



CERTIFIED

AB AL BAWADI
METAL INDUSTRIES

www.albawadimetals.com



T: +971 4 885 4667 F: +971 4 885 4668 E: info@albawadimetals.com
PO BOX: 487658, JEBEL ALI INDUSTRIAL AREA-3, DUBAI, UAE



**AL BAWADI
METAL INDUSTRIES**

TOPMAN
Inspired by Safety

www.albawadimetals.com | Email: info@albawadimetals.com

Al Bawadi Metal Industries is a Dubai based company dealing in a diversified range of products like aluminium scaffolding and aluminium ladders. We specialise in the supply of a wide range of scaffolding products all over UAE and other GCC countries. Our new brand, **TOPMAN** was launched in 2013 within that short span of time, we have grown to be one of the key players in the scaffolding and aluminium industry around Middle East.

We cater to the needs of our customers ranging from Construction, MEP, Maintenance & Cleaning in Government Departments & Domestic users as well. Our Aluminium Scaffolding, Aluminium Ladders and related products are a result of a decades industry and market research.

Understanding that quality is continuous pursuit, our Research & Development team are always on the lookout for methods & techniques in improving the quality and safety of our products.

We also take pride in our conscious efforts towards contributing to a more greener and sustainable environment, by adhering to the set of laws relating to environment protection & enrichment. Together we build a better future for the society and the world.

All through these years, we have grown as the leaders in aluminium scaffolding and aluminium ladder industry by providing different varieties of scaffoldings and ladders from our **TOPMAN brand**. Under scaffolding, we offer Aluminium Wide Scaffolding, Narrow Scaffolding, Folding and Podium Scaffolding which is made of high-quality aluminium and are made in compliance with all safety measures and international regulations.

“ Quality means doing it right when no one is looking.”

TWO WAY ALUMINIUM LADDER

TOPMAN
Inspired by Safety

FEATURES

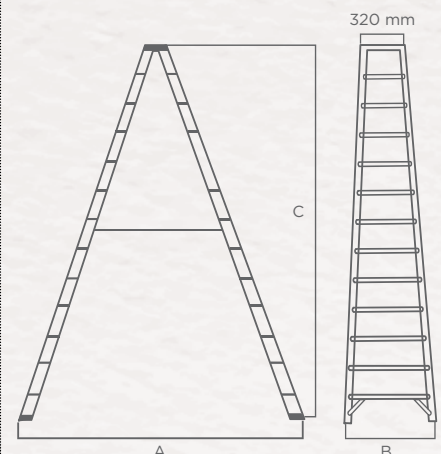
- Enables access from both sides
- Antislip shoes
- Light weight domestic and industrial usage
- Riveted hinge connections
- Tool's resting area provided at the top



ITEM CODE : TWAL

TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD 110 KGS						
CODE	NO OF STEPS	LENGTH	A	B	C	Weight Kg
TWAL4	4	1000	530	440	972	2.70
TWAL5	5	1252	662	472	1215	3.30
TWAL6	6	1505	795	504	1470	4.00
TWAL7	7	1762	928	536	1706	4.80
TWAL8	8	2015	1060	568	1962	5.40
TWAL9	9	2270	1192	600	2200	6.30
TWAL10	10	2520	1325	632	2460	7.10
TWAL12	12	3025	1590	696	2955	8.90
TWAL14	14	3530	1855	760	3440	11.00
TWAL16	16	4040	2120	824	3920	13.00



HEAVY DUTY TWO WAY ALUMINIUM LADDER

TOPMAN
Inspired by Safety

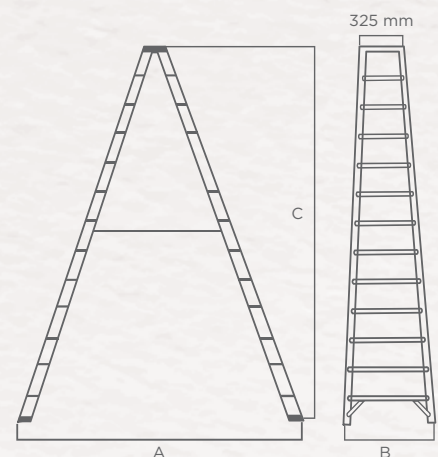
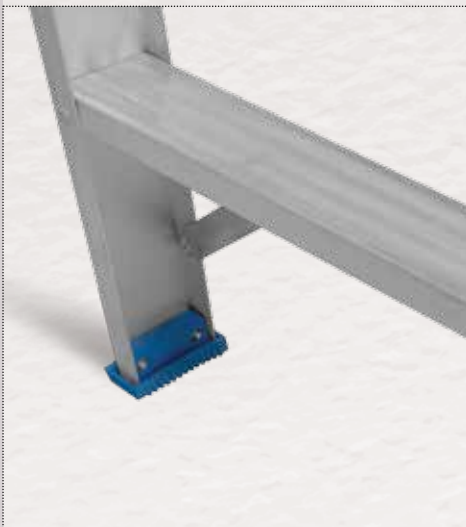
FEATURES

- Twin ladder designed for the use of one or two persons
- Slip -Resistant feet
- Heavy guage steel hinges
- Double-Rivet step construction
- 1-2 Persons can use from both sides

ITEM CODE : HDTWAL

TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD 150 KGS						
CODE	NO OF STEPS	LENGTH	A	B	C	Weight Kg
HDTWAL4	4	1170	830	440	1130	5.60
HDTWAL5	5	1470	990	470	1415	6.60
HDTWAL6	6	1770	1155	500	1700	8.40
HDTWAL7	7	2070	1310	530	2000	9.90
HDTWAL8	8	2370	1465	560	2280	11.50
HDTWAL10	10	2970	1800	620	2890	14.50
HDTWAL12	12	3570	1855	680	3445	16.90
HDTWAL14	14	4170	2435	740	4020	20.20
HDTWAL16	16	4770	2760	800	4595	23.60
HDTWAL17	17	5070	2955	830	4885	27.10



DUAL PURPOSE ALUMINIUM LADDER

TOPMAN
Inspired by Safety

FEATURES

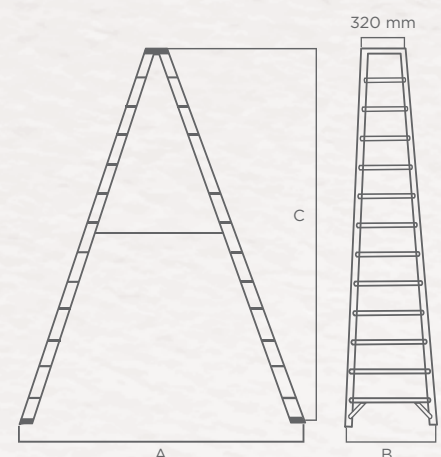
- 2 in 1 ladder converting double sided ladder and straight ladder
- Slip resistant foot
- Strong hinges and latch provides locking in double side mode
- Ideal for all types of job in industries and construction sites
- Tool resting area provided at the top.



