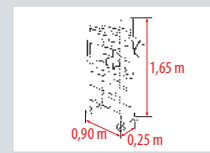




## 6177 Folding mobile tower complying with EN 1004

Frame section width	0.80 m
Platform length	1.90 m
Working surface	1.65×0.60 m
Reach height	2.80 – 6.10 m
Tower height	1.80 – 5.30 m
Standing height	0.80 – 4.10 m

- > The tower that fits through doors.
- > The folding frame has been equipped with hinges so that it can be folded away in seconds.
- > It is already fitted to the frame sections.
- > Three assembling combinations. Modular system extendable up to a reach height of 6.10 m.
- > Permissible load: 200 kg (2,0 kN) distributed load, corresponds to 200 kg/m<sup>2</sup> (2,0 kN/m<sup>2</sup>), according to tower group 3, DIN EN 1004.



**Note:**

Every tower is accompanied by instruction manual for assembly and use. The number of additional parts required for fastening to the wall or ballasting may be found in the ballasting tables below.

**Additional parts required:**

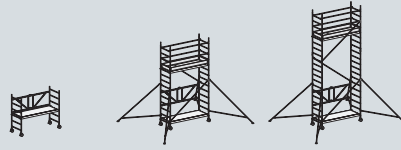
- > Ballast 10 kg, order no. 0050879
- > Ballast 15 kg, order no. 0050985
- > Wall connector, order no. 607141

Ballasting 6177					
Order no.		kg	kg	kg	kg
617703	Modules 1	0	0	0	0
617705	Modules 1+2	0	60*	0	60*
617706	Modules 1+2+3	0	110*	0	120*

\* With the use of two wall connectors 607141 no ballasting necessary.

## 6177 Assembling combinations with stabilisers

- › Frame section width 0.80 m
- › Platform length 1.90 m



Assembling combinations		Module 1	Module 1+2	Module 1+2+3	Length approx. m	Width approx. m	Weight approx. kg
Order no.	Description	617703	617705	617706			
	Reach height approx. m	2.80	4.60	6.10			
	Tower height approx. m	1.80	3.80	5.30			
	Standing height approx. m	0.80	2.60	4.10			
<b>Individual elements/list of components</b>							
617721	Folding frame with frame sections	1	1	1	1.65	1.00	18.0
607122	8 rung frame section	–	2	2	2.15	0.80	8.5
607822	6 rung frame section	–	–	2	1.65	0.80	6.8
617824	Platform with trapdoor	–	1	1	1.90	0.65	13.5
617724	Platform without trapdoor	1	1	1	1.90	0.65	14.5
0079632	Toeboard long side	–	2	2	1.65	0.15	2.7
0079634	Toeboard front side	–	2	2	0.60	0.15	0.9
0077268	Toeboard clip	–	4	4			0.2
637827	Diagonal brace	–	2	3	2.45		2.5
617828	Brace	–	4	4	1.90		2.1
637136	Stabiliser	–	4	4	2.70	0.15	5.5
617750	Castor Ø 125 mm	4	4	4			1.6
007760	Safety plug	4	8	12			0.1
0095604	Assembly instructions	1	1	1			
<b>Total weight approx. kg</b>		<b>39.3</b>	<b>113.6</b>	<b>130.1</b>			

## 6177 Single modules



Individual elements/list of components		Module 1	Module 2	Module 3	Length approx. m	Width approx. m	Weight approx. kg
Order no.	Description	617703	617715	617716			
617721	Folding frame with frame sections	1	–	–	1.65	1.00	18.0
607122	8 rung frame section	–	2	–	2.15	0.80	8.5
607822	6 rung frame section	–	–	2	1.65	0.80	6.8
617824	Platform with trapdoor	–	1	–	1.90	0.65	13.5
617724	Platform without trapdoor	1	–	–	1.90	0.65	14.5
0079632	Toeboard long side	–	2	–	1.65	0.15	2.7
0079634	Toeboard front side	–	2	–	0.60	0.15	0.9
0077268	Toeboard clip	–	4	–			0.2
637827	Diagonal brace	–	2	1	2.45		2.5
617828	Brace	–	4	–	1.90		2.1
637136	Stabiliser	–	4	–	2.70	0.15	5.5
617750	Castor Ø 125 mm	4	–	–			1.6
007760	Safety plug	4	4	4			0.1
0095604	Assembly instructions	1	1	1			
<b>Total weight approx. kg</b>		<b>39.3</b>	<b>74.3</b>	<b>16.5</b>			