

COMPANY PROFILE

Under our slogan *Taking you one step higher*, **Bahrain Canadian Manufacturing** has been manufacturing access solutions since the year 2000. Our parent company **ADmetal**. has been trading, assembling and exporting products for over 20 years. Through its expertise and market knowledge, **Bahrain Canadian Manufacturing** was born, introducing our regionally renowned brands **BCM**.

Our Objective

To be the world's leading access solution provider, combining high quality with value for money and superior service.

Our Operations

Our factory located in Bahrain is a world-class facility, equipped with semi-automated and automated machinery, alongside a warehousing depot capable of fulfilling our clients' needs. Our efficient sales team is involved with marketing our products through our offices and strategically located distributor showrooms thought the world.

Our Expertise

Ladders (Aluminium, Fibreglass & Wood)

Mobile Access Towers (Aluminium Scaffolding)

Platform Access Solutions

Design, manufacture and install customized access solutions for a wide range of applications.

Our Values

Value for money

Safety

Innovation

Integrity

Customer Care Quality

Applications

Construction

Aviation

Oil & Gas

Trade

Power Projects

Maintenance

DIY/Household

Industrial Warehousing

Emphasis on Quality

Our products undergo vigorous inspection and regular quality checks alongside government approved lab load test certification. Sourcing of materials is a thorough process, ensuing high quality supplies with approved safety and quality certification.



STRAIGHT LADDER

- Selected edged heavy duty rectangular channel construction gives greater strength than C-channel or normal rectangular channels
- Hard Aluminium Alloy increases strength of overall features and has stronger mechanical properties than other common alloys
- Ribbed channels and steps are anti-slip features that allow greater grip when ascending/descending
- Mar-resistant PVC ribbed shoes are robust, non-marking and provide greater stability
- Wide step makes ladder more stable and is more comfortable to
- climb Rung crimped onto channel for robustness and strength





HEAVY DUTY STRAIGHT LADDER LOAD CAPACITY: 150 KG						
ПЕМ	STEPS		XIMATE GHT	APPROXIMATE WEIGHT		
CODE		METRES	FEET	KILOGRAMS		
ALSL 5	5	1.8	5'11"	3.6		
ALSL 6	6	2.1	6'11"	4.0		
ALSL 7	7	2.4	7'10"	4.6		
ALSL 8	8	2.7	8'10"	5.1		
ALSL 9	9	3.0	9'10"	5.7		
ALSL 10	10	3.3	10'10"	6.2		
ALSL 11	11	3.6	11'10"	6.8		
ALSL 12	12	3.9	12'10"	7.3		
ALSL 13	13	4.2	13'9"	7.9		
ALSL 14	14	4.5	14'9"	8.4		
ALSL 15	15	4.8	15'9"	9.0		
ALSL 16	16	5.1	16'9"	9.6		
ALSL 17	17	5.4	17'9"	10.1		
ALSL 18	18	5.7	18'8"	10.7		
ALSL 19	19	6.0	19'8"	11.2		

TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE

For areas where height is a major factor and surroundings are constrained: Construction. Sewerage Steel scaffolding access



DOUBLE EXTENSION LADDER

- Solid die-cast aluminium hooks and a smooth operating pulley with durable rope
- Wide, flat step, with non-slip features, make it comfortable to climb and enhances ladder stability
- Unique rectangular shaped heavy duty profiles, gives greater strength than C-channel or normal box shaped profiles
- Light-weight, easy to use ladder that extends up to 11m access

 Two-step standing area when ladder sections are extended; can also be retracted for efficient storage Anti-slip PVC shoes provide stability and mar-resistant end caps provide safety