ITEM CODE : DPAL

TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD 130 KGS						
CODE	NO OF STEPS	LENGTH	A	B	C	Weight KG
DPAL4	4	1200	745	427	1075	4.05
DPAL5	5	1500	950	463	1345	5.70
DPAL6	6	1800	1130	500	1630	6.70
DPAL7	7	2100	1325	538	1915	8.10
DPAL8	8	2400	1520	578	2205	9.30
DPAL9	9	2700	1710	615	2490	10.70
DPAL10	10	3000	1880	650	2775	12.20
DPAL12	12	3600	2240	730	3350	15.50



PLATFORM ALUMINIUM LADDER

TOPMAN
Inspired by Safety

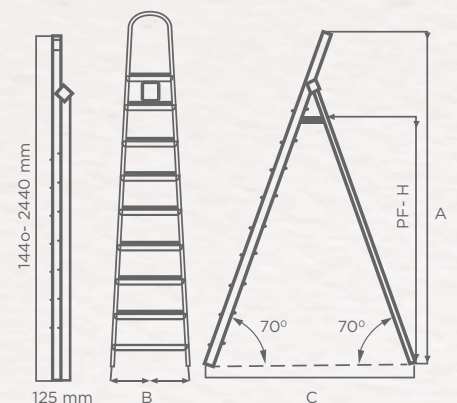
FEATURES

- Platform provides secure and comfortable work area
- Easy to handle and fold
- Safety guardrail
- Single person use , access from front side
- Slip resistant foot and platform

ITEM CODE : PFAL

TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD 100 KGS							
CODE	NO OF STEPS	LENGTH	A	B	C	PF H	Weight Kg
PFAL4	3+1	1440	1300	430	730	785	3.40
PFAL5	4+1	1640	1495	455	850	980	3.90
PFAL6	5+1	1840	1690	480	970	1175	4.45
PFAL7	6+1	2040	1885	505	1090	1370	5.05
PFAL8	7+1	2240	2080	530	1220	1565	5.70
PFAL9	8+1	2440	2275	555	1310	1760	6.40



STRAIGHT ALUMINIUM LADDER

TOPMAN
Inspired by Safety

FEATURES

- Square shaped rungs gives more strength to the ladder
- Side rectangular section designed for more sturdy ladder
- Rung crimped into style gives more strength
- Anti slip shoes

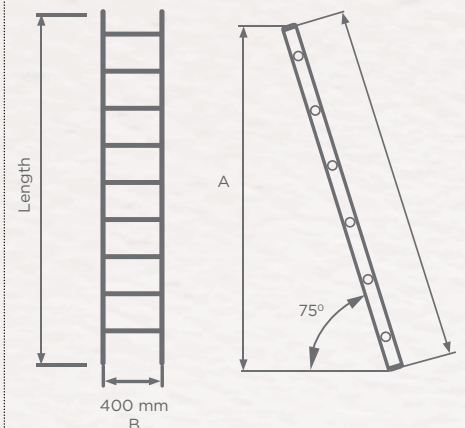
Optional Hook



ITEM CODE : STAL

TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD 150 KGS					
CODE	NO OF STEPS	LENGTH	A	B	Weight Kg
STAL5	5	1800	1740	400	3.50
STAL6	6	2100	2030	400	4.05
STAL7	7	2400	2320	400	4.60
STAL8	8	2700	2610	400	5.15
STAL9	9	3000	2900	400	5.70
STAL10	10	3300	3190	400	6.25
STAL11	11	3600	3480	400	6.80
STAL12	12	3900	3770	400	7.35
STAL13	13	4200	4060	400	7.90
STAL14	14	4500	4350	400	8.45
STAL15	15	4800	4640	400	9.00
STAL16	16	5100	4930	400	9.55
STAL17	17	5400	5220	400	10.10
STAL18	18	5700	5510	400	10.65
STAL19	19	6000	5800	400	11.20



DOUBLE SECTION STRAIGHT ALUMINIUM LADDER

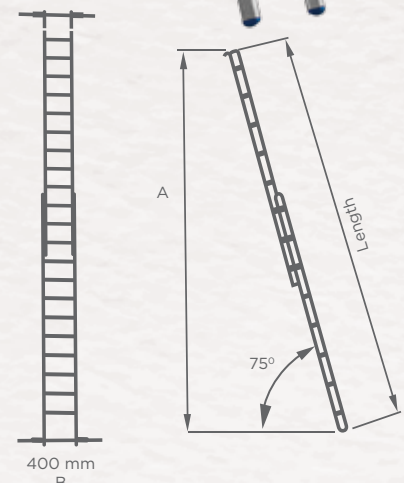
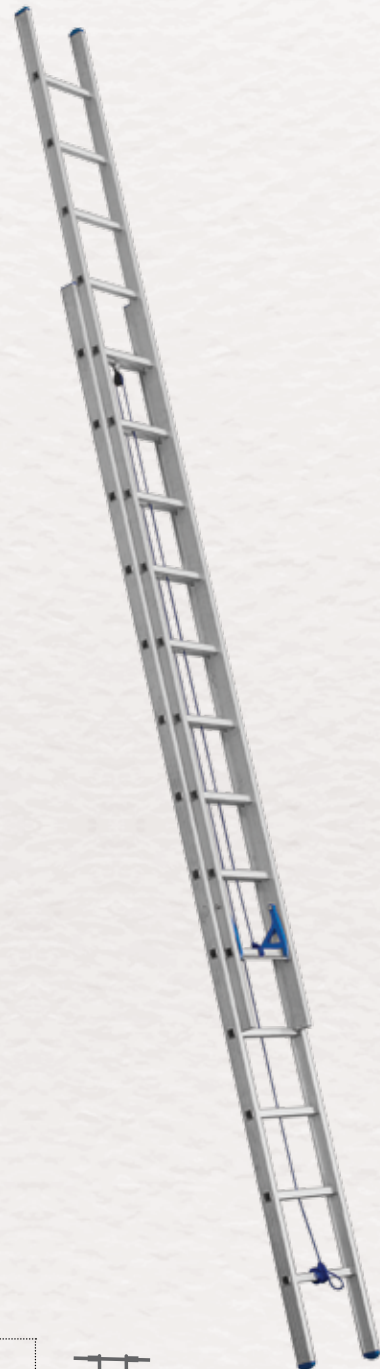
FEATURES

- Large and comfortable square shaped rungs.
- Extendable type ladder
- Non-slip feet and rungs
- Antislip foot.
- Rigid aluminium locking hook moves comfortably in rope and pulley

ITEM CODE : DSSTAL

TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD 150 KGS					
CODE	NO OF STEPS	LENGTH	A	B	Weight Kg
DSSTAL5	5 + 5	3000	2900	400	8.00
DSSTAL6	6 + 6	3600	3480	400	9.10
DSSTAL7	7 + 7	4200	4060	400	10.30
DSSTAL8	8 + 8	4800	4640	400	11.45
DSSTAL9	9 + 9	5400	5220	400	12.60
DSSTAL10	10 + 10	6000	5800	400	13.75
DSSTAL11	11 + 11	6600	6380	400	14.90
DSSTAL12	12 + 12	7200	6960	400	16.00
DSSTAL13	13 + 13	7800	7540	400	17.10
DSSTAL14	14 + 14	8400	8120	400	18.25
DSSTAL15	15 + 15	9000	8700	400	19.35
DSSTAL16	16 + 16	9600	9280	400	20.50
DSSTAL17	17 + 17	10200	9860	400	21.65
DSSTAL18	18 + 18	10800	10440	400	22.80
DSSTAL19	19 + 19	11400	11020	400	23.85



TRIPLE SECTION STRAIGHT ALUMINIUM LADDER

TOPMAN
Inspired by Safety

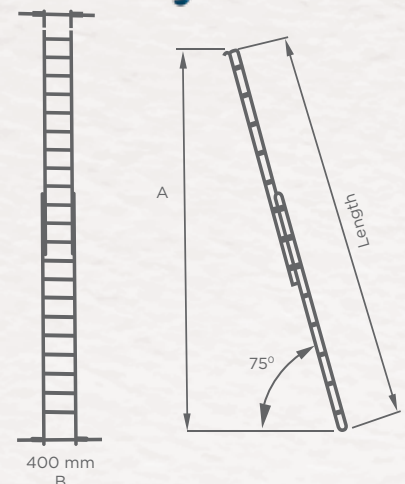
FEATURES

- Large and comfortable square shaped rungs.
- Anti slip foot
- Extendable type ladder
- Light weight ladder enable easy carry
- Suitable for single person usage
- Regid aluminium locking hook moves comfortably in rope and pulley

