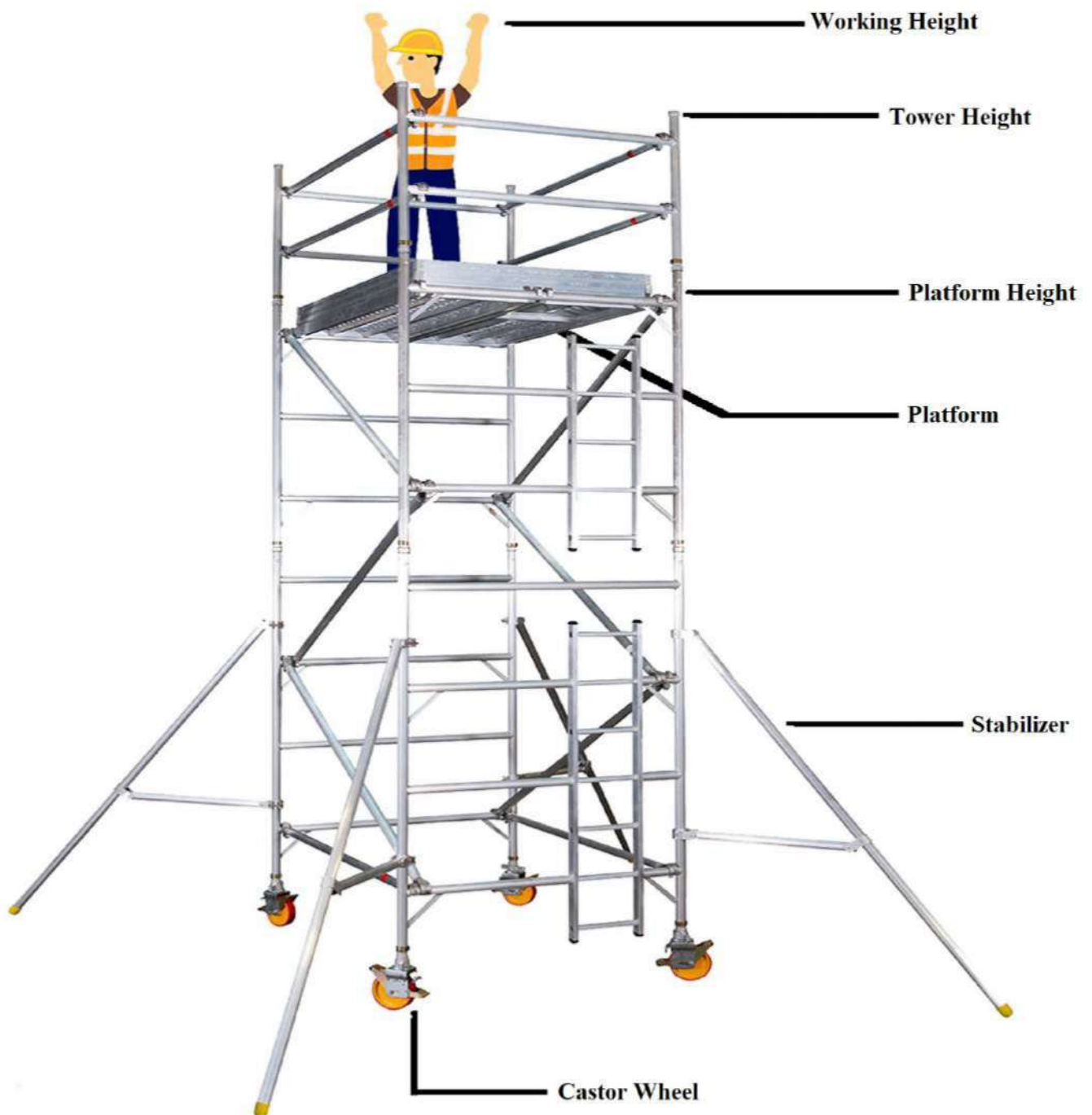


Scaffolding Description



Double Widht Aluminium Scaffolding Tower



Our Aluminium Tower offer an ideal solution for those hard to reach places that require safe and convenient access. Simply and easy to erect thanks to the lightness of aluminum. Our frames and accessories are durable, low-maintenance and mobile give you the versatility to relocate or adjust. It is constructed to suit every kind of applications from simple free standing to more complex staging system.

