support.

#### MOBILE TOWER WITH MOBILE CROSS-BEAMS / STABILISERS

#### Individual parts/parts list

Order no.	Description	707703	707704	707705	707706	707707	707708	707709	707710
707022	8 rung frame section	2	2	4	4	6	6	8	8
707023	4 rung frame section	0	2	0	2	0	2	0	2
709524	Platform with trapdoor	1	1	2	2	3	3	4	4
707045	Entrance bracket long	0	1	1	1	0	0	0	0
707044	Entrance bracket short	1	0	0	0	1	1	1	1
707125	Toeboard long side	2	2	2	2	2	2	2	2
707226	Toeboard front side	2	2	2	2	2	2	2	2
7090227	Diagonal brace	2	0	2	0	2	0	2	0
70094227	Diagonal brace	0	2	2	4	4	6	6	8
70094228	Brace	6	6	10	10	14	14	18	18
707134	Cross-beam	0	2	2	2	0	0	0	0
0051957	Cross-beam clamp fitting	0	4	4	4	0	0	0	0
707035	Stabiliser base section	0	0	0	0	4	4	4	4
707037	Stabiliser extension section	0	0	0	0	4	4	4	4
007503	Swivel castor Ø 150 mm with spindle	4	4	4	4	4	4	4	4
007760	Safety plug	0	8	8	12	8	12	12	16
605199	HYMER lifter	0	1	1	1	1	1	1	1
0095856	Assembly and operation instructions	1	1	1	1	1	1	1	1
0095871	Assembly and operation instructions AT/FR	1	1	1	1	1	1	1	1
Total weig	jht (approx. kg)	60.4	86.9	112.2	122.2	157.7	167.7	193.0	203.0



TIP:

Just order two wall connectors (707241). You save money when purchasing the required ballasts.



<sup>(2)</sup> Two connecting tubes (707143) are required for installing the ballast.
(3) One connecting tube (707143) is required for installing the ballast.
(4) Two wall connectors (707241) need to be used for pressure support.

Required additional parts from page 26.



#### 8 rung frame section

Width (approx. m)	0.72
Length (approx. m)	2.15
Туре	welded
Weight (approx. kg)	8.1
Order no.	707022





#### 4 rung frame section

Width (approx. m)	0.72
Length (approx. m)	1.15
Туре	welded
Weight (approx. kg)	4.6
Order no.	707023





#### Diagonal brace / brace

Length (approx. m)	2.09	2.15	2.45
Weight (approx. kg)	1.3	1.3	1.5
Order no.	70094228	7090227	70094227





#### Entrance bracket

Dimensions (approx. m)	0.56×0.45	0.68×0.45
Weight (approx. kg)	0.7	0.9
Order no.	707044	707045





#### Platform with trapdoor

Can be climbed through	yes
Outer dimension (approx. m)	2.08×0.61
Use	7075+7077
Weight (approx. kg)	10.5
Order no.	709524



### **INDIVIDUAL PARTS**



Toeboard

Туре	front side	long side
Outer dimension (approx. m)	0.66×0.15×0.02	2.03×0.17×0.02
Weight (approx. kg)	0.8	2.7
Order no.	707226	707125





Stabiliser

	base section	extension	base section
	base section	section	+ extension section
Dimensions (approx. m)	2.55×0.15	1.14×0.15	2.63×0.15
Length retracted/extended (approx. m)	-	-	2,63/3,46
Weight (approx. kg)	5.0	1.5	6.5
Order no.	707035	707037	707036





Safety plug

• Made of high-quality plastic with steel bolts.

۷	Veight (approx. kg)	0.1
C	Order no.	007760





• For quick and safe mounting and dismounting of diagonal braces and braces from below.

Length (approx. m)	1.80	
Weight (approx. kg)	0.7	
Order no.	605199	Ī





Swivel castor with spindle

- For mobile towers with stabilisers.
- Including bush set.

Castor diameter (approx. mm)	150
Adjustment range (approx. mm)	115
Weight (approx. kg)	3.9
Order no.	007503



27



#### Cross-beam clamp fitting

Weight (approx. kg)	0.8
Order no.	0051957





#### Cross-beam

Length (approx. m)	1.60
Weight (approx. kg)	6.0
Order no.	707134





#### Connecting tube

Length (approx. m)	2.00
Weight (approx. kg)	2.7
Order no.	707143



#### Wall connector

Length (approx. m)	0.75
Weight (approx. kg)	0.5
Order no.	707241





#### **Ballast**

Weight (approx. kg)	10.0	15.0
Order no.	0050879	0050985



### SPARE PARTS



## Spare parts set plug and socket for swivel castors with spindle

- Self assembly, no tools required.
  Content: 1 plug and 1 socket.

Use	007503
Weight (approx kg)	0.1
Order no.	0054104





#### Spare parts set feet for stabilisers

- Self assembly by using tools.
- Content: 4 feet incl. fastening material.

Use	707035+707036
Weight (approx. kg)	0.4
Order no.	0054613





#### Spare parts set rubber strap fastener for platforms

- Self assembly by using tools.
- Content: 1 rubber strap fastener incl. fastening material.

Use	709524+7089424
Weight (approx. kg)	0.1
Order no.	0054897
01401110.	

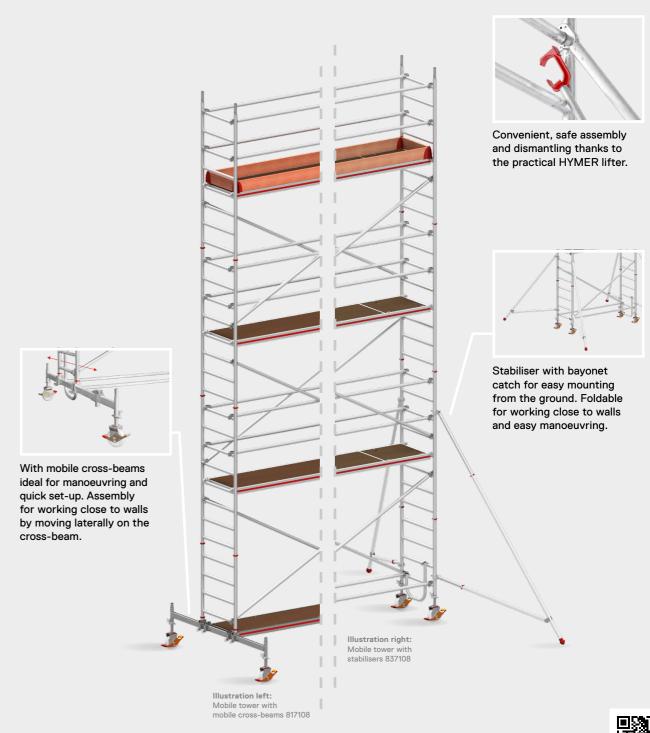


# MOBILE TOWERS BEST CLASS

- 32 Mobile towers BEST CLASS with stabilisers or mobile cross-beams
- 56 Individual parts for mobile towers BEST CLASS
- 61 Spare parts for mobile towers BEST CLASS

# MOBILE TOWERS WITH HYMER LIFTER

The practical HYMER lifter makes it easier to install and dismantle braces from the ground or the platform below, thus ensuring continuous side protection in accordance with EN 1004 at every stage of the assembly and disassembly process.



ΕN 1004

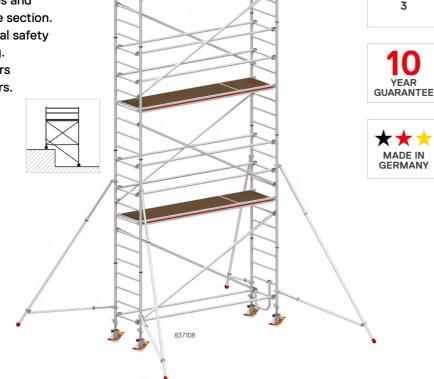
Max. 200 kg/m²

Load class

- Extremely robust design due to welded frame sections.
- Quick assembly and dismantling due to quick-release catches on braces and diagonal braces.
- · Convenient placement of diagonal braces and platforms on the same rung of the frame section.
- Non-slip surface on platforms and manual safety hooks for safe assembly and dismantling.
- Comfortable levelling out of uneven floors thanks to height adjustable swivel castors.
- Optional set-up with height offset.