ITEM CODE : TSSTAL

TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD 150 KGS					
CODE	NO OF STEPS	LENGTH	A	B	Weight Kg
TSSTAL5	5 + 5 + 5	4200	4060	400	12.50
TSSTAL6	6 + 6 + 6	5100	4930	400	14.15
TSSTAL7	7 + 7 + 7	6000	5800	400	16.00
TSSTAL8	8 + 8 + 8	6900	6670	400	17.75
TSSTAL9	9 + 9 + 9	7800	7540	400	20.65
TSSTAL10	10 + 10 + 10	8700	8410	400	21.25
TSSTAL11	11 + 11 + 11	9600	9280	400	23.00
TSSTAL12	12 + 12 + 12	10500	10150	400	24.65
TSSTAL13	13 + 13 + 13	11400	11020	400	26.30
TSSTAL14	14 + 14 + 14	12300	11890	400	28.15
TSSTAL15	15 + 15 + 15	13200	12760	400	29.70
TSSTAL16	16 + 16 + 16	14100	13630	400	31.45
TSSTAL17	17 + 17 + 17	15000	14500	400	33.20
TSSTAL18	18 + 18 + 18	15900	15370	400	34.95
TSSTAL19	19 + 19 + 19	16800	16240	400	36.50

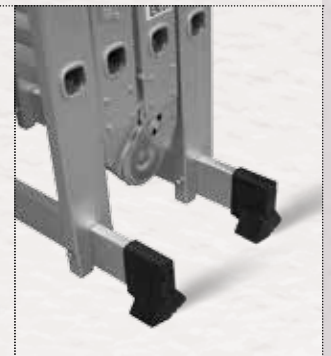


MULTI TASK ALUMINIUM LADDER

TOPMAN
Inspired by Safety

FEATURES

- Comes fully assembled
- Designed for one or two persons jobs
- Shippable by ground parcel services
- Slip resistant multi directional rungs
- Slip resistant feet
- Different shapes suites for various applications



ITEM CODE : MTAL

TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD 150KGS							
CODE	NO. OF STEP	STRAIGHT HEIGHT	A'TYPE HEIGHT	PLATFORM HEIGHT	STEP DISTANCE	WIDTH	WEIGHT KG
MTAL 8	4 X 2	2750	1380	760	290	380	11.50
MTAL 12	4 X 3	3700	1800	1010	290	380	13.00
MTAL 16	4 X 4	4750	2300	1260	280	380	14.50
MTAL 20	4 X 5	5800	2800	1540	280	380	16.20
MTAL 24	4 X 6	7000	3360	1850	280	380	17.70
MTAL 28	4 X 7	8100	3880	2080	280	380	20.20
MTAL 32	4 X 8	9200	4400	2310	280	380	22.20

FIBER GLASS (FRP) STRAIGHT LADDER

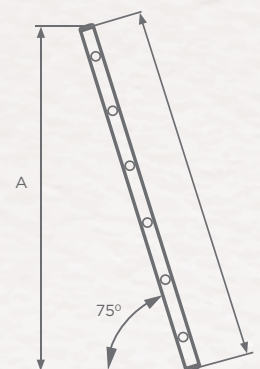
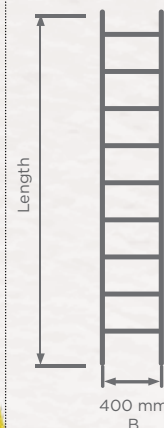
FEATURES

- Crimped, heavy duty extruded rung with double locks provides more strength
- Ideal for utility and telecommunication industries
- Shoes with wider slip resistant pad
- Square rung steps offer greater grip for climbing
- Antistatic and fire retardant style

ITEM CODE : FRPSL

TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD 110 KGS				
CODE	NO OF STEPS	LENGTH	A	B
FRPSL7	7	2000	1930	400
FRPSL10	10	3000	2900	400
FRPSL13	13	4000	3865	400
FRPSL17	17	5000	4830	400
FRPSL21	21	6000	5800	400



FIBER GLASS (FRP) DOUBLE SECTION STRAIGHT LADDER

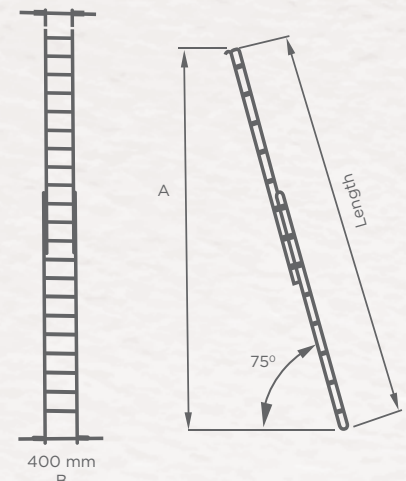
FEATURES

- Wide & comfortable square shaped rungs
- Crimped, heavy duty extruded rung with double locks provided more strength
- Ideal for utility and tele communications industry
- Wider shoes with antislip resistant pad
- Rectangle box type side style gives more strength to the ladder
- Antistatic and fire retardant side style

ITEM CODE : FRPDSL

TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD 150 KGS					
CODE	NO OF STEPS	LENGTH	A	B	FOLDED HEIGHT
FRPDSL7	7+7	3440	3330	400	2000
FRPDSL10	10+10	5440	5250	400	3000
FRPDSL13	13+13	7440	7180	400	4000
FRPDSL17	17+17	9440	9120	400	5000
FRPDSL21	21+21	11440	11440	400	6000



FIBER GLASS (FRP) SINGLE SIDED LADDER

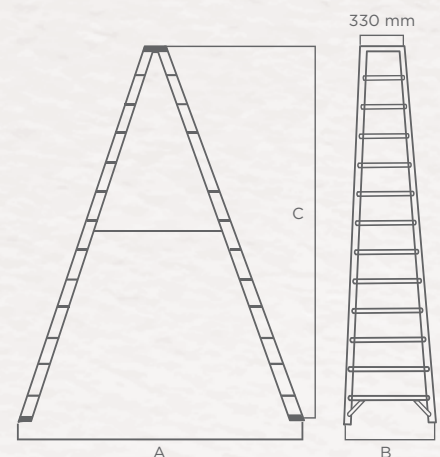
FEATURES

- Sturdy paint can hanger on back side of top
- Slip resistant steps
- Slip resistant foot pads attached to the style
- Single person use from front access
- Easy access enables due to wide steps
- Anti-static and fire retardant style
- Cross support bracing gives more strength to the steps

ITEM CODE : FRPSS

TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD 130 KGS						
CODE	NO OF STEPS	LENGTH	A	B	C	Weight Kg
FRPSS4	4	1225	790	460	1140	5.30
FRPSS5	5	1525	945	490	1425	6.60
FRPSS6	6	1825	1100	520	1710	7.90
FRPSS7	7	2125	1255	550	2010	9.20
FRPSS8	8	2425	1410	580	2290	10.30
FRPSS10	10	3025	1720	640	2900	13.00
FRPSS12	12	3625	2030	700	3455	15.90



FIBER GLASS (FRP) DOUBLE SIDED LADDER

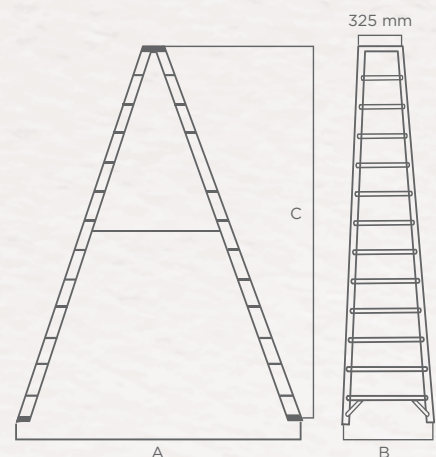
FEATURES

- Heavy guage steel hinges
- Designed for 1 or 2 persons job
- Large aluminum extruded top with thick side plate
- Anti slip foot with slip resistant pad
- Anti-static and fire retardant profile
- Cross support bracing gives more strength to the steps

ITEM CODE : FRPDS

TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD 150 KGS						
CODE	NO OF STEPS	LENGTH	A	B	C	Weight Kg
FRPDS4	4	1200	840	450	1140	7.10
FRPDS5	5	1500	1000	480	1425	8.50
FRPDS6	6	1800	1165	510	1710	9.90
FRPDS7	7	2100	1320	540	2010	11.80
FRPDS8	8	2400	1500	570	2290	13.60
FRPDS10	10	3000	1810	630	2900	17.40
FRPDS12	12	3600	2150	690	3455	21.30
FRPDS14	14	4200	2445	750	4030	26.00
FRPDS16	16	4800	2770	810	4595	31.00