ELECTRICALLY NON-CONDUCTIVE

DOUBLE EXTENSION LADDER

ПЕМ	STEPS	FOL	DED HEIGHT	EXTENDED HEIGHT		APPROXIMATE WEIGHT
CODE		METRES	RET	METRES	FEET	KILOGRAMS
ALDE 5	10	1.8 x 1.8	5'11" x 5'11"	3.0	9'10"	7.7
ALDE 6	12	2.1 x 2.1	6'11" x 6'11"	3.6	11'10"	8.8
ALDE7	14	2.4 x 2.4	7'10" x 7'10"	4.2	13'9"	9.9
ALDE 8	16	2.7 x 2.7	8'10" x 8'10"	4.8	15'9"	11.0
ALDE 9	18	3.0 x 3.0	9'10" x 9'10"	5.4	17'9"	12.1
ALDE 10	20	3.3 x 3.3	10'10" x 10'10"	6.0	19'8"	13.2
ALDE 11	22	3.6 x 3.6	11'10" x 11'10"	6.6	21'8"	14.3
ALDE 12	24	3.9 x 3.9	12'10" x 12'10"	7.2	23'7"	15.5
ALDE 13	26	4.2 x 4.2	13'9" x 13'9"	7.8	25'7"	16.6
ALDE 14	28	4.5 x 4.5	14'9" x 14'9"	8.4	27'7"	17.7
ALDE 15	30	4.8 x 4.8	15'9" x 15'9"	9.0	29'6"	18.8
ALDE 16	32	5.1 x 5.1	16'9" x 16'9"	9.6	31'6"	19.9
ALDE 17	34	5.4 x 5.4	17'9" x 17'9"	10.2	33'6"	21.1
ALDE 18	36	5.7 x 5.7	18'8" x 18'8"	10.8	35'5"	22.2
ALDE 19	38	6.0 x 6.0	19'8" x 19'8"	11.4	37'5"	23.3



TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE

For areas where height is a major factor and surroundings are constrained: Maintenance

Construction

Roadworks

Sewerage



TRIPLE EXTENSION LADDER

- Solid die-cast aluminium hooks and a smooth operating pulley with durable rope
- Wide, flat step, with non-slip features, make it comfortable to climb and enhances ladder stability
- Unique rectangular shaped heavy duty profiles, gives greater strength than C-channel or normal box shaped profiles
- ✓ Light-weight, easy to use ladder that extends up to16m access

 Three-step standing area when ladder sections are extended; can also be retracted for efficient storage Anti-slip PVC shoes provide stability and mar-resistant end caps provide safety







	TRIPLE EXTENSION LADDER LOAD CAPACITY: 150 KG								
ITEM CODE	STEPS	FOLDED HEIGHT		FOLDED HEIGHT			NDED GHT	APPROXIMATE WEIGHT	
CODE			METRES	FEET	KILOGRAMS				
ALTE 7	21	2.4 x 2.4 x 2.4	7'10" x 7'10" x 7'10"	6.0	19'8"	15.2			
ALTE 9	27	3.0 x 3.0 x 3.0	9'10" x 9'10" x 9'10"	7.8	25'7"	18.5			
ALTE 11	33	3.6 x 3.6 x 3.6	11'10" x 11'10" x 11'10"	9.6	31'6"	21.9			
ALTE 13	39	4.2 x 4.2 x 4.2	13'9" x 13'9" x 13'9"	11.4	37'5"	25.3			
ALTE 15	45	4.8 x 4.8 x 4.8	15'9" x 15'9" x 15'9"	13.2	43'4"	28.7			
ALTE 17	51	5.4 x 5.4 x 5.4	17'9" x 17'9" x 17'9"	15.0	49'3"	32.0			
ALTE 19	57	6.0 x 6.0 x 6.0	19'8" x 19'8" x 19'8"	16.8	55'1"	35.4			

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For areas where height is a major factor and surroundings are constrained: Maintenance

Construction

Roadworks

Sewerage



FIBREGLASS STRAIGHT LADDER

- Wide fibreglass channel for grip and extra strength
- Aluminium steps reduce overall weight without reducing protection
- level D-rung ribbed steps offer flat surface climbing area for effortless
- climbing Rung crimped onto stile for robustness and strength
- Heavy duty PVC shoes provide greater grip and are non-marking