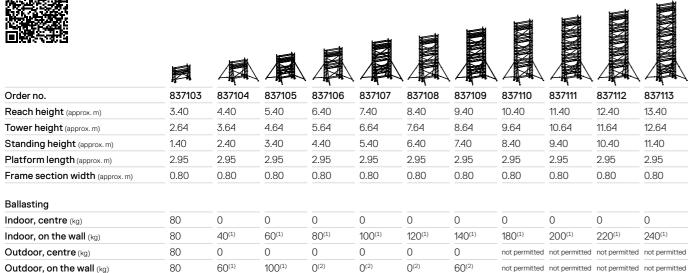
#### Features:

- Working surface 2.95 x 0.65 m.
- Platform length 2.95 m.
- Frame section width 0.80 m
- Swivel castors Ø 200 mm.



The assembly and operation instructions for our mobile towers for download can be found on our website hymer-steigtechnik.de/en/service/downloads#scaffolding.





<sup>(1)</sup> Ballasting is not required when using two wall connectors (607141) for pressure support.

Required additional parts from page 56.

#### MOBILE TOWER WITH STABILISERS

#### Individual parts/parts list

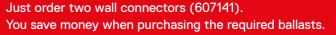
Order no.	Description	837103	837104	837105	837106	837107	837108	837109	837110	837111	837112	837113
607122	8 rung frame section	2	2	4	4	6	6	8	8	10	10	12
607123	4 rung frame section	0	2	0	2	0	2	0	2	0	2	0
607124	Platform with trapdoor	1	1	2	2	3	3	4	4	5	5	6
637144	Entrance bracket	1	1	1	1	1	1	1	1	1	1	1
0079630	Toeboard long side	2	2	2	2	2	2	2	2	2	2	2
0079634	Toeboard front side	2	2	2	2	2	2	2	2	2	2	2
0077268	Toeboard clip	4	4	4	4	4	4	4	4	4	4	4
607127	Diagonal brace	2	2	3	4	5	6	7	8	9	10	11
607128	Brace	5	6	10	10	14	14	18	18	22	22	26
707036	Stabiliser base section + extension section	0	4	4	4	4	4	4	4	4	4	4
637150	Swivel castor Ø 200 mm with spindle	4	4	4	4	4	4	4	4	4	4	4
007760	Safety plug	0	4	4	8	8	12	12	16	16	20	20
605199	HYMER lifter	0	1	1	1	1	1	1	1	1	1	1
0095633	Assembly and operation instructions	1	1	1	1	1	1	1	1	1	1	1
0095861	Assembly and operation instructions AT/FR	1	1	1	1	1	1	1	1	1	1	1
Total weig	ght (approx. kg)	100.7	141.2	189.2	203.4	251.4	265.6	313.6	327.8	375.8	390.0	438.0

#### Additional parts for set-up with height offset

Order no.	Description	837103	837104	837105	837106	837107	837108	837109	837110	837111	837112	837113
607123	4 rung frame section	not per- mitted	0	1	0	1	0	1	0	1	0	1
607127	Diagonal brace	not per- mitted	1	1	1	1	1	1	1	1	1	1
Total we	ight (approx. kg)	-	4.2	9.0	4.2	9.0	4.2	9.0	4.2	9.0	4.2	9.0



#### TIP:





<sup>(2)</sup> Two wall connectors (607141) need to be used for pressure support.

## **MOBILE TOWER** WITH MOBILE CROSS-BEAMS



- Extremely robust design due to welded frame sections.
- Quick assembly and dismantling due to quick-release catches on braces and diagonal braces.
- · Convenient placement of diagonal braces and platforms on the same rung of the frame section.
- Non-slip surface on platforms and manual safety hooks for safe assembly and dismantling.
- Comfortable levelling out of uneven floors thanks to height adjustable swivel castors.
- · Easy lateral moving of the tower on the cross-beam without re-connecting.

#### Features:

- Working surface 2.95 x 0.65 m.
- Platform length 2.95 m.
- Frame section width 0.80 m.
- Swivel castors Ø 200 mm.



Max. 200 kg/m²

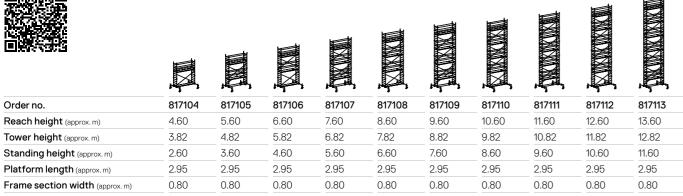






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#### Ballasting

Indoor, centre (kg)	0	0	0	0	0	0	0	0	0	0
Indoor, on the wall (kg)	0	20(1)	20(1)(2)	40(1)(2)	60(1)(2)	70(1)(2)	70(1)(2)	110(2)(4)	not permitted	not permitted
Outdoor, centre (kg)	0	0	0	0(3)	60(3)	140(3)	not permitted	not permitted	not permitted	not permitted
Outdoor, on the wall (kg)	20(1)	40(1)(2)	80(1)(2)	100(1)(2)(3)	140(1)(2)(3)	not permitted				

- (1) Ballasting is not required when using two wall connectors (607141) for pressure support.
- (2) Longitudinal cross-beam (607143) also required.
  (3) Two cross-beam extensions (817133) also required.
- (4) Ballasting is not required when using two wall connectors (607141) for pressure support. The tower must be assembled without a cross-beam extension.

#### MOBILE TOWER WITH MOBILE CROSS-BEAMS

#### Individual parts/parts list

Order no.	Description	817104	817105	817106	817107	817108	817109	817110	817111	817112	817113
607122	8 rung frame section	2	4	4	6	6	8	8	10	10	12
607123	4 rung frame section	2	0	2	0	2	0	2	0	2	0
607124	Platform with trapdoor	1	2	2	3	3	4	4	5	5	6
607144	Entry platform	1	0	1	0	1	0	1	0	1	0
607146	Entrance bracket	0	1	0	1	0	1	0	1	0	1
0079630	Toeboard long side	2	2	2	2	2	2	2	2	2	2
0079634	Toeboard front side	2	2	2	2	2	2	2	2	2	2
0077268	Toeboard clip	4	4	4	4	4	4	4	4	4	4
607127	Diagonal brace	2	3	4	5	6	7	8	9	10	11
607128	Brace	4	8	8	12	12	16	16	20	20	24
817134	Cross-beam	2	2	2	2	2	2	2	2	2	2
817133	Cross-beam extension	0	0	0	0	0	0	2	2	2	2
607143	Longitudinal cross-beam	0	2	0	2	0	2	0	2	0	2
607150	Swivel castor Ø 200 mm with spindle	4	4	4	4	4	4	4	4	4	4
0050493	Cross-beam clamp fitting	4	4	4	4	4	4	4	4	4	4
007760	Safety plug	8	8	12	12	16	16	20	20	24	24
605199	HYMER lifter	1	1	1	1	1	1	1	1	1	1
0095634	Assembly and operation instructions	1	1	1	1	1	1	1	1	1	1
0095864	Assembly and operation instructions AT/FR	1	1	1	1	1	1	1	1	1	1
Total weig	ht (approx. kg)	170.9	224.0	233.1	286.2	295.3	348.4	371.1	424.2	433.3	486.4



#### TIP:

Just order two wall connectors (607141). You save money when purchasing the required ballasts.



Required additional parts from page 56.