FIBER GLASS PLATFORM LADDER

TOPMAN
Inspired by Safety

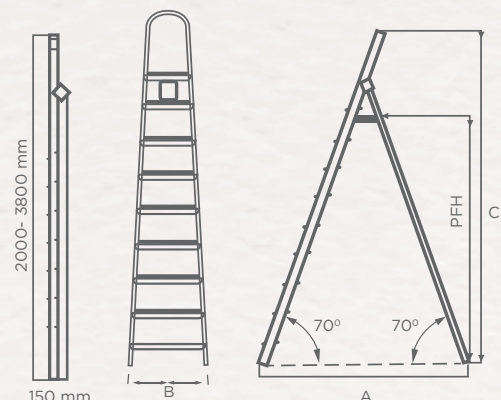
FEATURES

- Pro top with multiple tool tray
- Rigid slip resistant boot
- Heavy duty-rivet step construction
- Single person use access from front side
- Foldable type
- Cross bracing gives added strength to the step
- Anti static and fire retardant profile

ITEM CODE : FRPPFL

TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD 130 KGS						
CODE	NO OF STEPS	LENGTH	A	B	C	PFH
FRPPFL4	3+1	2000	1015	595	1880	1140
FRPPFL5	4+1	2300	1185	625	2165	1425
FRPPFL6	5+1	2600	1355	655	2450	1710
FRPPFL7	6+1	2900	1525	685	2735	2010
FRPPFL8	7+1	3200	1695	715	3020	2290
FRPPFL10	9+1	3800	2035	775	3590	2900



PLASTIC TOP 2 WAY ALUMINIUM LADDER

TOPMAN
Inspired by Safety

FEATURES

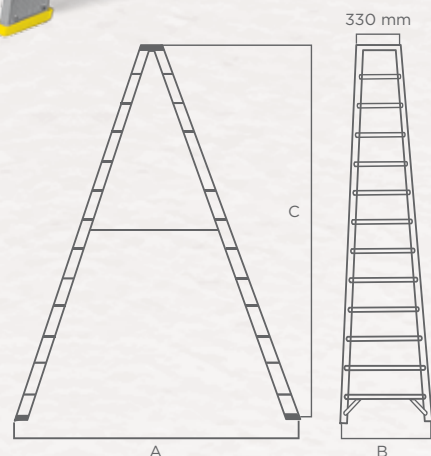
- Tools rest area provided at the top
- Anti skid heavy duty step provided
- Anti-slip foot pad
- Two persons can work from both sides of the ladder



ITEM CODE : PTWAL

TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD 130 KGS					
CODE	NO OF STEPS	LENGTH	A	B	C
PTWAL3	3	900	640	430	855
PTWAL4	4	1200	790	460	1140
PTWAL5	5	1500	945	490	1425
PTWAL6	6	1800	1100	520	1710
PTWAL7	7	2100	1255	550	2010
PTWAL8	8	2400	1410	580	2290
PTWAL10	10	3000	1720	640	2900
PTWAL12	12	3600	2030	700	3455



ALUMINIUM ROLLING WAREHOUSE LADDER

TOPMAN
Inspired by Safety

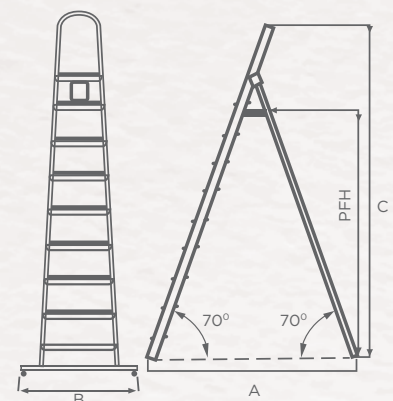
FEATURES

- Fixed and fully welded
- Wide and Anti-skid step
- Wide working Platform with Safety Guardrail
- Movable with lockable caster wheels

ITEM CODE : RWAL

TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD 150 KGS							
CODE	NO OF STEPS	LENGTH	A	B	C	PF H	Weight KG
RWAL4	3+1	2000	1165	900	1730	940	16.40
RWAL6	5+1	2500	1520	900	2200	1410	19.10
RWAL8	7+1	3000	1875	1000	2670	1880	22.00
RWAL10	9+1	3500	2230	1100	3140	2350	25.00
RWAL12	11+1	4000	2585	1200	3610	2820	28.60



HEAVY DUTY PLATFORM ALUMINIUM LADDER

TOPMAN
Inspired by Safety

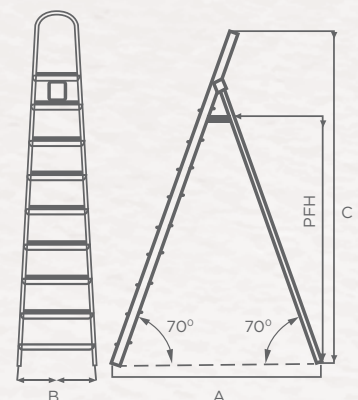
FEATURES

- Slip resistant wide aluminum steps
- Guardrail provides more safety
- Foldable type ease storage
- Tool tray has provided for easy work.
- Slip resistant foot
- Handrail provides more safetyfor access

ITEM CODE : PFHDAL

TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD 150 KGS						
CODE	NO OF STEPS	LENGTH	A	B	C	PF H
PFHDAL4	3+1	2000	1015	595	1880	1125
PFHDAL5	4+1	2300	1185	625	2165	1410
PFHDAL6	5+1	2600	1355	655	2450	1695
PFHDAL7	6+1	2900	1525	685	2735	1980
PFHDAL8	7+1	3200	1695	715	3020	2265
PFHDAL9	8+1	3500	1865	745	3305	2550
PFHDAL10	9+1	3800	2035	775	3590	2835

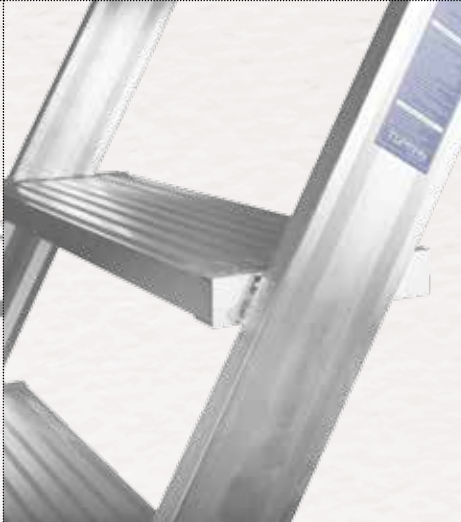
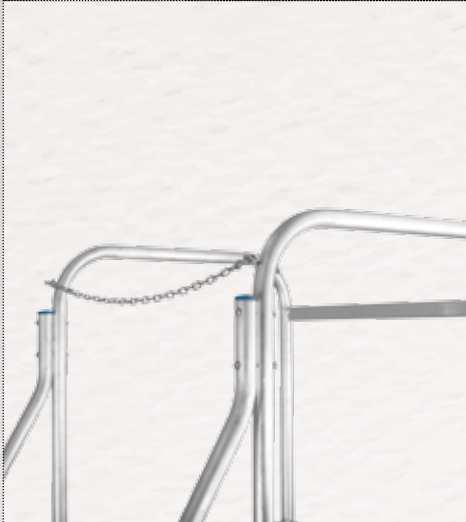


ALUMINIUM ROLLING STAIRCASE

TOPMAN
Inspired by Safety

FEATURES

- Fixed and fully welded
- Wide and anti-skid step
- Wide working platform with safety guardrail
- Movable with lockable caster wheel

