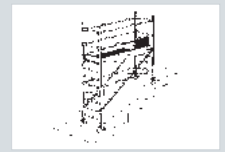




6771 Mobile tower complying with EN 1004

Frame section width	0.80 m
Platform length	2.45 m
Reach height	3.40 – 13.40 m
Tower height	2.40 – 12.40 m
Standing height	1.40 – 11.40 m

- › Safe assembly and dismantling thanks to the use of one platform per floor.
- › Tower parts can easily be passed between the individual floors.
- › Set-up in stairways possible.
- › Permissible load: 260 kg (2,6 kN) distributed load, corresponds to 200 kg/m² (2,0 kN/m²), according to tower group 3, DIN EN 1004.



Note:

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

Additional parts required:

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

Ballasting 6771				
	kg	kg	kg	kg
Order no.	kg	kg	kg	kg
677103	0	0	0	0
677104	0	40*	0	40*
677105	0	60*	0	60*
677106	0	80*	0	100*
677107	0	100*	0	140*
677108	0	120*	0	200*
677109	0	160*	0	260 ¹⁾ *
677110	0	180*	not permissible	not permissible
677111	0	200*	not permissible	not permissible
677112	0	240*	not permissible	not permissible
677113	0	260*	not permissible	not permissible

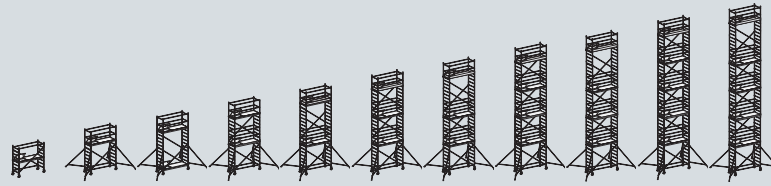
* With the use of two wall connectors 607141 no ballasting necessary.

Additional parts required:

¹⁾ plus 2 wall connectors, order no. 607141

6771 Assembling combinations with stabilisers

- › Frame section width 0.80 m
- › Platform length 2.45 m



Order no.	Description	677103	677104	677105	677106	677107	677108	677109	677110	677111	677112	677113	Length approx. m	Width approx. m	Weight approx. kg
	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	2.40	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40			
	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			
Individual elements/list of components															
607122	8 rung frame section	2	2	2	4	4	6	6	8	8	10	10	2.15	0.80	8.5
607123	4 rung frame section	–	–	2	–	2	–	2	–	2	–	2	1.15	0.80	4.5
607823	2 rung guardrail section	–	2	2	2	2	2	2	2	2	2	2	1.00	0.80	2.8
677124	Platform with trapdoor	1	1	2	2	2	3	3	4	4	5	5	2.45	0.65	16.5
637144	Entrance bracket short	–	1	–	1	1	1	1	1	1	1	1	0.60	0.47	1.5
0079631	Toeboard long side	–	2	2	2	2	2	2	2	2	2	2	2.20	0.15	3.5
0079634	Toeboard front side	–	2	2	2	2	2	2	2	2	2	2	0.60	0.15	0.9
0077268	Toeboard clip	–	4	4	4	4	4	4	4	4	4	4			0.2
677127	Diagonal brace	2	2	3	4	5	6	7	8	9	10	11	2.90		2.8
637827	Brace	3	6	4	10	10	14	14	18	18	22	22	2.45		2.5
637136	Stabiliser	–	4	4	4	4	4	4	4	4	4	4	2.70	0.15	5.5
637150	Castor Ø 200 mm with spindle	4	4	4	4	4	4	4	4	4	4	4			5.6
007760	Safety plug	–	4	8	8	12	12	16	16	20	20	24			0.1
0095566	Assembly instructions	1	1	1	1	1	1	1	1	1	1	1			
Total weight	approx. kg	69.0	115.6	137.8	165.1	177.3	214.6	226.8	264.1	276.3	313.6	325.8			

According to EN 1004, standing heights of 8 m and more are permissible only in the interior.

Additional elements required for Comfort Assembly 6771 up to 8771

Individual elements/list of components	03	04	05	06	07	08	09	10	11	12	13	Length approx. m	Width approx. m	Weight approx. kg	
607122	8 rung frame section	–	–	2	–	2	–	2	–	2	–	2	2.15	0.80	8.5
607123	4 rung frame section	–	2	–	2	–	2	–	2	–	2	–	1.15	0.80	4.5
677124	Platform with trapdoor	–	–	–	–	1	–	1	–	1	–	1	2.45	0.65	16.5
637144	Entrance bracket short	–	–	1	–	–	–	–	–	–	–	–	0.60	0.47	1.5
635136	Bayonet stabiliser	–	4	4	4	4	4	4	4	4	4	3.40	0.15	6.5	
605199	HYMER-Lifter	1	1	1	1	1	1	1	1	1	1	1.80		0.8	
0095632	Assembly instructions	1	1	1	1	1	1	1	1	1	1				