EN 1004

Max. 150 kg/m²

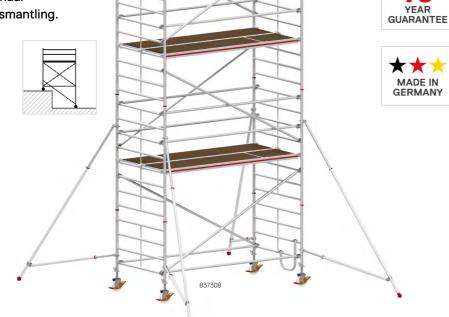
Load class

2

- Extremely robust design due to welded frame sections.
- Quick assembly and dismantling due to quick-release catches on braces and diagonal braces.
- Extra spacious work surface thanks to two adjacent platforms.
- Comfortable levelling out of uneven floors thanks to height adjustable swivel castors.
- Non-slip surface on platforms and manual safety hooks for safe assembly and dismantling.
- Optional set-up with height offset.

#### Features:

- Working surface 2.95 x 1.30 m.
- Platform length 2.95 m.
- Frame section width 1.50 m.
- Swivel castors Ø 200 mm.



40(1)

50(1)

not permitted not permitted not permitted not permitted

60(1)

The assembly and operation instructions for our mobile towers for download can be found on our website hymer-steigtechnik.de/en/service/downloads#scaffolding.



Order no.	837303	837304	837305	837306	837307	837308	837309	837310	837311	837312	837313
Reach height (approx. m)	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40	13.40
Tower height (approx. m)	2.64	3.64	4.64	5.64	6.64	7.64	8.64	9.64	10.64	11.64	12.64
Standing height (approx. m)	1.40	2.40	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40
Platform length (approx. m)	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95
Frame section width (approx. m)	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50

Ballasting						
Indoor, centre (kg)	0	0	0	0	0	0
Indoor, on the wall (kg)	0	0	0	0	20(1)	2
Outdoor, centre (kg)	0	40	0	0	0	0
Outdoor, on the wall (kg)	0	40	30(1)	0(2)	0(2)	0

 $^{(1)}$  Ballasting is not required when using two wall connectors (607141) for pressure support.  $^{(2)}$  Two wall connectors (607141) need to be used for pressure support.

Required additional parts from page 56.

#### MOBILE TOWER WITH STABILISERS

#### Individual parts/parts list

Order no.	Description	837303	837304	837305	837306	837307	837308	837309	837310	837311	837312	837313
607322	8 rung frame section	2	2	4	4	6	6	8	8	10	10	12
607323	4 rung frame section	0	2	0	2	0	2	0	2	0	2	0
607124	Platform with trapdoor	1	1	2	2	3	3	4	4	5	5	6
607324	Platform without trapdoor	1	1	2	2	3	3	4	4	5	5	6
637144	Entrance bracket	1	1	1	1	1	1	1	1	1	1	1
0079633	Toeboard long side	2	2	2	2	2	2	2	2	2	2	2
0079630	Toeboard front side	2	2	2	2	2	2	2	2	2	2	2
0077268	Toeboard clip	4	4	4	4	4	4	4	4	4	4	4
607127	Diagonal brace	2	2	3	4	5	6	7	8	9	10	11
607128	Brace	5	6	10	10	14	14	18	18	22	22	26
707036	Stabiliser base section + extension section	0	0	4	4	4	4	4	4	4	4	4
637150	Swivel castor Ø 200 mm with spindle	4	4	4	4	4	4	4	4	4	4	4
007760	Safety plug	0	4	4	8	8	12	12	16	16	20	20
605199	HYMER lifter	0	1	1	1	1	1	1	1	1	1	1
0095854	Assembly and operation instructions	1	1	1	1	1	1	1	1	1	1	1
0095867	Assembly and operation instructions AT/FR	1	1	1	1	1	1	1	1	1	1	1
Total weig	ht (approx. kg)	132.7	151.2	250.6	268.8	342.2	360.4	433.8	452.0	525.4	543.6	617.0

#### Additional parts for set-up with height offset

Order no.	Description	837303	837304	837305	837306	837307	837308	837309	837310	837311	837312	837313
607323	4 rung frame section	not per- mitted	0	1	0	1	0	1	0	1	0	1
607127	Diagonal brace	not per- mitted	1	1	1	1	1	1	1	1	1	1
Total wei	ght (approx. kg)		4.2	11.0	4.2	11.0	4.2	11.0	4.2	11.0	4.2	11.0



#### TIP:

Just order two wall connectors (607141). You save money when purchasing the required ballasts.



## **MOBILE TOWER** WITH MOBILE CROSS-BEAMS

ΕN 1004

Max. 150 kg/m²

- Extremely robust design due to welded frame sections.
- Quick assembly and dismantling due to quick-release catches on braces and diagonal braces.
- Extra spacious work surface thanks to two adjacent platforms.
- Easy lateral moving of the tower on the cross-beam without re-connecting.
- Comfortable levelling out of uneven floors thanks to height adjustable swivel castors.
- Non-slip surface on platforms and manual safety hooks for safe assembly and dismantling.

#### Features:

- Working surface 2.95 x 1.30 m.
- Platform length 2.95 m.
- Frame section width 1.50 m.
- Swivel castors Ø 200 mm.



Load class 2 YEAR GUARANTEE



The assembly and operation instructions for our mobile towers for download can be found on our website hymer-steigtechnik.de/en/service/downloads#scaffolding.



Order no.	807304	807305	807306	807307	807308	807309	807310	807311	807312	807313
Reach height (approx. m)	4.60	5.60	6.60	7.60	8.60	9.60	10.60	11.60	12.60	13.60
Tower height (approx. m)	3.82	4.82	5.82	6.82	7.82	8.82	9.82	10.82	11.82	12.82
Standing height (approx. m)	2.60	3.60	4.60	5.60	6.60	7.60	8.60	9.60	10.60	11.60
Platform length (approx. m)	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95
Frame section width (approx. m)	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
Ballasting										
Indoor, centre (kg)	0	0	0	0	0	0	0	0	0	0
Indoor, on the wall (kg)	0	0	0	0	0	0	0	20(1)(2)(3)	20(2)(3)	20(3)
Outdoor, centre (kg)	0	0	0	40(1)	100(1)	not permitted				
Outdoor, on the wall (kg)	0	0	30(3)	60(4)(5)	not permitted					

- (1) Ballasting is not required when using two cross-beam extensions (817133).
  (2) Ballasting is not required when using a longitudinal cross-beam (607143).

- (3) Ballasting is not required when using two wall connectors (607141) for pressure support.
  (4) Ballasting is not required when using a longitudinal cross-bream (607143) and two wall connectors (607141) for pressure support.
  (5) A longitudinal cross-beam (607143) is required in addition to the ballast.

Required additional parts from page 56.

#### MOBILE TOWER WITH MOBILE CROSS-BEAMS

#### Individual parts/parts list

Order no.	Description	807304	807305	807306	807307	807308	807309	807310	807311	807312	807313
607322	8 rung frame section	2	4	4	6	6	8	8	10	10	12
607323	4 rung frame section	2	0	2	0	2	0	2	0	2	0
607124	Platform with trapdoor	1	2	2	3	3	4	4	5	5	6
607324	Platform without trapdoor	1	2	2	3	3	4	4	5	5	6
607144	Entry platform	1	0	1	0	1	0	1	0	1	0
607146	Entrance bracket	0	1	0	1	0	1	0	1	0	1
0079630	Toeboard long side	2	2	2	2	2	2	2	2	2	2
0079633	Toeboard front side	2	2	2	2	2	2	2	2	2	2
0077268	Toeboard clip	4	4	4	4	4	4	4	4	4	4
607127	Diagonal brace	2	3	4	5	6	7	8	9	10	11
607128	Brace	4	8	8	12	12	16	16	20	20	24
607143	Longitudinal cross-beam	1	2	1	2	1	2	1	2	1	2
817134	Cross-beam	2	2	2	2	2	2	2	2	2	2
607150	Swivel castor Ø 200 mm with spindle	4	4	4	4	4	4	4	4	4	4
0050493	Cross-beam clamp fitting	4	4	4	4	4	4	4	4	4	4
007760	Safety plug	8	8	12	12	16	16	20	20	24	24
605199	HYMER lifter	1	1	1	1	1	1	1	1	1	1
0095851	Assembly and operation instructions	1	1	1	1	1	1	1	1	1	1
0095870	Assembly and operation instructions AT/FR	1	1	1	1	1	1	1	1	11	1
Total weig	ht (approx. kg)	222.0	285.4	311.6	377.0	403.2	468.6	494.8	560.2	586.4	651.8



TIP:

Just order two wall connectors (607141). You save money when purchasing the required ballasts.