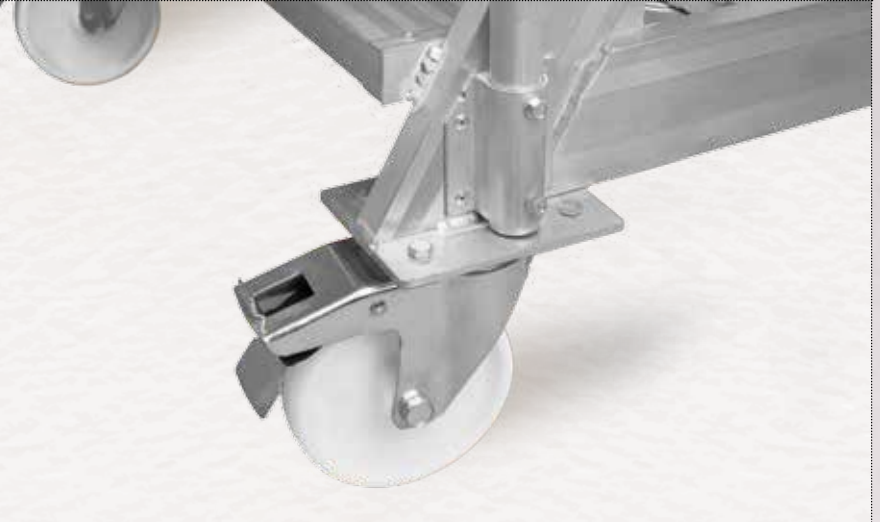


ALUMINIUM CANTILEVER STAIRCASE LADDER

TOPMAN
Inspired by Safety

FEATURES

- Cantilever enables easy access to space restricted areas
- Fixed and fully welded
- Wide and anti-skid step
- Wide working platform with safety guardrail.
- Movable with lockable caster wheel



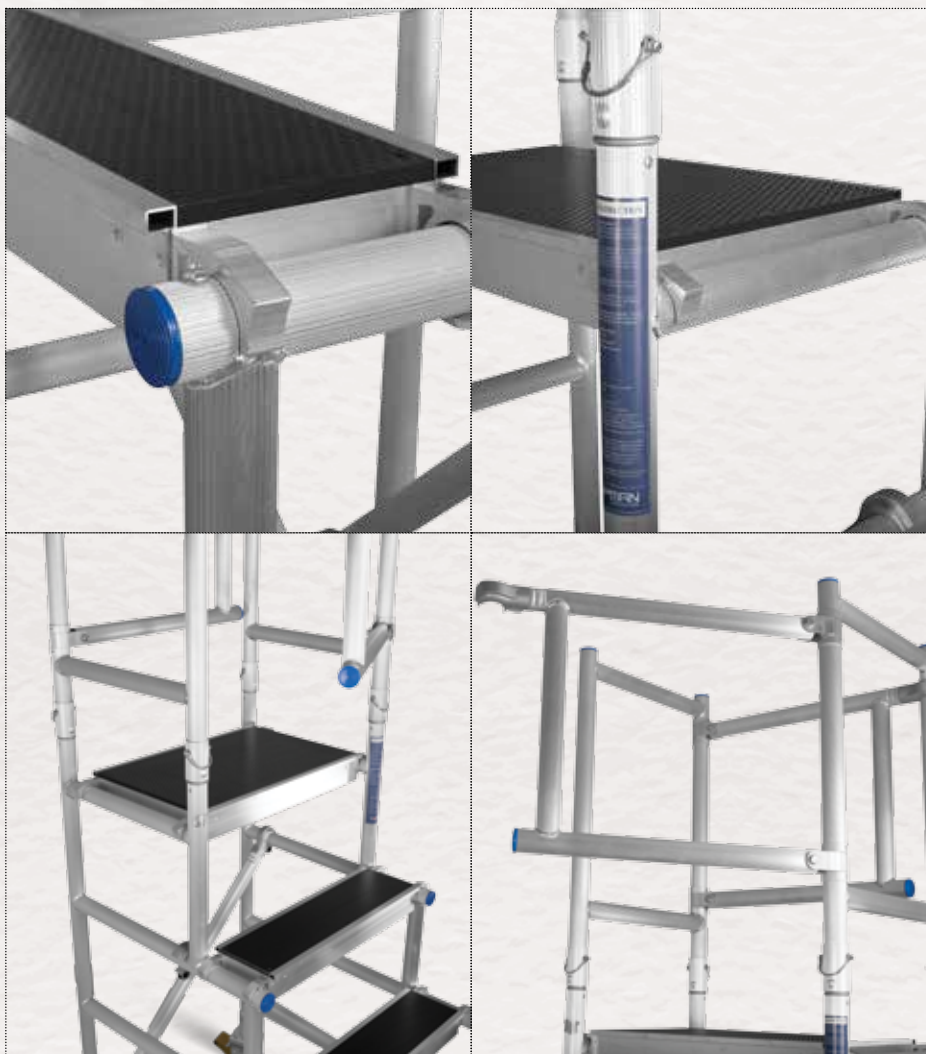
ALUMINIUM PODIUM SCAFFOLDING

TOPMAN
Inspired by Safety

FEATURES

- Mini steps provide easy access
- Ample space provided for single person usage wide platform
- Guardrail provided with lockable doors
- Movable type, Suitable for less working areas





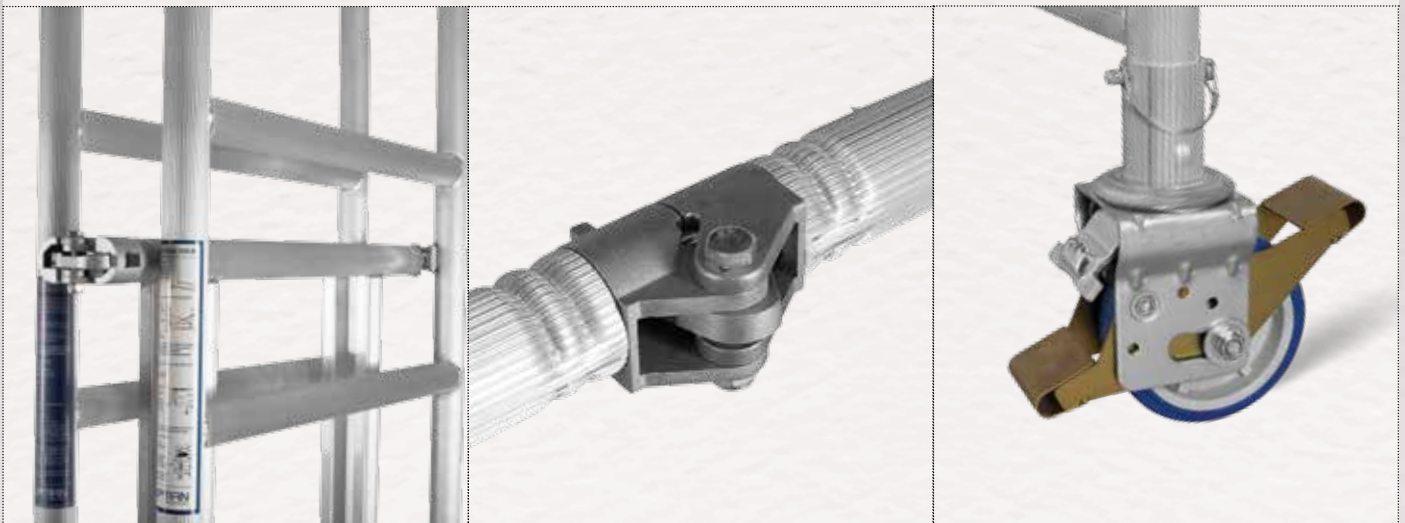
ITEM CODE : AMPS

TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD 200KGS								
CODE	WIDTH	DEPTH	HIGHT	PF-HEIGHT	STEPS	PLATFORM	D.BRACE	6" CASTERS
AMPS 2	800	1000	2000	1000	2	1	2	4
AMPS 2.5	800	1200	2500	1500	3	1	2	4
AMPS 3	800	1500	3000	2000	5	1	2	4

FEATURES

- Folding Mechanism enables easy transport & storage facility
- Single person can assemble and dismantle the unit comfortably
- Caster wheels are provided with Dual breaking system
- Fully welded with folding Mechanism