FIBREGLASS STRAIGHT LADDER

ITEM CODE	STEPS	APPRO HEIO	XIMATE SHT	APPROXIMATE WEIGHT			
CODE		METRES	FEET	KILOGRAMS			
FGSL 5	5	1.8	5'11"	4.0			
FGSL 6	6	2.1	6'11"	4.6			
FGSL 7	7	2.4	7'10"	5.2			
FGSL 8	8	2.7	8'10"	5.8			
FGSL 9	9	3.0	9'10"	6.4			
FGSL 10	10	3.3	10'10"	7.0			
FGSL 11	11	3.6	11'10"	7.6			
FGSL 12	12	3.9	12'10"	8.2			
FGSL 13	13	4.2	13'9"	8.7			
FGSL 14	14	4.5	14'9"	9.3			
FGSL 15	15	4.8	15'9"	9.9			
FGSL 16	16	5.1	16'9"	10.5			
FGSL 17	17	5.4	17'9"	11.1			
FGSL 18	18	5.7	18'8"	11.7			
FGSL 19	19	6.0	19'8"	12.3			



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Suited for electrical works: Maintenance Installation Telecom Sectors Electricity Provider



FIBREGLASS EXTENSION LADDER

- Wide fibreglass channel for grip and extra strength
- Top caps ensure protection and free movement when extending and contracting
- ladder Aluminium steps reduce overall weight without reducing protection level
- D-rung ribbed steps offer flat surface climbing area for effortless
- a climbing Rung crimped onto stile for robustness and strength
- Heavy duty PVC shoes provide greater grip and are non-marking Pulley-rope system promotes easier operation, whilst heavy duty die-cast locks ensure extension position is maintained







	FIBREGLASS EXTENSION LADDER								
LOAD CAPACITY: 150 KG									
ПЕМ	STEPS	FOL	DED HEIGHT	EXTE		APPROXIMATE WEIGHT			
CODE	0.20	METRES	FEET	METRES	FEET	KILOGRAMS			
FGDE 5	10	1.8 x 1.8	5'11" x 5'11"	3.0	9'11"	7.9			
FGDE 6	12	2.1 x 2.1	6'11" x 6'11"	3.6	11'10"	9.0			
FGDE 7	14	2.4 x 2.4	7'10" x 7'10"	4.2	13'9"	10.2			
FGDE 8	16	2.7 x 2.7	8'10" x 8'10"	4.8	15'9"	11.3			
FGDE 9	18	3.0 x 3.0	9'10" x 9'10"	5.4	17'9"	12.5			
FGDE 10	20	3.3 x 3.3	10'10" x 10'10"	6.0	19'8"	13.6			
FGDE 11	22	3.6 x 3.6	11'10 x 11'10	6.6	21'8"	14.8			
FGDE 12	24	3.9 x 3.9	12'10" x 12'10"	7.2	23'7"	15.9			
FGDE 13	26	4.2 x 4.2	13'9" x 13'9"	7.8	25'7"	17.1			
FGDE 14	28	4.5 x 4.5	14'9" x 14'9"	8.4	27'7"	18.3			
FGDE 15	30	4.8 x 4.8	15'9" x 15'9"	9.0	29'6"	19.4			
FGDE 16	32	5.1 x 5.1	16'9" x 16'9"	9.6	31'6"	20.6			
FGDE 17	34	5.4 x 5.4	17'9" x 17'9"	10.2	33'6"	21.7			
FGDE 18	36	5.7 x 5.7	18'8" x 18'8"	10.8	35'5"	22.9			
FGDE 19	38	6.0 x 6.0	19'8" x 19'8"	11.4	37'5"	24.0			

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Suited for electrical works: Maintenance Installation Telecom Sectors Electricity Providers



FULL FIBREGLASS LADDER

- Fibre step construction not only provides great load bearing capacity, serration also ensures good grip
- Fibreglass box profiles channels provide greater load capacity than C-channel variations
- Optional rubber shoes with anti-slip function
 Optional GI/SS brackets to fix permanently to walls, for vertical access
 Materials are resistant to electricity, temperature variations and corrosion