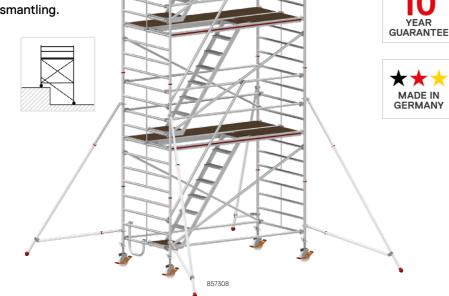


## **MOBILE STAIRWAY TOWER** WITH STABILISERS

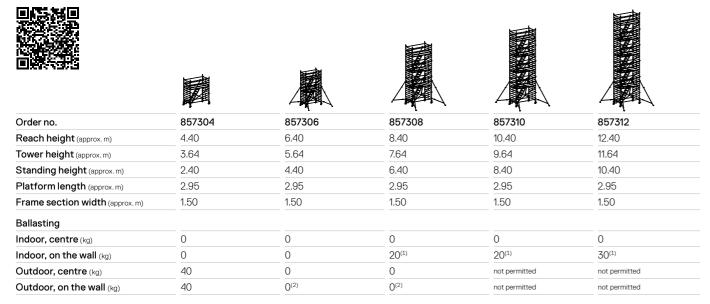
- Extremely robust design due to welded frame sections.
- Ergonomic and safe ascent and descent via internal stairs.
- Extra spacious work surface thanks to two adjacent platforms.
- Comfortable levelling out of uneven floors thanks to height adjustable swivel castors.
- Non-slip surface on platforms and manual safety hooks for safe assembly and dismantling.
- Optional set-up with height offset.

#### Features:

- Working surface 2.95 x 1.30 m.
- Platform length 2.95 m.
- Frame section width 1.50 m.
- Swivel castors Ø 200 mm.



The assembly and operation instructions for our mobile towers for download can be found on our website hymer-steigtechnik.de/en/service/downloads#scaffolding.



 $<sup>^{(1)}</sup>$  Ballasting is not required when using two wall connectors (607141) for pressure support.  $^{(2)}$  Two wall connectors (607141) need to be used for pressure support.

Required additional parts from page 56.

#### MOBILE STAIRWAY TOWER WITH STABILISERS

#### Individual parts/parts list

ΕN 1004

Max. 150 kg/m²

Load class

2

Order no.	Description	857304	857306	857308	857310	857312
607322	8 rung frame section	2	4	6	8	10
607323	4 rung frame section	2	2	2	2	2
627324	Platform with trapdoor	1	1	1	1	1
607324	Platform without trapdoor	1	2	3	4	5
627314	Platform for passage without trapdoor	0	1	2	3	4
637144	Entrance bracket	1	1	1	1	1
0079630	Toeboard long side	2	2	2	2	2
0079633	Toeboard front side	2	2	2	2	2
0077268	Toeboard clip	4	4	4	4	4
607127	Diagonal brace	2	4	6	8	10
607128	Brace	6	10	14	18	22
627340	Stairs	1	2	3	4	5
627329	Guardrail tube	1	2	3	4	5
707036	Stabiliser base section + extension section	0	4	4	4	4
637150	Swivel castor Ø 200 mm with spindle	4	4	4	4	4
007760	Safety plug	4	8	12	16	20
605199	HYMER lifter	1	1	1	1	1
0095858	Assembly and operation instructions	1	1	1	1	1
0095874	Assembly and operation instructions AT/FR	1	1	1	1	1
Total weig	ght (approx. kg)	167.8	296.0	398.2	500.4	602.6

#### Additional parts for set-up with height offset

Order no.	Description	857304	857306	857308	857310	857312	
607127	Diagonal brace	1	1	1	1	1	
Total we	<b>ight</b> (approx. kg)	4.2	4.2	4.2	4.2	4.2	



#### TIP:

Just order two wall connectors (607141). You save money when purchasing the required ballasts.



## **MOBILE STAIRWAY TOWER** WITH MOBILE CROSS-BEAMS

- Extremely robust design due to welded frame sections.
- Ergonomic and safe ascent and descent via internal stairs.
- Extra spacious work surface thanks to two adjacent platforms.
- Comfortable levelling out of uneven floors thanks to height adjustable swivel castors.
- Non-slip surface on platforms and manual safety hooks for safe assembly and dismantling.

#### Features:

- Working surface 2.95 x 1.30 m.
- Platform length 2.95 m.
- Frame section width 1.50 m.
- Swivel castors Ø 200 mm.



ΕN 1004



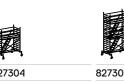






The assembly and operation instructions for our mobile towers for download can be found on our website hymer-steigtechnik.de/en/service/downloads#scaffolding.











Order no.	827304	827306	827308	827310	827312
Reach height (approx. m)	4.60	6.60	8.60	10.60	12.60
Tower height (approx. m)	3.82	5.82	7.82	9.82	11.82
Standing height (approx. m)	2.60	4.60	6.60	8.60	10.60
Platform length (approx. m)	2.95	2.95	2.95	2.95	2.95
Frame section width (approx. m)	1.50	1.50	1.50	1.50	1.50
Ballasting					
Indoor, centre (kg)	0	0	0	0	0
Indoor, on the wall (kg)	0	0	0	0	20(1)(3)(4)
Outdoor, centre (kg)	0	0	60(2)	not permitted	not permitted
Outdoor, on the wall (kg)	0	40(1)(5)	not permitted	not permitted	not permitted

- $^{(1)}$  Ballasting is not required when using two wall connectors (607141) for pressure support.  $^{(2)}$  Two cross-beam extensions (817133) are required.
- (3) Ballasting is not required when using a longitudinal cross-beam (607143).
- (4) Ballasting is not required when using two cross-beam extensions (817133).
   (5) A longitudinal cross-beam (607143) is required in addition to the ballast.
- Required additional parts from page 56.

#### MOBILE STAIRWAY TOWER WITH MOBILE CROSS-BEAMS

#### Individual parts/parts list

Order no.	Description	827304	827306	827308	827310	827312
607322	8 rung frame section	2	4	6	8	10
607323	4 rung frame section	2	2	2	2	2
627324	Platform with trapdoor	1	1	1	1	1
607324	Platform without trapdoor	1	2	3	4	<u></u> 5
627314	Platform for passage without trapdoor	0	1	2	3	4
607144	Entry platform	1	1	1	1	1
0079630	Toeboard long side	2	2	2	2	2
0079633	Toeboard front side	2	2	2	2	2
0077268	Toeboard clip	4	4	4	4	4
607127	Diagonal brace	2	4	6	8	10
607128	Brace	5	9	13	17	21
627340	Stairs	1	2	3	4	5
627329	Guardrail tube	1	2	3	4	5
817134	Cross-beam	2	2	2	2	2
0050493	Cross-beam clamp fitting	4	4	4	4	4
607150	Swivel castor Ø 200 mm with spindle	4	4	4	4	4
007760	Safety plug	8	12	16	20	24
605199	HYMER lifter	1	1	1	1	1
0095859	Assembly and operation instructions	1	1	1	1	1
0095873	Assembly and operation instructions AT/FR	1	1	1	1	1
Total weig	ght (approx. kg)	227.3	329.5	431.7	533.9	636.1



TIP:

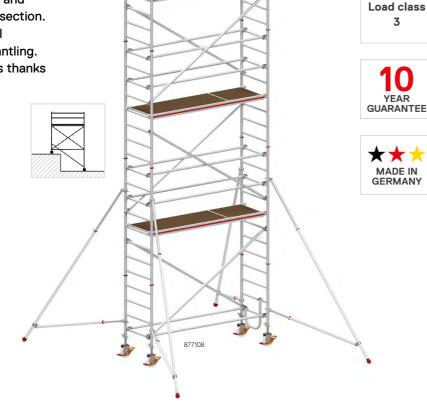
Just order two wall connectors (607141). You save money when purchasing the required ballasts.