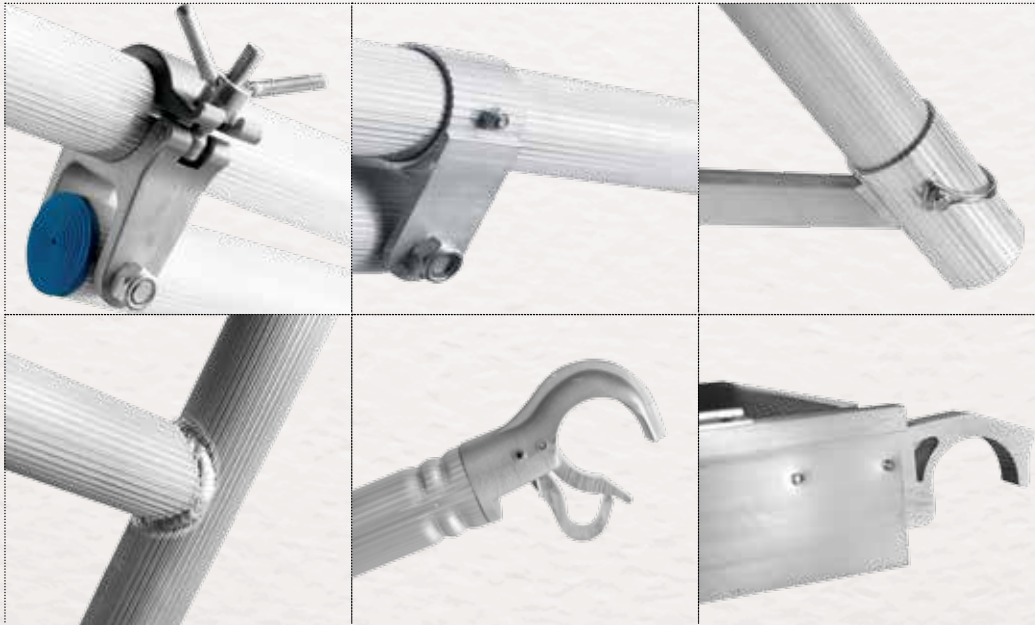


ITEM CODE : AMFS

TECHNICAL DATA (DIMENSIONS IN MM)

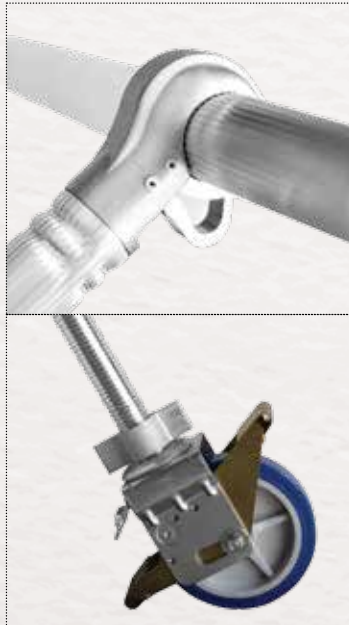
SAFE WORKING LOAD PER PLATFORM 225 KGS									
CODE	WIDTH	LEGTH	HIGHT	PF-HEIGHT	PLATFORM	H.BRACE	D.BRACE	6" CASTERS	SPAN FRAME
AMFS2	800	1800	2000	1000	1	3	0	4	0
AMFS3	800	1800	3000	2000	1	5	2	4	1MTR X 2
AMFS4	800	1800	4000	3000	1	5	5	4	2MTR X 2

ALUMINIUM MOBILE WIDE SCAFFOLDING



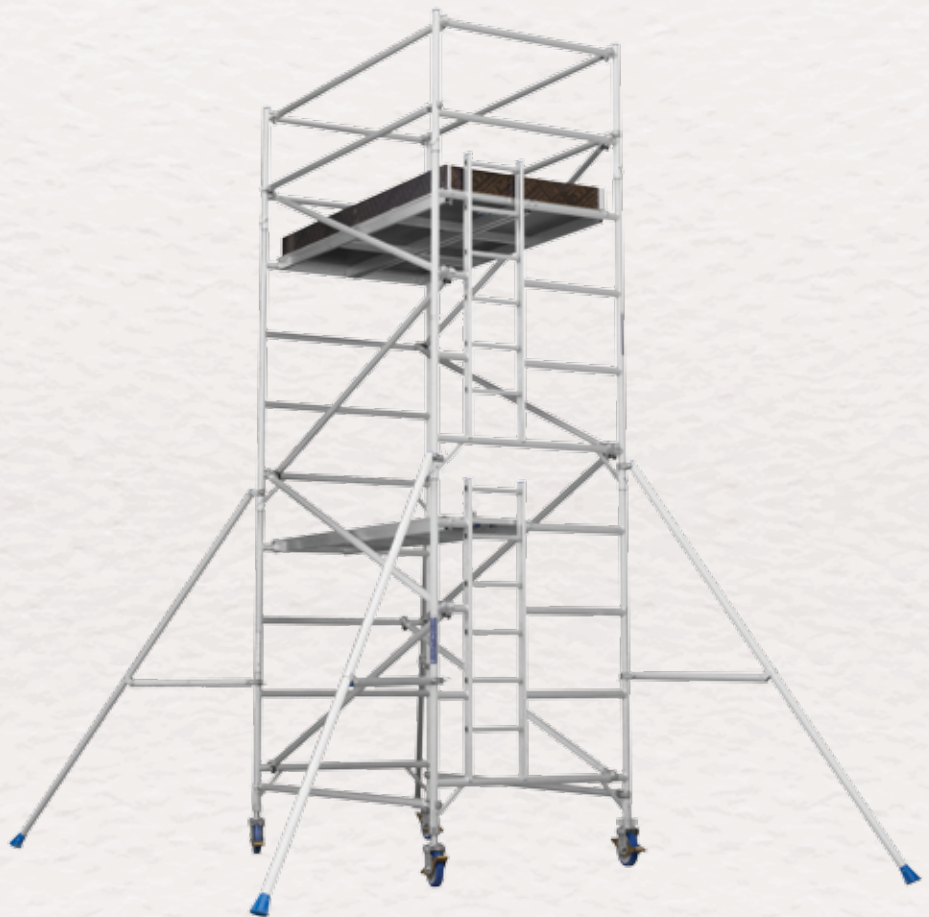
TECHNICAL DATA (DIMENSIONS IN MM)

SAFE WORKING LOAD :225 KG PER PLATFORM , 750 KG PER TOWER												
TOWER CODE		AMWS 2	AMWS 3	AMWS 4	AMWS 5	AMWS 6	AMWS 7	AMWS 8	AMWS 9	AMWS 10	AMWS 11	AMWS 12
TOWER HEIGHT		2.0 M	3.0 M	4.0 M	5.0 M	6.0 M	7.0 M	8.0 M	9.0 M	10.0M	11.0M	12.0M
PLATFORM HEIGHT		1.0 M	2.0 M	3.0 M	4.0 M	5.0 M	6.0 M	7.0 M	8.0 M	9.0 M	10.0M	11.0M
WORKING HEIGHT		3.0 M	4.0 M	5.0M	6.0 M	7.0 M	8.0 M	9.0 M	10.0M	11.0M	12.0M	13.0M
ACCESSORIES												
LADDER FRAME	2.0 M	1	1	2	2	3	3	4	4	5	5	6
SPAN FRAME	2.0 M	1	1	2	2	3	3	4	4	5	5	6
GUARD RAIL	1.0 M	0	2	0	2	0	2	0	2	0	2	0
H-BRACE	2.5 M	4	6	6	6	8	8	8	10	10	10	12
D-BRACE	2.7 M	2	2	6	8	10	12	14	16	18	20	22
STABILIZER	2M	0	0	0	0	0	0	0	0	0	0	0
STABILIZER	3M	0	0	0	4	4	4	0	0	0	0	0
STABILIZER	4.5 M	0	0	0	0	0	0	4	4	4	4	0
STABILIZER	6M	0	0	0	0	0	0	0	0	0	0	4
CASTER WHEEL	6"	4	4	4	0	0	0	0	0	0	0	0
CASTER WHEEL	8"	0	0	0	4	4	4	4	4	4	4	4
PLATFORM FIX		1	1	1	1	1	1	1	1	1	1	1
PLATFORM TRAPDOOR		1	1	1	1	1	1	1	1	1	1	1
ACCESSORIES ADVISABLE FOR MORE SAFETY												
TOE BOARD		1	1	1	1	1	1	1	1	1	1	1
PLATFORM TRAPDOOR		0	0	0	0	1	1	2	3	3	3	4
STABILIZER	2M	0	4	4	0	0	0	0	0	0	0	0



