



MANUFACTURER OF ALUMINIUM SCAFFOLDINGS & ALUMINIUM LADDER



EN-1004:2004
Compliant

MSAFE CONSTRUCTION EQUIPMENT TRADING L.L.C

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MSAFE

DOUBLE WIDTH LADDER FRAME VERSION (MLF) 1.45m x 2.5m


MLF 043

MLF 073

MLF 123

DOUBLE WIDTH LADDER FRAME VERSION (MLF) 1.45m x 2.5m

Item Description	DIMENSION	MLF023	MLF033	MLF043	MLF053	MLF063	MLF073	MLF083	MLF093	MLF103	MLF113	MLF123	MLF133	MLF143	MLF153
Push on frame 1.45mtr (2 Rungs)	1m	0	1	0	1	0	1	0	1	0	1	0	1	0	1
Push on frame 1.45mtr (4 Rungs)	2m	1	1	2	2	3	3	4	4	5	5	6	6	7	7
Ladder frame 1.45mtr (2 Rungs)	1m	0	1	0	1	0	1	0	1	0	1	0	1	0	1
Ladder frame 1.45mtr (4 Rungs)	2m	1	1	2	2	3	3	4	4	5	5	6	6	7	7
Wooden Plain Platform	2.5m	1	1	1	1	1	1	1	1	1	1	1	1	2	2
Wooden Trapdoor Platform	2.5m	1	1	1	1	1	1	2	2	2	2	2	2	2	2
Diagonal Brace	2.5m	2	2	6	8	10	12	14	16	18	20	22	24	26	28
Diagonal Brace 1-2	2.3m	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Horizontal Brace	2.5m	4	6	6	6	8	8	8	10	10	10	12	12	14	14
Triangular Stabiliser Fixed	2m	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Triangular Stabiliser Fixed	3m	0	0	0	4	4	4	4	0	0	0	0	0	0	0
Triangular Stabiliser Fixed	4.5m	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Triangular Stabiliser Adjustable	6m	0	0	0	0	0	0	0	4	4	4	4	4	4	4
Swivel castor wheel adjustable	200mm	0	0	0	0	4	4	4	4	4	4	4	4	4	4
Swivel castor Wheel with Steel Stem	200mm	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Swivel castor wheel Fixed Regular (Orange)	150mm	4	4	4	4	0	0	0	0	0	0	0	0	0	0
T-Bolt with Spring		4	8	8	12	8	12	12	16	16	20	20	24	24	28
Total		18	26	30	42	42	50	53	63	65	73	77	85	90	98

DOUBLE WIDTH LADDER FRAME VERSION (MLF) 1.45m x 2.5m

Item Description	MLF023	MLF033	MLF043	MLF053	MLF063	MLF073	MLF083	MLF093	MLF103	MLF113	MLF123	MLF133	MLF143	MLF153
Platform Height (m)	1.2	2.2	3.2	4.2	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	14.4
Tower Height (m)	2.2	3.2	4.2	5.2	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	14.4	15.4
Working Height (m)	3.2	4.2	5.2	6.2	7.4	8.4	9.4	10.4	11.4	12.4	13.4	14.4	15.4	16.4

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SINGLE WIDTH LADDER FRAME VERSION (MLN) 0.85m x 1.80m