- Extremely robust design due to welded frame sections.
- Quick assembly and dismantling due to quick-release catches on braces and diagonal braces.
- Convenient placement of diagonal braces and platforms on the same rung of the frame section.
- Non-slip surface on platforms and manual safety hooks for safe assembly and dismantling.
- Comfortable levelling out of uneven floors thanks to height adjustable swivel castors.
- Optional set-up with height offset.

#### Features:

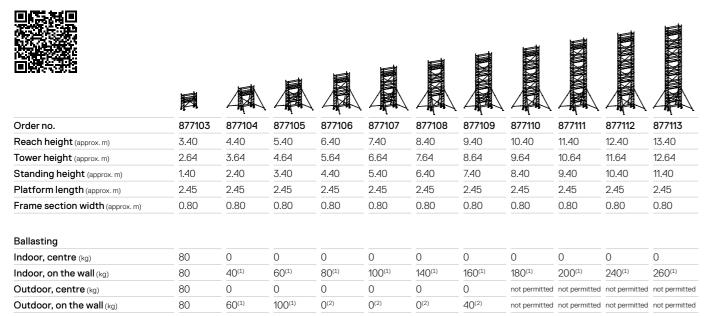
- Working surface 2.45 x 0.65 m.
- Platform length 2.45 m.
- Frame section width 0.80 m.
- Swivel castors Ø 200 mm.



ΕN 1004

Max. 200 kg/m²

The assembly and operation instructions for our mobile towers for download can be found on our website hymer-steigtechnik.de/en/service/downloads#scaffolding.



 $<sup>^{(1)}</sup>$  Ballasting is not required when using two wall connectors (607141) for pressure support.  $^{(2)}$  Two wall connectors (607141) need to be used for pressure support.

Required additional parts from page 56.

#### MOBILE TOWER WITH STABILISERS

#### Individual parts/parts list

Order no.	Description	877103	877104	877105	877106	877107	877108	877109	877110	877111	877112	877113
607122	8 rung frame section	2	2	4	4	6	6	8	8	10	10	12
607123	4 rung frame section	0	2	0	2	0	2	0	2	0	2	0
677124	Platform with trapdoor	1	1	2	2	3	3	4	4	5	5	6
637144	Entrance bracket	1	1	1	1	1	1	1	1	1	1	1
0079631	Toeboard long side	2	2	2	2	2	2	2	2	2	2	2
0079634	Toeboard front side	2	2	2	2	2	2	2	2	2	2	2
0077268	Toeboard clip	4	4	4	4	4	4	4	4	4	4	4
677127	Diagonal brace	2	2	3	4	5	6	7	8	9	10	11
637827	Brace	5	6	10	10	14	14	18	18	22	22	26
707036	Stabiliser base section + extension section	0	4	4	4	4	4	4	4	4	4	4
637150	Swivel castor Ø 200 mm with spindle	4	4	4	4	4	4	4	4	4	4	4
007760	Safety plug	0	4	4	8	8	12	12	16	16	20	20
605199	HYMER lifter	0	1	1	1	1	1	1	1	1	1	1
0095632	Assembly and operation instructions	1	1	1	1	1	1	1	1	1	1	1
0095862	Assembly and operation instructions AT/FR	1	1	1	1	1	1	1	1	1	1	1
Total weig	ght (approx. kg)	85.9	125.0	162.4	175.2	212.6	225.4	262.8	275.6	313.0	325.8	363.2

#### Additional parts for set-up with height offset

Order no.	Description	877103	877104	877105	877106	877107	877108	877109	877110	877111	877112	877113
607123	4 rung frame section	not per- mitted	0	1	0	1	0	1	0	1	0	1
677127	Diagonal brace	not per- mitted	1	1	1	1	1	1	1	1	1	1
Total we	ight (approx. kg)	-	2.8	7.6	2.8	7.6	2.8	7.6	2.8	7.6	2.8	7.6



#### TIP:

Just order two wall connectors (607141). You save money when purchasing the required ballasts.



ΕN 1004

Max. 150 kg/m²

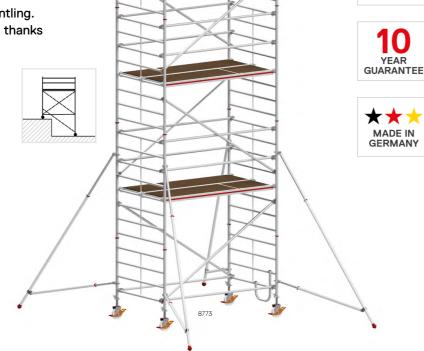
Load class

2

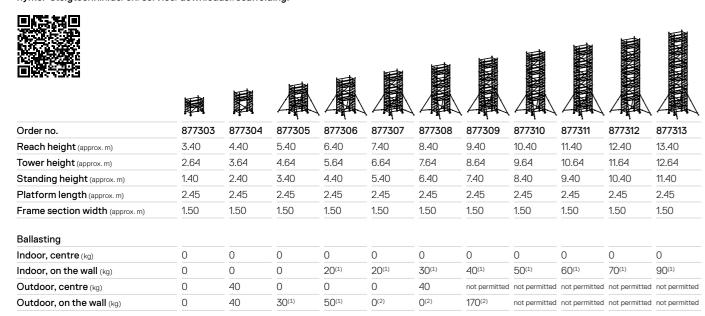
- Extremely robust design due to welded frame sections.
- Quick assembly and dismantling due to quick-release catches on braces and diagonal braces.
- Extra spacious work surface thanks to two adjacent platforms.
- Non-slip surface on platforms and manual safety hooks for safe assembly and dismantling.
- Comfortable levelling out of uneven floors thanks to height adjustable swivel castors.
- Optional set-up with height offset.

#### Features:

- Working surface 2.45 x 1.30 m.
- Platform length 2.45 m.
- Frame section width 1.50 m.
- Swivel castors Ø 200 mm.



The assembly and operation instructions for our mobile towers for download can be found on our website hymer-steigtechnik.de/en/service/downloads#scaffolding.



 $<sup>^{(1)}</sup>$  Ballasting is not required when using two wall connectors (607141) for pressure support.  $^{(2)}$  Two wall connectors (607141) need to be used for pressure support.

Required additional parts from page 56.

#### MOBILE TOWER WITH STABILISERS

#### Individual parts/parts list

Order no.	Description	877303	877304	877305	877306	877307	877308	877309	877310	877311	877312	877313
607322	8 rung frame section	2	2	4	4	6	6	8	8	10	10	12
607323	4 rung frame section	0	2	0	2	0	2	0	2	0	2	0
677124	Platform with trapdoor	1	1	2	2	3	3	4	4	5	5	6
677324	Platform without trapdoor	1	1	2	2	3	3	4	4	5	5	6
637144	Entrance bracket	1	1	1	1	1	1	1	1	1	1	1
0079631	Toeboard long side	2	2	2	2	2	2	2	2	2	2	2
0079633	Toeboard front side	2	2	2	2	2	2	2	2	2	2	2
0077268	Toeboard clip	4	4	4	4	4	4	4	4	4	4	4
677127	Diagonal brace	2	2	3	4	5	6	7	8	9	10	11
637827	Brace	5	6	10	10	14	14	18	18	22	22	26
707036	Stabiliser base section + extension section	0	0	4	4	4	4	4	4	4	4	4
637150	Swivel castor Ø 200 mm with spindle	4	4	4	4	4	4	4	4	4	4	4
007760	Safety plug	0	4	4	8	8	12	12	16	16	20	20
605199	HYMER lifter	0	1	1	1	1	1	1	1	1	1	1
0095852	Assembly and operation instructions	1	1	1	1	1	1	1	1	1	1	1
0095868	Assembly and operation instructions AT/FR	1	1	1	1	1	1	1	1	1	1	1
Total weigh	ght (approx. kg)	112.9	130.0	213.8	230.6	288.4	305.2	363.0	379.8	437.6	454.4	512.2

#### Additional parts for set-up with height offset

Order no.	Description	877303	877304	877305	877306	877307	877308	877309	877310	877311	877312	877313
607323	4 rung frame section	not per- mitted	0	1	0	1	0	1	0	1	0	1
677127	Diagonal brace	not per- mitted	1	1	1	1	1	1	1	1	1	1
Total wei	ight (approx. kg)		2.8	9.6	2.8	9.6	2.8	9.6	2.8	9.6	2.8	9.6



#### TIP:

Just order two wall connectors (607141). You save money when purchasing the required ballasts.