Product Specifications

- Tower Length : 2.50 Mtr (Customize any Size)
- Tower Width : 1.45 Mtr (Customize any Size)
- Tower Height : 2.0 Mtr to 15.0 Mtr

Technical Specification

- Max. Safe Platform Load Capacity : 225Kgs/Platform
- Max. Safe Tower Load Capacity : 750kgs
- Max. Working Height : 16Mtr
- Main Frame Height : 1.50 Mtr /2.0 Mtr
- Number of Rungs in a Frame : 4 / 6
- Guard Rail Height : 50cm/100cm (Customize any size)
- Rung Distance : 50cm
- Ladder Rung Distance : 27.5cm
- Number of Rungs in a Ladder : 6 step ladder in each 2Mtr Frame
- Castors with Adjustable Jack : Available (Leg up to 30cm and breaks)
- Base Plate instead of castor : Optional
- Platform Base : Anti Slip plywood with Aluminium Frame
- Wooden Toe Board : Optional
- Stabilizer Size(Meter) : 1.5/2/3/4.5/6
- Aluminium Alloy Grade : T6-6063
- Load Class : 3
- Aluminium Pipe Thickness : 50MM OD and 2.50mm Thick
- Standard : BS EN 1004 : 2004
- Warranty : 5 years welding and 3 years Manufacturing

Safe Working Load:225Kgs Platform,750Kgs per Tower / Length:2.5Mtr, Width :1.45Mtr

Product Code		BSI-043	BSI-045	BSI-047	BSI-049	BSI-051	BSI-053	BSI-055	BSI-057	BSI-059	BSI-061	BSI-063	BSI-065	BSI-067	BSI-069
Working Height		3.2M	4.2M	5.2M	6.2M	7.3M	8.3M	9.3	10.3	11.3	12.3	13.3	14.3	15.3	16.3
Tower Height		2.2M	3.2M	4.2M	5.2M	6.3M	7.3M	8.3	9.3	10.3	11.3	12.3	13.3	14.3	15.3
Platform Height		1.2M	2.2M	3.2M	4.2M	5.3M	6.3M	7.3	8.3	9.3	10.3	11.3	12.3	13.3	14.3

Accessories

Ladder Frame	2.0M	1	1	2	2	3	3	4	4	5	5	6	6	7	7
Span Frame	2.0M	1	1	2	2	3	3	4	4	5	5	6	6	7	7
Ladder Frame	1.5M	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Span Frame	1.5M	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Guard Rail	1.0M	0	2	0	2	0	2	0	2	0	2	0	2	0	2
Guard Rail	0.5M	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H-Brace	2.5M	4	4	6	6	8	8	10	10	10	14	14	12	14	16
D-Brace	2.7M	2	2	4	6	6	8	8	8	10	12	14	16	18	18
Stabilizer	2.0M	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stabilizer	3.0M	0	0	0	0	0	4	4	4	0	0	0	0	0	0
Stabilizer	4.5M	0	0	0	0	0	0	0	0	4	4	0	0	0	0
Stabilizer	6.0M	0	0	0	0	0	0	0	0	0	0	4	4	4	4
Castor wheel	6"	4	4	4	4	0	0	0	0	0	0	0	0	0	0
Castor wheel	8"	0	0	0	0	4	4	4	4	4	4	4	4	4	4
Platform fix		1	1	1	1	1	1	1	1	1	2	2	2	2	2
Trapdoor Platform		1	1	1	1	1	1	1	1	1	1	1	1	1	1
Toe Board		0	0	0	0	0	1	1	1	1	1	1	1	1	1

Optional

Toe Board		1	1	1	1	1	0	0	0	0	0	0	0	0	0
Platform fix		0	0	0	1	1	2	2	3	3	3	3	4	4	5
H-Brace		2	2	2	2	2	2	2	2	2	2	2	2	4	4
D-Brace		0	0	0	2	0	2	0	2	0	2	0	2	0	2
Stabilizer	2M	0	0	4	4	0	0	0	0	0	0	0	0	0	0

Single Width Aluminium Scaffolding Tower



Narrow Scaffolding is designed to use in restricted access areas. Single width tower systems are fast and easy to erect and ideal for maintenance work indoor and outdoor. If there is narrow space for placing a mobile tower single width tower offer an excellent solution. Easy to handle due to light weight, push in connection on frame sections and snap fasteners on braces, Exact leveling by ball screws and large swivel castors of 200mm dia. This main frame is design for those people who need a ladder in the main frame.

Product Specification

- Tower Length : 1.80Mtr(Customize any size)
- Tower Width : 0.80Mtr(Customize any size)
- Tower Height : 2.0Mtr to 11.0Mtr

Technical Specification

- Max. Safe Platform Load Capacity : 225Kgs/Platform
- Max. Safe Tower Load Capacity : 600kgs
- Max. Working Height : 12Mtr
- Main Frame Height : 1.50 Mtr /2.0 Mtr (customize any size)
- Number of Rungs in a Frame : 4 / 6
- Guard Rail Height : 50cm/100cm (Customize any size)
- Rung Distance : 50cm
- Ladder Rung Distance : 27.5cm
- Number of Rungs in a Ladder : 6 step ladder in each 2Mtr Frame
- Castors with Adjustable Jack : Available (Leg up to 30cm and breaks)
- Base Plate instead of castor : Optional
- Platform Base : Anti Slip plywood with Aluminium Frame
- Wooden Toe Board : Optional
- Stabilizer Size(Meter) : 1.5/2/3/4.5/6
- Aluminium Alloy Grade : T6-6063
- Load Class : 3
- Aluminium Pipe Thickness : 50MM OD and 2.50mm Thick
- Standard : BS EN 1004 : 2004
- Warranty : 5 years welding and 3 years Manufacturing