ITEM CODE : AMWS

Load rating : 225 kg per platform
 Safe working load : 750 kg per tower
 Base width : 1.40 Meter
 Base length : 2.5 Meter

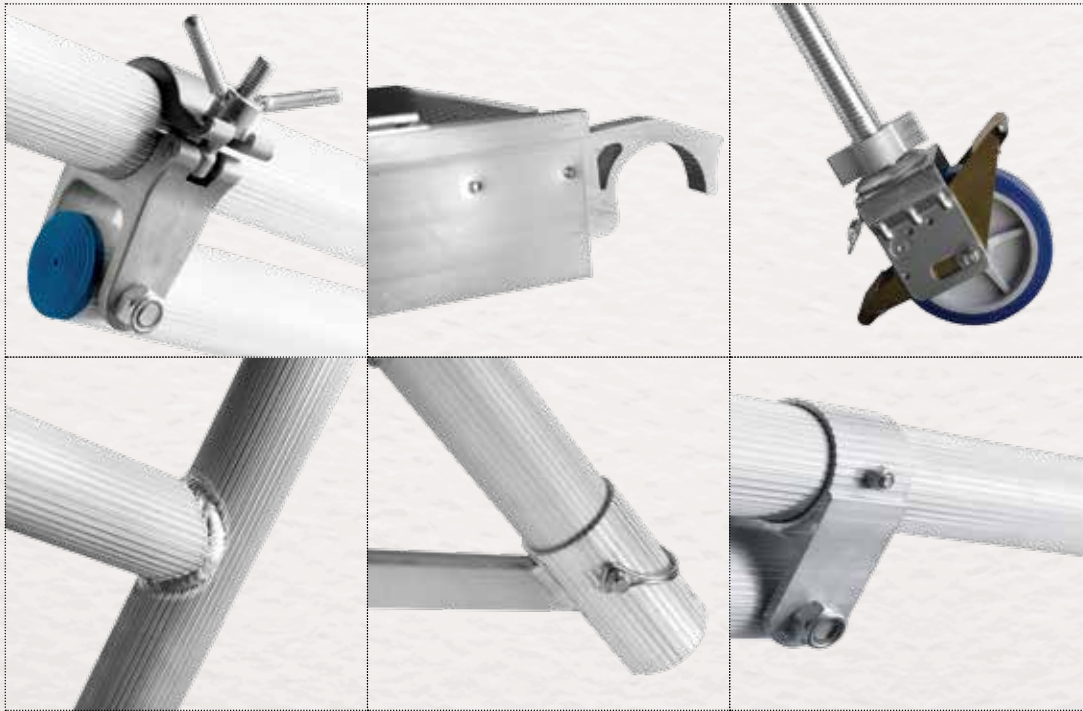


AMWS 13	AMWS 14	AMWS 15	AMWS 16
13.0M	14.0M	15.0M	16.0M
12.0M	13.0M	14.0M	15.0M
14.0M	15.0M	16.0M	17.0M
6	7	7	8
6	7	7	8
2	0	2	0
12	12	14	14
24	26	28	30
0	0	0	0
0	0	0	0
0	0	0	0
4	4	4	4
0	0	0	0
4	4	4	4
1	1	1	1
1	1	1	1
1	1	1	1
4	4	5	5
0	0	0	0

FEATURES

- Twin platform enables more spacious work area
- Built in ladder allows easy access to the top
- Safe working load per platform is 225 kg
- The caster has dual braking system and the body is chrome plated
- Multi-level work is possible at one time
- As per the safety standards maximum height for this type of scaffolds- 16mtr
- Stabilizers are advisable for 5mtr and above scaffolds
- Aluminum scaffolds are otherwise known as lightweight scaffolding which enables easy assembling and dismantling

ALUMINIUM MOBILE STAIRWAY SCAFFOLDING



TECHNICAL DATA (DIMENSIONS IN MM)

ALUMINIUM STAIRWAY SCAFFOLDING 1.4m WIDTH x 2.0m LENGTH
SAFE WORKING LOAD 225KG PER PLATFORM

SPECIFICATION

TOWER CODE	AMSW 4	AMSW 6	AMSW 8	AMSW 10	AMSW 12	AMSW 14	AMSW 16
TOWER HEIGHT	3.8M	5.8M	7.8M	9.8M	11.8M	13.8M	15.8M
MAXIMUM PLATFORM HEIGHT	2.5M	4.5M	6.5M	8.6M	10.5M	12.5M	14.5M
WORKING HEIGHT	4.5M	6.5M	8.5M	10.5M	12.5M	14.5M	16.5M

ACCESSORIES

WALKTHROUGH FRAME	1	1	1	1	1	1	1
SPAN FRAME	1	3	5	7	9	11	13
GUARD RAIL 1.5M	2	2	2	2	2	2	2
STAIRCASE ONESIDE LANDING	1	2	3	4	5	6	7
HORIZONTAL BRACE	6	7	8	9	10	11	12
DIAGONAL BRACE	3	5	7	9	11	13	15
HANDTAIL	1	2	3	4	5	6	7
STABILIZER 3M	0	4	0	0	0	0	0
STABILIZER 4.5M	0	0	4	4	0	0	0
STABILIZER 6M	0	0	0	0	4	4	4
CASTER WHEEL 8 WITH JACK	4	4	4	4	4	4	4
PLATFORM TRAPDOOR	2	2	2	2	2	2	2
PLATFORM FIX	0	1	2	3	4	5	6

ITEM CODE : AMSS

Load rating : 225 kg per platform
 Safe working load : 750 kg per tower
 Base width : 1.40 Meter
 Base length : 2.0 Meter



FEATURES

- Safe landing with a platform
- Safe working load of 225/ platform level up to the maximum of 750 kgs per tower
- Easy walk from the base to the top level
- Provided staircase with anti-slip step & handrail
- The platform provided with a large trap door for easy access to working area
- Easy erection & dismantling
- Working on different levels at the same time (every 2mtr)

ALUMINIUM MOBILE NARROW SCAFFOLDING



FEATURES

- Single width scaffoldings are used where the space has constraint
- Both built in ladder and 6 rung frames are provided depends on the customers Requirement
- Safe working load per platform is 225 kg
- The caster has dual breaking system and the body is chrome plated
- Multi-level work is possible at one time
- As per the safety standards maximum height for this type of scaffolds is 12 mtr
- Stabilizers are advisable for 5mtr and above scaffolds
- Aluminium scaffolds are otherwise known as light weight scaffolding which enables easy assembling and dismantling

ITEM CODE : AMNS

LOAD RATING : 225 KG PER PLATFORM
 TOTAL LOAD CAPACITY : 700 KG PER TOWER
 BASE WIDTH : 0.80 METER
 BASE LENGTH : 1.8 METER