- Extremely robust design due to welded frame sections.
- Quick assembly and dismantling due to quick-release catches on braces and diagonal braces.
- Convenient placement of diagonal braces and platforms on the same rung of the frame section.
- Non-slip surface on platforms and manual safety hooks for safe assembly and dismantling.
- Comfortable levelling out of uneven floors thanks to height adjustable swivel castors.
- Optional set-up with height offset.

#### Features:

- Working surface 1.90 x 0.65 m.
- Platform length 1.90 m.
- Frame section width 0.80 m.
- Swivel castors Ø 150 mm.

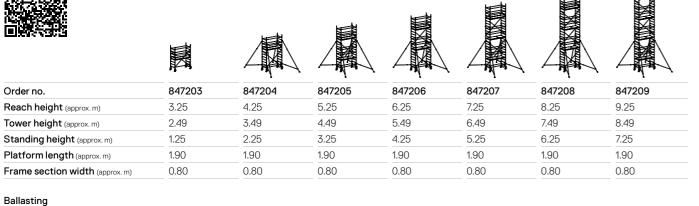


ΕN 1004

Max. 200 kg/m²

The assembly and operation instructions for our mobile towers for download can be found on our website hymer-steigtechnik.de/en/service/downloads#scaffolding.





lasting

Order no.

Reach height (approx. m) Tower height (approx. m)

Indoor, centre (kg)	80	0	0	0	0	0	0
Indoor, on the wall (kg)	80	40(1)	60(1)	80(1)	120(1)	140(1)	160(1)
Outdoor, centre (kg)	80	0	0	0	0	80	40(3)
Outdoor, on the wall (kg)	80	60(1)	80(1)	120(1)	0(2)	0(2)	20(2)(3)

 $<sup>^{(1)}</sup>$  Ballasting is not required when using two wall connectors (607141) for pressure support.  $^{(2)}$  Two wall connectors (607141) need to be used for pressure support.

#### MOBILE TOWER WITH STABILISERS

#### Individual parts/parts list

Order no.	Description	847203	847204	847205	847206	847207	847208	847209
607122	8 rung frame section	2	2	4	4	6	6	8
607123	4 rung frame section	0	2	0	2	0	2	0
617824	Platform with trapdoor	1	1	2	2	3	3	4
637144	Entrance bracket	1	1	1	1	1	1	1
0079632	Toeboard long side	2	2	2	2	2	2	2
0079634	Toeboard front side	2	2	2	2	2	2	2
0077268	Toeboard clip	4	4	4	4	4	4	4
637827	Diagonal brace	2	2	3	4	5	6	7
617828	Brace	5	6	10	10	14	14	18
707036	Stabiliser base section + extension section	0	4	4	4	4	4	4
007503	Swivel castor Ø 150 mm with spindle $^{(1)}$	4	4	4	4	4	4	4
007760	Safety plug	0	4	4	8	8	12	12
605199	HYMER lifter	0	1	1	1	1	1	1
0095640	Assembly and operation instructions	1	1	1	1	1	1	1
0095863	Assembly and operation instructions AT/FR	1	1	1	1	1	1	1
Total weig	ht (approx. kg)	71.4	110.2	142.2	154.6	186.6	199.0	231.0

<sup>(1)</sup> Alternative: Swivel castor Ø 200 mm with spindle, order no. 637150, see also page 60

#### Additional parts for set-up with height offset

Order no.	Description	847203	847204	847205	847206	847207	847208	847209
607123	4 rung frame section	not permitted	0	1	0	1	0	1
637827	Diagonal brace	not permitted	1	1	1	1	1	1
Total wei	ight (approx. kg)		2.4	7.2	2.4	7.2	2.4	7.2



#### TIP:

Just order two wall connectors (607141). You save money when purchasing the required ballasts.



<sup>(3)</sup> Not possible when used with swivel castor Ø 200 mm.

Required additional parts from page 56.

8177

## **FOLDING MOBILE TOWER** WITH STABILISERS

ΕN 1004

Max. 200 kg/m²

Load class

3

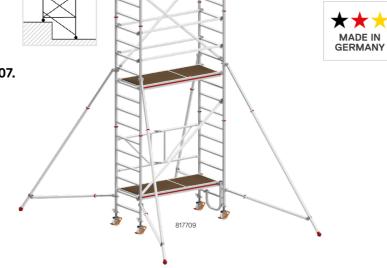
YEAR

**GUARANTEE** 

- Extremely robust design due to welded frame sections.
- Quick assembly and dismantling due to quick-release catches on braces and diagonal braces.
- Minimum space requirement for transport and storage thanks to the folding function.
- Non-slip surface on platforms and manual safety hooks for safe assembly and dismantling.
- Easy levelling out of uneven floors thanks to height adjustable swivel castors (from size 07).
- Optional set-up with height offset.

#### Features:

- Working surface 1.90 x 0.65 m.
- Platform length 1.90 m.
- Frame section width 0.80 m.
- Swivel castors Ø 125 mm, 150 mm from size 07.



The assembly and operation instructions for our mobile towers for download can be found on our website hymer-steigtechnik. de/en/service/downloads # scaffolding.





			1	1	1	1	1
Order no.	817703	817704	817705	817706	817707	817708	817709
Reach height (approx. m)	2.80	3.57	4.57	5.57	6.75	7.75	8.75
Tower height (approx. m)	1.80	2.80	3.80	4.80	5.99	6.99	7.99
Standing height (approx. m)	0.80	1.57	2.57	3.57	4.75	5.75	6.75
Platform length (approx. m)	1.90	1.90	1.90	1.90	1.90	1.90	1.90
Frame section width (approx. m)	0.80	0.80	0.80	0.80	0.80	0.80	0.80

#### Ballasting

3								
Indoor, centre (kg)	120	140	0	0	0	0	0	
Indoor, on the wall (kg)	120	140	40(1)	70(1)	90(1)	120(1)	140(1)	
Outdoor, centre (kg)	120	140	0	0	0	0	0	
Outdoor, on the wall (kg)	120	140	60(1)	90(1)	140(1)	0(2)	0(2)	

 $<sup>^{(1)}</sup>$  Ballasting is not required when using two wall connectors (607141) for pressure support.  $^{(2)}$  Two wall connectors (607141) need to be used for pressure support.

Required additional parts from page 56.