CODE	STEPS		MINIA I E GHT	APPROAIIVIA I E WEIGHT
		METRES	FEET	KILOGRAMS
FFL 6	6	2.1	6'11"	5.0
FFL 7	7	2.4	7'10"	5.8
FFL 8	8	2.7	8'10"	6.5
FFL 12	12	3.9	12'10"	9.5
FFL 13	13	4.2	13'9"	10.2
FFL 15	15	4.8	15'9"	11.7
FFL 17	17	5.7	18'9"	13.2
FFL 19	19	6.0	19'8"	14.7



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Applicable for:

Zone 1 Environments in Oil & Gas Industries

Pharmaceutical & Medical Industries

Savorano

STEP STOOL

- Hard PVC plastic top has high load capacity
- Wide front step and sturdy front channel makes climb effortless Anti-slip PVC shoes, aluminium hinges and step bracing contribute to overall safety
 - Single sided ascent/descent of ladder

STEP STOOL								
	LOAD CAPACITY: 150 KG							
ПЕМ	STEPS	FREESTANDING HEIGHT		APPROXIMATE WEIGHT				
CODE	0.20	METRES	FEET	KILOGRAMS				
STL2	2	0.5	1'8"	2.8				
STL3	3	0.75	2'6"	4.3				



TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE

Ideal for light duty/daily tasks: At Home

Workplace

Retail Store

DIY



DOUBLE SIDED LADDER A-TYPE

- Light-weight economical model suited for general usage
- Extra wide flat top with a protective plastic side guard
- Wide steps with extra grip for comfortable foot resting
- Identical front & back sections allow access from each side
- Non-slip shoes provide firm grip on the floor









	DOUBLE SIDED LADDER LOAD CAPACITY: 125 KG						
ITEM CODE	STEPS	FREESTA HEIG		APPROXIMATE WEIGHT			
CODE		METRES	FEET	KILOGRAMS			
ALDS 4	4	1.0	3'3"	2.7			
ALDS 5	5	1.2	3'11"	3.3			
ALDS 6	6	1.5	4'11"	3.9			
ALDS 7	7	1.7	5'7"	4.6			
ALDS 8	8	2.0	6'7"	5.3			
ALDS 9	9	2.2	7'3"	6.2			
ALDS 10	10	2.5	8'2"	6.9			
ALDS 12	12	3.0	9'10"	8.4			
ALDS 14	14	3.5	11'6"	10.8			
ALDS 16	16	4.0	13'1"	12.5			

TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE
THE NUMBER OF STEPS MENTIONED INCLUDES THE TOP STEP, ALTHOUGH ONE MUST NOT STAND/WORK ON THIS STEP

Ideal for all general, light-duty applications:

Construction

DIY

Retail

Workplace



TWO-IN-ONE LADDER

- Oval steps prevent discomfort as caused by round rungs and allow greater
- productivity Latch allows double lock in straight mode; hinge provides safe locking in
- A-mode Smooth edged finishing prevents bodily harm
- Facilitates access to heights when in straight mode or offers ability to carry out work in A-mode



TWO-IN-ONE LADDER								
ПЕМ	STEPS	A MODE	HEIGHT	EXTE		APPROXIMATE WEIGHT		
CODE		METRES	FEET METRES		FEET	KILOGRAMS		
TIO 5	5	1.3	4'3"	2.2	7'3"	5.5		
TIO 6	6	1.6	5'3"	2.8	9'2"	6.6		
ПО 7	7	1.9	6'3"	3.4	11'2"	7.8		
TIO 8	8	2.2	7'3"	3.9	12'10"	8.9		
TIO 10	10	2.8	9'2"	5.0	16'5"	11.4		
TIO 12	12	3.3	10'10"	-	-	13.8		



TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE

THE NUMBER OF STEPS MENTIONED INCLUDES THE TOP STEP, ALTHOUGH ONE MUST NOT STAND/WORK ON THIS STEP

Generally used when straight access or as A-type long duration works are required:

Construction

Stores



HEAVY DUTY- PLASTIC TOP SINGLE SIDED LADDER

- Durable plastic tool holder which accommodates bucket handles and other tools
- Wide, slip-resistant aluminium steps allows one to stand comfortably for long durations of
- a time Front ascent only meant for single person use
- 74° angle positioning and conical construction ensures safety when standing
- upright Wide aluminium channel for grip and extra strength







SIDED LADDER						
ПЕМ	STEPS	FREESTANDING		APPROXIMATE WEIGHT		
CODE	0.00	METRES	FEET	KILOGRAMS		
HDSSPT 4	4	1.1	3'7"	5.8		
HDSSPT 5	5	1.4	4'7"	6.9		
HDSSPT 6	6	1.7	5'7"	8.6		
HDSSPT 7	7	2.0	6'7"	10.1		
HDSSPT 8	8	2.3	7'7"	11.2		

TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE

THE NUMBER OF STEPS MENTIONED INCLUDES THE TOP STEP, ALTHOUGH ONE MUST NOT STAND/WORK ON THIS STEP

Ideal for general, heavy-duty applications

Maintenance/ Repair Jobs

Heavy-Duty DIY

Painting Job

Installation Works



HEAVY DUTY- PLASTIC TOP DOUBLE SIDED LADDER

- Durable plastic tool holder accommodates bucket handles and other tools
- Wide, slip-resistant aluminium steps allows one to stand comfortably for long durations of time
- Ascent possible from front and back thereby permitting two persons to use the ladder at the same
- time 74° angle positioning and conical construction ensures safety when standing upright
- Wide aluminium channel for grip and extra strength





HEAVY DUTY-PLASTIC TOP DOUBLE SIDED								
	LADDER							
			OAD CA	PACITY: 150 KG				
		FREESTA		APPROXIMATE				
CODE	STEPS	HEIG	HT	WEIGHT				
CODE		METRES	FEET	KILOGRAMS				
HDDSPT 4	4	1.1	3'7"	6.0				
HDDSPT 5	5	1.4	4'7"	7.1				
HDDSPT 6	6	1.7	5'7"	8.8				
HDDSPT 7	7	2.0	6'7"	10.3				
HDDSPT 8	8	2.3	7'7"	11.4				
HDDSPT 10	10	2.9	9'6"	11.8				



TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE
THE NUMBER OF STEPS MENTIONED INCLUDES THE TOP STEP, ALTHOUGH ONE MUST NOT STAND/WORK ON THIS STEP

Ideal for general, heavy-duty applications

Maintenance/ Repair Jobs

Heavy-Duty DIY

Painting Jobs

Installation Works



HEAVY DUTY- ALUMINIUM TOP DOUBLE SIDED LADDER

- Extra wide heavy-duty flat aluminium top can also be stood on for greatest height access
- Wide, slip-resistant aluminium steps allows one to stand comfortably for long durations of
- time Identical front and back sections permit two persons to use the ladder at the same time
- 74° angle positioning and conical construction ensures safety when standing
- upright Wide aluminium channel for grip and extra strength
- Optional plastic top and spring castor wheels available on request







HEAVY	HEAVY DUTY-ALUMINUM TOP DOUBLE SIDED LADDER LOAD CAPACITY: 175 KG						
ПЕМ	STEPS	FREEST/ HEIC		APPROXIMATE WEIGHT			
CODE		METRES	FEET	KILOGRAMS			
HDDSAT 4	4	1.1	3'7"	6.0			
HDDSAT 5	5	1.4	4'7"	7.1			
HDDSAT 6	6	1.7	5'7"	8.8			
HDDSAT 7	7	2.0	6'7"	10.3			
HDDSAT 8	8	2.3	7'7"	11.4			
HDDSAT 10	10	2.9	9'6"	14.3			
HDDSAT 12	12	3.5	11'6"	17.2			
HDDSAT 14	14	4.0	13'1"	20.6			
HDDSAT 15	15	4.3	14'1"	22.3			
HDDSAT 16	16	4.6	15'1"	24.2			
HDDSAT 17	17	4.9	16'1"	26.9			

TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE

Ideal for general, heavy-duty applications:

Maintenance/ Repair Jobs

Heavy-Duty DIY

Painting Jobs

Installation Works



ALUMINIUM TOP

FIBREGLASS DOUBLE SIDED LADDER

- Extra wide heavy-duty flat aluminium top can also be stood on for greatest height
- access Aluminium steps reduce overall weight without reducing protection level
- Identical front and back sections permit two persons to use the ladder at the same
- time 74° angle positioning and conical construction ensures safety when standing
- upright Wide fibreglass channel for grip and extra strength
- Optional plastic top and spring castor wheels available on request







ALUMINUM TOP FIBREGLASS DOUBLE SIDED LADDER

LOAD CAPACITY: 175 KG

ITEM CODE	STEPS	FREEST/ HEIGH		APPROXIMATE WEIGHT
GGDE		METRES	FEET	KILOGRAMS
FGDSAT 4	4	1.1	3'7"	7.1
FGDSAT 5	5	1.4	4'7"	8.2
FGDSAT 6	6	1.7	5'7"	10.3
FGDSAT7	7	2.0	6'7"	12.5
FGDSAT 8	8	2.3	7'7"	14.1
FGDSAT 10	10	2.9	9'6"	18.4
FGDSAT 12	12	3.5	11'6"	22.3
FGDSAT 14	14	4.0	13'1"	26.2
FGDSAT 16	16	4.6	15'1"	30.3



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Idealforall highvoltageenvironments: Cabling Works Firefighting Industry MEP Works Telecom related businesses CCTV Installa



PLASTIC TOP FIBREGLASS SINGLE SIDED LADDER

- Durable plastic tool holder which accommodates bucket handles and other
- tools Aluminium steps reduce overall weight without reducing protection level
- Front ascent only meant for single person use
- → 74° angle positioning and conical construction ensures safety when standing
- upright Wide fibreglass channel for grip and extra strength









PLASTIC TOP-FIBREGLASS

SINGLE SIDED LADDER										
FREESTANDING APPROXIMATE FREESTANDING APPROXIMATE HEIGHT WEIGHT CODE										
OODL		METRES	FEET	KILOGRAMS						
FGSSPT 4	4	1.1	3'7"	4.5						
FGSSPT 5	5	1.4	4'7"	6.3						
FGSSPT 6	6	1.7	5'7"	7.8						
FGSSPT 7	7	20	6'7"	8.9						
FGSSPT 8	8	23	7'7"	10.5						
FGSSPT 10	10	2.8	9'2"	13.3						
FGSSPT 12	12	3.4	11'2"	14.8						

TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE

THE NUMBER OF STEPS MENTIONED INCLUDES THE TOP STEP, ALTHOUGH ONE MUST NOT STAND/WORK ON THIS STEP

Ideal for all high voltage environments: Cabling Works

Firefighting Industry

MEP Work

Telecom related businesses CCTV Installations



FIBREGLASS PLATFORM LADDER

- Wide fibreglass channel for grip and extra strength
- Aluminium steps reduce overall weight without reducing protetion level
- Wide slip resistant alminium steps for comfortable standing over long periods of
- ime Front ascent only meant for single person use
- Platform (320mm X 340mm) with aluminium chequered perforations enhances strength and
- duress 74° angle positioning and conical construction ensures safety when standing upright
- Designed using equilateral triangular support in order to prevent lateral
- movement Easily foldable for storage
- → 700mm high guardrail with aluminium tool holder
- Optional handrail with chain available on request





FIBREGLASS PLATFORM LADDER LOAD CAPACITY: 150 KG												
ITEM CODE	PLATFORM FREESTANDING WORKING APPROXIMATE HEIGHT HEIGHT HEIGHT* WEIGHT CODE											
CODE		METRES	METRES FEET METRES FEET METRES FEET KILOGRAMS									
FGPF 4	3+1	1.0	3'3"	1.6	5'3"	3.0	9'10"	7.9				
FGPF 6	5+1	1.4	4'7"	2.1	6'11"	3.4	11'2"	10.3				
FGPF 8	7+1	1.9	6'3"	2.5	8'2"	3.9	12'10"	13.5				
FGPF 10	FGPF 10 9+1 2.4 7'10" 3.1 10'2" 4.4 14'5" 16.1											