MLN 033



MLN 043



MLN 073

SINGLE WIDTH LADDER FRAME VERSION (MLN) 0.85m x 1.80m

Item Description	DIMENSION	MLN023	MLN033	MLN043	MLN053	MLN063	MLN073	MLN083	MLN093
Push on frame 0.85mtr (2 Rungs)	1m	0	1	0	1	0	1	0	1
Push on frame 0.85mtr (4 Rungs)	2m	1	1	2	2	3	3	4	4
Ladder frame 0.85mtr (2 Rungs)	1m	0	1	0	1	0	1	0	1
Ladder frame 0.85mtr (4 Rungs)	2m	1	1	2	2	3	3	4	4
Wooden Trapdoor Platform	1.8m	1	1	1	1	1	1	1	1
Diagonal Brace	1.8m	2	4	6	8	10	12	14	16
Diagonal Brace 1-4	1.8m	0	0	0	0	0	0	0	0
Horizontal Brace	1.8m	4	6	6	6	6	6	8	8
Triangular Stabiliser Fixed	3m	0	0	4	4	4	4	0	0
Triangular Stabiliser Adjustable	4.5m	0	0	0	0	0	0	4	4
Swivel Castor Wheel Adjustable	200mm	0	0	0	4	4	4	4	4
Swivel castor Wheel with Steel Stem	200mm	0	0	0	0	0	0	0	0
Swivel castor wheel Fixed Regular (Orange)	150mm	4	4	4	0	0	0	0	0
T-Bolt with Spring		4	8	8	8	8	12	12	14
Total		17	27	33	37	39	47	51	57

SINGLE WIDTH LADDER FRAME VERSION (MLN) 0.85m x 1.80m

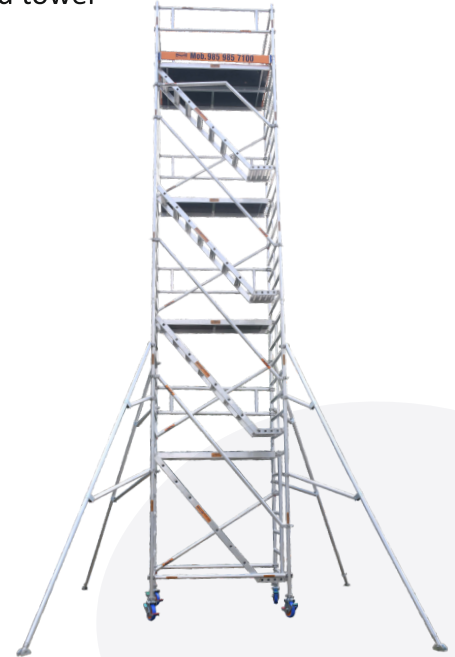
Item Description	MLN023	MLN033	MLN043	MLN053	MLN063	MLN073	MLN083	MLN093
Platform Height (m)	1.2	2.2	3.2	4.4	5.4	6.4	7.4	8.4
Tower Height (m)	2.2	3.2	4.2	5.4	6.4	7.4	8.4	9.4
Working Height (m)	3.2	4.2	5.2	6.4	7.4	8.4	9.4	10.4

MSAFE

STAIRWAY SCAFFOLDING (MST) (1.3m x 1.8m)

MSafe Fit Stairway version is a safe, comfortable modular mobile scaffold tower to reach the work area for frequent climbing and descent.


MST 034

MST 052

MST 094

STANDARD FEATURES

- Scaffolding width: 1.3m. length: 1.8m.
- Working heights can be extended from 4.4 m to max 16.4 m with standard parts.
- Comfortable entry into the scaffolding from outside through the wide entry frame.
- Anti-slip stairway steps.
- 200 kg/m² loading capacity i.e. depending on platform size from 480 kg to max 810 kg.
- The free standing height for scaffold is 12.4m inside and 8.4m outside as per safety norms.

Scaffold Size 1.3m x 1.8m													
Model No.	MST034	MST045	MST054	MST065	MST074	MST085	MST094	MST105	MST114	MST125	MST134	MST145	MST154
Working Height (m)	4.4	5.5	6.4	7.5	8.4	9.5	10.4	11.5	12.4	13.5	14.4	15.5	16.4
Tower Height (m)	3.4	4.5	5.4	6.5	7.4	8.5	9.4	10.5	11.4	12.5	13.4	14.5	15.4
Platform Height (m)	2.4	3.5	4.4	5.5	6.4	7.5	8.4	9.5	10.4	11.5	12.4	13.5	14.4


Entry Frame (1.3m) (H-2m)

Push on Frame (1.3m) (H-2m)

Stairway (1.8m)

MSAFE

NARROW SCAFFOLDING (MN) (0.72m x 1.8m)

MSafe Fit narrow version is a safe, comfortable mobile scaffold tower, It can be used to reach narrow and difficult work places.