#### FOLDING MOBILE TOWER WITH STABILISERS

#### Individual parts/parts list

Order no.	Description	817703	817704	817705	817706	817707	817708	817709
617721	Folding frame	1	1	1	1	1	1	1
607122	8 rung frame section	0	0	2	2	4	4	6
607123	4 rung frame section	0	2	0	2	0	2	0
617824	Platform with trapdoor	1	1	2	2	3	3	4
0079632	Toeboard long side	0	2	2	2	2	2	2
0079634	Toeboard front side	0	2	2	2	2	2	2
0077268	Toeboard clip	0	4	4	4	4	4	4
637827	Diagonal brace	0	1	1	3	3	5	5
617827	Diagonal brace	1	0	0	0	0	0	0
617828	Brace	0	4	4	10	8	14	12
707036	Stabiliser base section + extension section	0	0	4	4	4	4	4
617750	Swivel castor Ø 125 mm without spindle	4	4	4	4	0	0	0
007503	Swivel castor Ø 150 mm with spindle	0	0	0	0	4	4	4
007760	Safety plug	4	8	8	12	8	12	12
637144	Entrance bracket	0	0	0	0	1	1	1
605199	HYMER lifter	0	0	1	1	1	1	1
0095855	Assembly and operation instructions	1	1	1	1	1	1	1
0095872	Assembly and operation instructions AT/FR	1	1	1	1	1	1	1
Total weig	ht (approx. kg)	41.1	68.2	116.1	143.5	170.8	198.2	215.2

Note: Size 03 of this tower does not conform to the French standard and is therefore not permitted!

#### Additional parts for set-up with height offset

Order no.	Description	817703	817704	817705	817706	817707	817708	817709
607123	4 rung frame section	not permitted	not permitted	3	0	3	0	3
637827	Diagonal brace	not permitted	not permitted	2	0	2	0	2
617828	Brace	not permitted	not permitted	2	0	2	0	2
007760	Safety plug	not permitted	not permitted	2	0	2	0	2
Total wei	ght (approx. kg)	-	-	23.6	-	23.6	-	23.6



TIP:

Just order two wall connectors (607141). You save money when purchasing the required ballasts.



 Extremely robust design due to welded frame sections.

- Quick assembly and dismantling due to quick-release catches on braces and diagonal braces.
- Extra spacious work surface thanks to two adjacent platforms.
- Non-slip surface on platforms and manual safety hooks for safe assembly and dismantling.
- Comfortable levelling out of uneven floors thanks to height adjustable swivel castors.
- Optional set-up with height offset.

#### Features:

- Working surface 1.90 x 1.30 m.
- Platform length 1.90 m.
- Frame section width 1.50 m.
- Swivel castors Ø 200 mm.



EN 1004

Max. 150 kg/m²

The assembly and operation instructions for our mobile towers for download can be found on our website hymer-steigtechnik.de/en/service/downloads#scaffolding.



Outdoor, on the wall (kg)

Order no.	847303	847304	847305	847306	847307	847308	847309	847310
Reach height (approx. m)	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40
Tower height (approx. m)	2.64	3.64	4.64	5.64	6.64	7.64	8.64	9.64
Standing height (approx. m)	1.40	2.40	3.40	4.40	5.40	6.40	7.40	8.40
Platform length (approx. m)	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
Frame section width (approx. m)	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
Ballasting								
Indoor, centre (kg)	0	0	0	0	0	0	0	0
Indoor, on the wall (kg)	0	0	20(1)	20(1)	30(1)	40(1)	50(1)	60 <sup>(1)</sup>
Outdoor centre (kg)	0	40	0	0	0	not permitted	not permitted	not permitted

 $^{(1)}$  Ballasting is not required when using two wall connectors (607141) for pressure support. Required additional parts from page 56.

#### **MOBILE TOWER WITH STABILISERS**

#### Individual parts/parts list

Order no.	Description	847303	847304	847305	847306	847307	847308	847309	847310
607322	8 rung frame section	2	2	4	4	6	6	8	8
607323	4 rung frame section	0	2	0	2	0	2	0	2
617824	Platform with trapdoor	1	1	2	2	3	3	4	4
617724	Platform without trapdoor	1	1	2	2	3	3	4	4
637144	Entrance bracket	1	1	1	1	1	1	1	1
0079632	Toeboard long side	2	2	2	2	2	2	2	2
0079633	Toeboard front side	2	2	2	2	2	2	2	2
0077268	Toeboard clip	4	4	4	4	4	4	4	4
637827	Diagonal brace	2	2	3	4	5	6	7	8
617828	Brace	5	6	10	10	14	14	18	18
707036	Stabiliser base section + extension section	0	0	4	4	4	4	4	4
637150	Swivel castor Ø 200 mm with spindle	4	4	4	4	4	4	4	4
007760	Safety plug	0	4	4	8	8	12	12	16
605199	HYMER lifter	0	1	1	1	1	1	1	1
0095853	Assembly and operation instructions	1	1	1	1	1	1	1	1
0095869	Assembly and operation instructions AT/FR	1	1	1	1	1	1	1	1
Total weigh	ght (approx. kg)	103.7	120.5	197.0	213.4	263.9	280.3	330.8	347.2

#### Additional parts for set-up with height offset

Order no.	Description	847303	847304	847305	847306	847307	847308	847309	847310
607323	4 rung frame section	not permitted	0	1	0	1	0	1	0
637827	Diagonal brace	not permitted	1	1	1	1	1	1	1
Total we	ight (approx. kg)	-	2.4	9.2	2.4	9.2	2.4	9.2	2.4



#### TIP:

Just order two wall connectors (607141). You save money when purchasing the required ballasts.



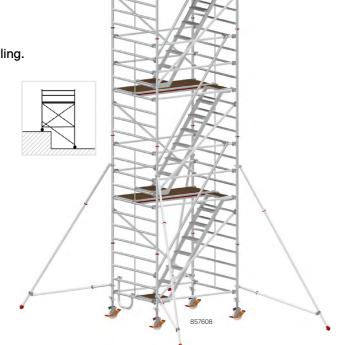
## **MOBILE STAIRWAY TOWER** WITH STABILISERS



- Extremely robust design due to welded frame sections.
- Ergonomic and safe ascent and descent via internal stairs.
- Extra spacious work surface thanks to two adjacent platforms.
- Comfortable levelling out of uneven floors thanks to height adjustable swivel castors.
- Non-slip surface on platforms and manual safety hooks for safe assembly and dismantling.
- Optional set-up with height offset.

#### Features:

- Working surface 1.90 x 1.30 m.
- Platform length 1.90 m.
- Frame section width 1.50 m.
- Swivel castors Ø 200 mm.



The assembly and operation instructions for our mobile towers for download can be found on our website hymer-steigtechnik.de/en/service/downloads#scaffolding.



Order no.	857604	857606	857608	857610	857612
Reach height (approx. m)	4.40	6.40	8.40	10.40	12.40
Tower height (approx. m)	3.64	5.64	7.64	9.64	11.64
Standing height (approx. m)	2.40	4.40	6.40	8.40	10.40
Platform length (approx. m)	1.90	1.90	1.90	1.90	1.90
Frame section width (approx. m)	1.50	1.50	1.50	1.50	1.50
Ballasting					
Indoor, centre (kg)	0	0	0	0	0
Indoor, on the wall (kg)	0	20(1)	30(1)	50(1)	70 <sup>(1)</sup>
Outdoor, centre (kg)	0	0	not permitted	not permitted	not permitted
Outdoor, on the wall (kg)	20(1)	60 <sup>(1)</sup>	not permitted	not permitted	not permitted

<sup>(1)</sup> Ballasting is not required when using two wall connectors (607141) for pressure support. Required additional parts from page 56.

#### MOBILE STAIRWAY TOWER WITH STABILISERS

#### Individual parts/parts list

ΕN 1004

Max. 150 kg/m²

Load class

2

YEAR GUARANTEE

MADE IN GERMANY

Order no.	Description	857604	857606	857608	857610	857612
607322	8 rung frame section	2	4	6	8	10
607323	4 rung frame section	2	2	2	2	2
627624	Platform with trapdoor	1	1	1	1	1
617724	Platform without trapdoor	1	2	3	4	 5
637144	Entrance bracket	1	1	1	1	<u></u>
0079632	Toeboard long side	2	2	2	2	2
0079633	Toeboard front side	2	2	2	2	2
0077268	Toeboard clip	4	4	4	4	4
637827	Diagonal brace	2	4	6	8	10
617828	Brace	6	11	16	21	26
627340	Stairs	1	2	3	4	5
627329	Guardrail tube	1	2	3	4	 5
707036	Stabiliser base section + extension section	4	4	4	4	4
637150	Swivel castor Ø 200 mm with spindle	4	4	4	4	4
007760	Safety plug	4	8	12	16	20
605199	HYMER lifter	1	1	1	1	1
0095857	Assembly and operation instructions	1	1	1	1	1
Total weig	ght (approx. kg)	134.6	231.5	302.4	373.3	444.2

Note: From size 06, this tower for Austria and France does not conform to the standard and is therefore not permitted!