Safe Working Load:225Kgs Platform,600Kgs per Tower / Length:1.8Mtr, Width :0.80Mtr

Product Code		BSI-080	BSI-082	BSI-084	BSI-086	BSI-088	BSI-090	BSI-092	BSI-094	BSI-096	BSI-098	BSI-100
Working Height		3.2M	4.2M	5.2M	6.2M	7.3M	8.3M	9.3	10.3	11.3	12.3	13.3
Tower Height		2.2M	3.2M	4.2M	5.2M	6.3M	7.3M	8.3	9.3	10.3	11.3	12.3
Platform Height		1.2M	2.2M	3.2M	4.2M	5.3M	6.3M	7.3	8.3	9.3	10.3	11.3

Accessories

1.8

Ladder Frame	2.0M	1	1	2	2	3	3	4	4	5	5	6
Span Frame	2.0M	1	1	2	2	3	3	4	4	5	5	6
Ladder Frame	1.5M	0	0	0	0	0	0	0	0	0	0	0
Span Frame	1.5M	0	0	0	0	0	0	0	0	0	0	0
Guard Rail	1.0M	0	2	0	2	0	2	0	2	0	2	0
Guard Rail	0.5M	0	0	0	0	0	0	0	0	0	0	0
H-Brace	1.8M	4	4	4	6	6	8	8	10	10	14	14
D-Brace	2.0M	2	2	4	4	6	6	8	8	10	12	14
Stabilizer	2.0M	0	0	0	0	0	0	0	0	0	0	0
Stabilizer	3.0M	0	0	0	0	0	4	4	4	0	0	0
Stabilizer	4.5M	0	0	0	0	0	0	0	0	4	4	0
Stabilizer	6.0M	0	0	0	0	0	0	0	0	0	0	4
Castor wheel	6"	4	4	4	4	0	0	0	0	0	0	0
Castor wheel	8"	0	0	0	0	4	4	4	4	4	4	4
Platform fix		1	1	1	1	0	0	0	0	0	2	2
Trapdoor Platform		1	1	1	1	0	0	0	0	0	1	1
Toe Board		0	0	0	0	0	1	1	1	1	1	1

Optional

Toe Board		1	1	1	1	1	0	0	0	0	0	0
Platform fix		0	0	0	1	1	2	2	3	3	3	3
H-Brace		2	2	2	2	2	2	2	2	2	2	2
D-Brace		0	0	0	2	0	2	0	2	0	2	0
Stabilizer	2M	0	0	4	4	0	0	0	0	0	0	0

Single Width 6 Rungs Mobile Tower



Single width 6 rungs tower is excellent solution for narrow space .

Tower offers 80cm wide frame.

Main Frame Height available 1.5 Mtr or 2.0 Mtr

Length available is 180cm (customized sizes also available)

- Maximum Working Height is 10Mtr
- Maximum load per platform is 225 and for the entire tower is 600kg.
- Tube thickness is 2.5mm and 50mm outer dia
- Snap pin also provide to prevent accidental removal of frame.
- The wheel is with break and adjustable Jack.

Foldable Tower Aluminium Scaffolding



It can be easily transported in small vehicles and ready to use.

Folding tower can be driven through standard door opening without being dismantled.

Light weight ,durable and low maintenance.

Technical Features

- | | |
|---------------------|-------------------|
| □ Length | : 1.80Mtr |
| □ Width | : 0.80 Mtr |
| □ Height | : 2 Mtr to 4Mtr |
| □ Main Frame Height | : 2M/1.5M/1M/0.5M |
| □ Load Capacity | : 225kg/Pltaform |
| □ Tower Capacity | : 600 kg |
| □ Foldable case | :Aluminium |



Cantilever Aluminium Scaffolding



Podium Tower



Stair Case Tower



Cantilever Stair Case Tower



Bridge Scaffolding



A type Ladder



A Type Ladder Specifications

SI No	Description	Steps	Steps Interval	Load Capacity
1	HD A type Ladder -2.0 Mtr	6	300MM	150Kg
2	HD A type Ladder -2.5 Mtr	7	300MM	150Kg
3	HD A type Ladder -2.7 Mtr	8	300MM	150Kg
4	HD A type Ladder -2.9 Mtr	9	300MM	150Kg
5	HD A type Ladder -3.0 Mtr	10	300MM	150Kg
6	HD A type Ladder -3.6 Mtr	11	300MM	150Kg
7	HD A type Ladder -4.0 Mtr	12	300MM	150Kg

Straight Ladder



Straight Ladder Specifications

S. No	Description	Steps	Steps Interval	Width	Weight / Approx	Load Capacity
1	HD Straight Ladder 2m	7	275mm	372mm	4.1 Kg	150 Kg
2	HD Straight Ladder 3m	10	275mm	372mm	6 Kg	150 Kg
3	HD Straight Ladder 4m	14	275mm	372mm	8 Kg	150 Kg
4	HD Straight Ladder 5m	17	275mm	372mm	10 Kg	150 Kg
5	HD Straight Ladder 6m	21	275mm	372mm	11.8 Kg	150 Kg