LOAD CAPACITY : 225 KG PER PLATFORM 700 KG PER TOWER												
TOWER CODE		AMNS 2	AMNS 3	AMWS 4	AMNS 5	AMNS 6	AMNS 7	AMNS 8	AMNS 9	AMNS 10	AMNS 11	AMNS 12
TOWER HEIGHT		2.0 M	3.0 M	4.0 M	5.0 M	6.0 M	7.0 M	8.0 M	9.0 M	10.0M	11.0M	12.0M
PLATFORM HEIGHT		1.0 M	2.0 M	3.0 M	4.0 M	5.0 M	6.0 M	7.0 M	8.0 M	9.0 M	10.0M	11.0M
WORKING HEIGHT		3.0 M	4.0 M	5.0M	6.0 M	7.0 M	8.0 M	9.0 M	10.0M	11.0M	12.0M	13.0M
ACCESSORIES												
SPAN FRAME	2.0 M	2	2	4	4	6	6	8	8	10	10	12
GUARD RAIL	1.0 M	0	2	0	2	0	2	0	2	0	2	0
H-BRACE	2.0M	4	6	6	6	8	8	8	10	10	10	12
D-BRACE	2.2M	2	2	6	8	10	12	14	16	18	20	22
STABILIZER	2M	0	0	0	0	0	0	0	0	0	0	0
STABILIZER	3M	0	0	0	4	4	4	0	0	0	0	0
STABILIZER	4.5 M	0	0	0	0	0	0	4	4	4	4	0
STABILIZER	6M	0	0	0	0	0	0	0	0	0	0	4
CASTER WHEEL	6"	4	4	4	0	0	0	0	0	0	0	0
CASTER WHEEL	8"	0	0	0	4	4	4	4	4	4	4	4
PLATFORM TRAPDOOR		1	1	1	1	1	1	1	1	1	1	1
ACCESSORIES ADVISABLE FOR MORE SAFETY												
TOE BOARD		1	1	1	1	1	1	1	1	1	1	1
PLATFORM TRAPDOOR		0	0	0	1	1	2	2	3	3	3	4
STABILIZER	2M	0	4	4	0	0	0	0	0	0	0	0

TECHNICAL DATA



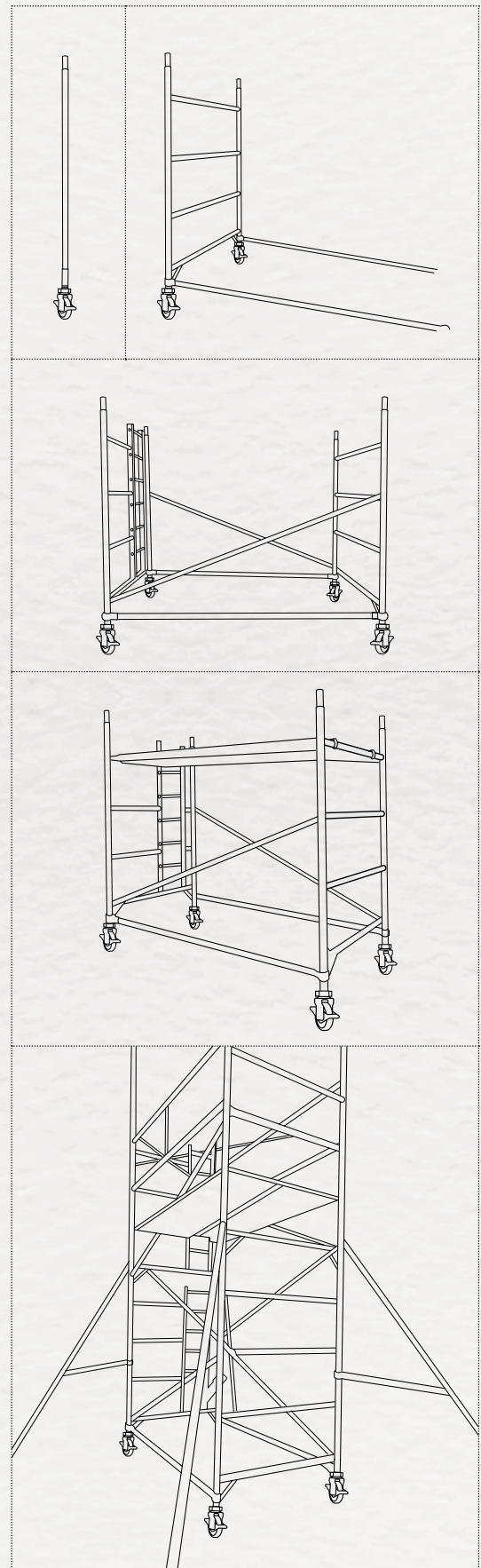
CUSTOMISED PRODUCTS

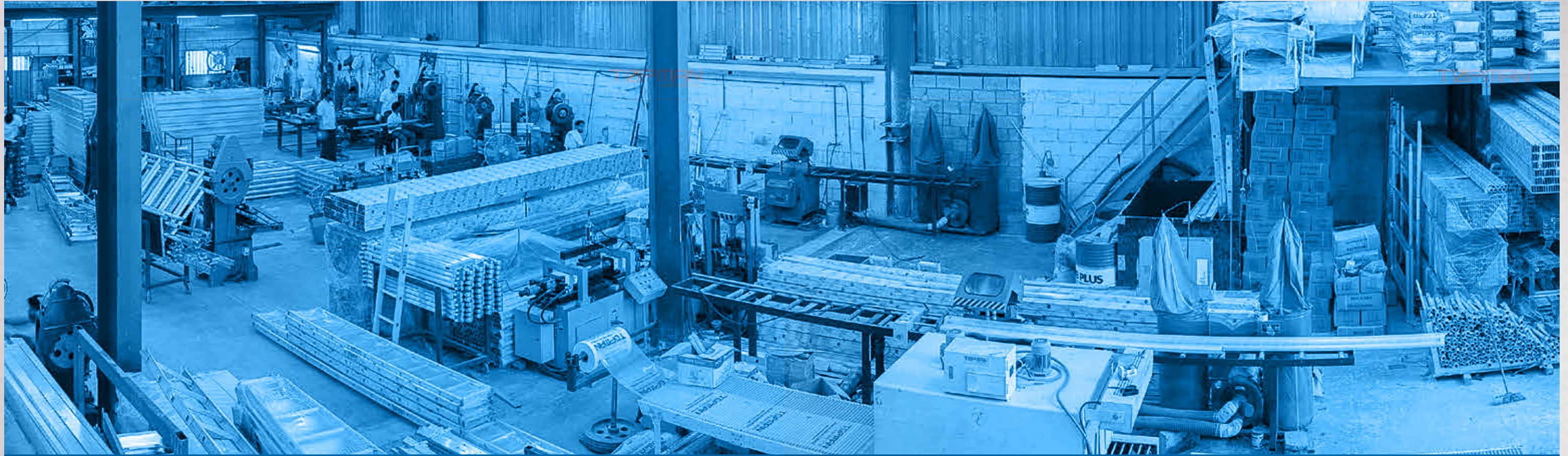
TOPMAN
Inspired by Safety



ERECTION PROCEDURE

- Fit castors to base frames
- Attached horizontal brace (white brace) to vertical tube of the base frame. Ensure casters are locked. The frame is now self-supporting
- Attach the spare end of the brace to the other base frame
- Attach two diagonal braces (black braces) to the base unit as shown. Level the unit using adjustable legs, the base is now complete
- For the next stage- insert next riser frames on to spigots of the base frame
Continue the pattern of Diagonal Braces (a new diagonal brace starts where the one beneath finishes and rises two transoms) this pattern carries on up to the working top deck (platform)
- Attach guardrail frames at each end above the top working platform
- Attach 1 to 1 diagonal brace (black from one frame to another frame)
- Two horizontal braces are clipped on to the top transoms in a horizontal plane (creating a 1m handrail) with a further two horizontals clipped to the next transoms down (creating a 500 mm mid rail)
- Fit toe boards
- All single width & double width scaffold must be fitted with outriggers (or external all ties) above 4 mtr
- Check all four wheels are locked
- Before using the tower, ensure the scaffold is checked and built correctly
- Ensure the safety compliance sticker, hazard reduction sticker and safe working load guide are followed at all times
- Dismantling procedure is reverse methods to that of the erection process. (Follow steps 14 to 1)





**“Quality means doing it right
when no one is looking.”**

Henry Ford

TOPMAN
Inspired by Safety



f Albawadimetal

www.albawadimetals.com

Product catalogue edition 3

AL BAWADI METAL INDUSTRIES LLC

T: +971 4 885 4667 F: +971 4 885 4668 E: info@albawadimetals.com

PO BOX: 487658, JEBEL ALI INDUSTRIAL AREA-3, DUBAI, UAE