#### Additional parts for set-up with height offset

Order no.	Description	857604	857606	857608	857610	857612
637827	Diagonal brace	1	1	1	1	1
Total wei	ight (approx. kg)	2.4	2.4	2.4	2.4	2.4



### **INDIVIDUAL PARTS**

# **→**

#### 8 rung frame section

Width (approx. m)	0.80	1.50
Length (approx. m)	2.15	2.15
Туре	welded	welded
Weight (approx. kg)	8.5	12.7
Order no.	607122	607322





#### 4 rung frame section

Width (approx. m)	0.80	1.50		
Length (approx. m)	1.15	1.15		
Туре	welded	welded		
Weight (approx. kg)	4.8	6.8		
Order no.	607123	607323		





## Folding frame with frame sections

0.80
1.80
1.65
welded
18.6
617721





Stairs

Dimensions (approx. m)	2.50×0.53
Weight (approx. kg)	14.0
Order no.	627340





#### Diagonal brace / brace



Length (approx. m)	1.90	2.28	2.45	2.90	2.95	3.30	
Weight (approx. kg)	2.1	2.3	2.4	2.8	3.8	4.2	
Order no.	617828	617827	637827	677127	607128	607127	

### **INDIVIDUAL PARTS**



Guardrail

Length (approx. m)	2.80
Weight (approx. kg)	4.1
Order no.	627329





#### Platform with trapdoor



Can be climbed through	yes	yes	yes	yes	yes
Outer dimension (approx. m)	1.90×0.65	1.90×0.65	2.45×0.65	2.95×0.65	2.95×0.65
Use	8576	8177+8472+8473	8771+8773	8073+8171+8371+8373	8273+8573
Weight (approx. kg)	12.2	13.8	17.6	21.2	19.7
Order no.	627624	617824	677124	607124	627324



#### Platform without trapdoor



Can be climbed through	no	no	no	yes
Outer dimension (approx. m)	1.90×0.65	2.45×0.65	2.95×0.65	2.95×0.65
Use	8473+8576	8773	8073+8273+8373+8573	8273+8573
Weight (approx. kg)	14.1	16.0	21.0	13.7
Order no.	617724	677324	607324	627314 <sup>(1)</sup>

<sup>(1)</sup> Platform for passage without trapdoor



Entry platform

Outer dimension (approx. m)	2.95×0.55
Weight (approx. kg)	22.4
Order no.	607144



### **INDIVIDUAL PARTS**



#### Entrance bracket

Dimensions (approx. m)	0.60×0.47	0.73×0.47
Weight (approx. kg)	1.1	1.3
Order no.	637144	607146



### Toeboard



Туре	front side		long side		
Outer dimension (approx. m)	1.25×0.15×0.025	0.60×0.15×0.025	2.70×0.15×0.025	2.20×0.15×0.025	1.65×0.15×0.025
Weight (approx. kg)	2.3	1.0	4.2	3.5	2.9
Order no.	0079633	0079634	0079630	0079631	0079632



#### Toeboard clip

Weight (approx. kg)	0.2
Order no.	0077268





#### Stabiliser

	base section	extension section	base section + extension section
Dimensions (approx. m)	2.55×0.15	1.14×0.15	2.63×0.15
Length retracted/extended (approx. m)	-	-	2,63/3,46
Weight (approx. kg)	5.0	1.5	6.5
Order no.	707035	707037	707036





## Safety plug • Made of high-quality

plastic with steel bolts.

 Weight (approx. kg)
 0.1

 Order no.
 007760



### **INDIVIDUAL PARTS**



#### HYMER lifter

 For quick and safe mounting and dismounting of diagonal braces and braces from below.

Length (approx. m)	1.80	
Weight (approx. kg)	0.7	
Order no.	605199	





Cross-beam clamp fitting

Weight (approx. kg)	1.2
Order no.	0050493





Longitudinal cross-beam

Length (approx. m)	2.95
Weight (approx. kg)	13.1
Order no.	607143





Cross-beam

Length (approx. m)	2.18
Weight (approx. kg)	18.4
Order no.	817134





Cross-beam extension

Length (approx. m)	0.55
Weight (approx. kg)	6.8
Order no.	817133





#### Wall connector

Length (approx. m)	2.05
Weight (approx. kg)	4.6
Order no.	607141



#### **Ballast**

Weight (approx. kg)	10.0	15.0
Order no.	0050879	0050985





#### Swivel castor without spindle

 For mobile towers with stabilisers.

Castor diameter (approx. mm)	125
Adjustment range (approx. mm)	-
Weight (approx. kg)	1.5
Order no.	617750





#### Swivel castor with spindle

- For mobile towers with stabilisers.
- Including bush set.

Castor diameter (approx. mm)	150	200
Adjustment range (approx. mm)	115	220
Weight (approx. kg)	3.9	5.7
Order no.	007503	637150 <sup>(1)</sup>





#### Swivel castor with spindle

- For mobile towers with mobile cross-beams.
- Castor 007522 with rubberised, non-chalking tread.

Castor diameter (approx. mm)	200	200
Adjustment range (approx. mm)	220	220
Weight (approx. kg)	5.7	6.0
Order no.	607150 <sup>(1)</sup>	007522(2)



(1) The swivel castor with rubberised tread 007522 can be used instead of the swivel castors 607150 and 637150.
(2) If using the swivel castor 007522 instead of the swivel castor 637150 on towers with stabilisers, please order in addition one bush set 0054104 for each tower.

#### SPARE PARTS



#### Spare parts set plug and socket for swivel castors with spindle

Self assembly, no tools required.

- 3	en assembly, no tools required
• C	ontent: 1 plug and 1 socket.

Use	007503+637150	
Weight (approx kg)	0.1	
Order no.	0054104	





#### Spare parts set feet for stabilisers

- Self assembly by using tools.
- Content: 4 feet incl. fastening material.

Use	707035+707036	
Weight (approx. kg)	0.4	
Order no.	0054613	





#### Spare parts set coupling for tower diagonal braces and braces

- Self assembly by using tools.
- Content: 1 coupling incl. fastening material.

Weight (approx. kg)	0.6
Order no.	0054102





#### Spare parts set hinges for trapdoors

- Self assembly by using tools.
- Content: 2 hinges incl. fastening material.

Use	607124+617824	
	+627324+627624+677124	
Weight (approx. kg)	0.5	
Order no.	0054642	





#### Spare parts set closure for trapdoors

- Self assembly by using tools.
- Content: 1 closure incl. fastening material.

Order no.	0054643
Weight (approx. kg)	0.1
	+627324+627624+677124
Use	607124+617824



#### SPARE PARTS



#### Spare parts set suspension hooks for platforms

- Self assembly by using tools.
- Content: 1 left suspension hook and 1 right suspension hook incl. fastening material.

Use	607124+607324+617724
	+617824+627314+627324
	+627624+677124+677324
Weight (approx. kg)	0.5

0054848

Order no.



62 MOBILE TOWERS BEST CLASS

# BASED IN THE ALLGAU,

LOCATIONS THROUGHOUT EUROPE. 0 60 years of excellent quality made in Germany. Under the leadership of our founding family since day one, we are question and re-define the accepted standards. This is how we successful on the market as a stable company active throughout create both stability and progress. Europe. Because we don't settle for mediocrity, but constantly 晶 Hamburg, DE 誯 Milton Keynes, UK 誯 Weißenburg, FR 誯 Wangen in Allgäu, DE Tresdorf, AT 腽 Montlingen, CH 腽 Vallodolid, ES

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