MN 022

MN 032

MN 052

STANDARD FEATURES

- Scaffolding width :0.72m, Length :1.80 m.
- Working height can be extended from 3.2 m to max. 10.2m.
- 200 kg/m² loading capacity, i.e. depending on platform size from 270 kg to max 810 kg.
- The free standing height for scaffold is 8.3m indoor and 6.3m outdoor as per safety norms.

Scaffold Size 0.72m x 1.8m

Model No.	MN022	MN032	MN043	MN052	MN063	MN072	MN083	MN092
Working Height (m)	3.2	4.2	5.3	6.2	7.3	8.2	9.3	10.2
Tower Height (m)	2.2	3.2	4.3	5.2	6.3	7.2	8.3	9.2
Platform Height (m)	1.2	2.2	3.3	4.2	5.3	6.2	7.3	8.2


Trapdoor Platform

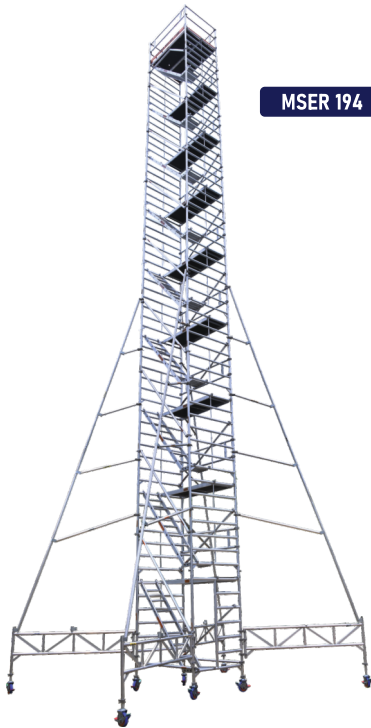
Guard Rail

Push on Frame (0.72m) (H-2m)

MSAFE

EXTRA REACH SCAFFOLDING (MSER) (1.3m x 1.80m)

MSafe Fit extra reach version is a safe, modular mobile scaffold tower to reach extra height. Working height can be extended from 14.4m to 30.4m with standard parts.



MSER 194

Scaffold Size

Model No.	MSER134	MSER144	MSER154	MSER164	MSER174	MSER184
Working Height (m)	14.4	15.5	16.4	17.5	18.4	19.5
Tower Height (m)	13.4	14.5	15.4	16.5	17.4	18.5
Platform Height (m)	12.4	13.5	14.4	15.5	16.4	17.5

Model No.	MSER194	MSER204	MSER214	MSER225	MSER234	MSER245
Working Height (m)	20.4	21.5	22.4	23.5	24.4	25.5
Tower Height (m)	19.4	20.5	21.4	22.5	23.4	24.5
Platform Height (m)	18.4	19.5	20.4	21.5	22.4	23.5

Model No.	MSER254	MSER264	MSER274	MSER284	MSER294
Working Height (m)	26.4	27.5	28.4	29.5	30.4
Tower Height (m)	25.4	26.5	27.4	28.5	29.4
Platform Height (m)	24.4	25.5	26.4	27.5	28.4

***Tying the scaffolding at every 4 meters is recommended inside or outside.**

Msafe Bridge Section



Bridge Section
 Available Width Sizes
 2.5m, 3m, 3.8m, 4.2m, 4.8m, 5.4m, 6m

Msafe Cantilever



1.3m Cantilever
 One Side



0.72m Cantilever
 Both Sides

OUR PRESENCE IN INDIA

NOIDA, DELHI, KOLKATA, INDORE, AHMEDABAD, MUMBAI, PUNE, CHENNAI, HYDERABAD, BANGALORE, GOA, NAGPUR, GUWAHATI, BHUBANESWAR