* Average size of man's reach from foot to outstretched hand is $2.0~\mathrm{m}$ TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE

Ideal for all high voltage environments for works to be carried out for long duration:

Cabling Works

Firefighting Industry

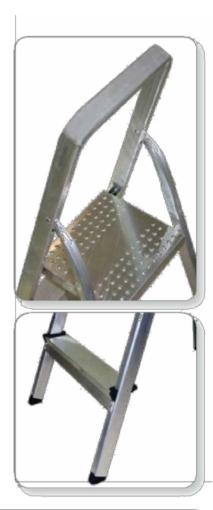
MEP



PLATFORM LADDER

- Light weight, easy to use, carry and
- store Wide grooved steps
- Guardrail at 600mm height ensures worker's safety
- Single plate of aluminium/steel forms a sturdy platform
- Front ascent only meant for single person use





	PLATFORM LADDER LOAD CAPACITY: 125 KG										
ITEM CODE	STEPS+	PLATI HEI	APPROXIMATE WEIGHT								
CODE .	PLAIFORW	METRES	FEET	METRES	FEET	METRES	FEET	KILOGRAMS			
ALPF 4	3 +1	0.9	2'11"	1.3	4'3"	2.9	9'6"	3.1			
ALPF 5	4 + 1	1.1	3'7"	1.6	5'3"	3.1	10'2"	3.9			
ALPF 6	5 + 1	1.4	4'7"	1.8	5'11"	3.4	11'2"	4.5			
ALPF 7	6+1	1.6	5'3"	2.1	6'11"	3.6	11'10"	5.1			
ALPF 8	7 + 1	1.9	6'3"	2.3	7'7"	3.9	12'10"	5.6			

* Average size of man's reach from foot to outstretched hand is 2.0 m TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE

Ideal for all general work carried out over long durations: DIY

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HEAVY DUTY STEP LADDER

- → 700mm high guardrail with aluminium tool holder
- Wide slip resistant aluminium steps for comfortable standing over long periods of
- ime Front ascent only meant for single person use
- Wide platform with aluminium chequered perforations enhances strength and
- aduress 74° angle positioning and conical construction ensures safety when standing
- upright Designed using equilateral triangular support in order to prevent lateral
- movement Easily foldable for storage
- Optional handrail and spring castor wheels available on request



HEAVY-DUTY STEP LADDER LOAD CAPACITY: 150 KG

ITEM CODE	STEPS+ PLATFORM	PLATFORM HEIGHT		FREESTANDING HEIGHT		WORKING HEIGHT *		APPROXIMATE WEIGHT
CODE	PLATFORW	METRES	FEET	METRES	FEET	METRES	FEET	KILOGRAMS
HDSTP 4	3+1	1.0	3'3"	1.6	5'3"	3.0	9'10"	72
HDSTP 6	5+1	1.4	4'7"	2.1	6'11"	3.4	11'2"	8.9
HDSTP 8	7+1	1.9	6'3"	2.5	8'2"	3.9	12'10"	11.1
HDSTP 10	9+1	2.4	7'10"	3.1	10'2"	4.4	14'5"	12.7







TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE * Average size of man's reach from foot to outstretched hand is 2.0 m



WAREHOUSE LADDER

- Deep aluminium non-skid wide steps
- 800mm guardrail with safety chain
- Work/tool tray (15kg capacity) joined with a handrail for safe
- ascent Wide aluminium ribbed platform for comfortable standing
- Handles for easy manoeuvrability; retractable for easy folding/storage of
- ladder H/D Swivel brake nylon wheels
- Sizes above 8 step include wider base to prevent horizontal movement
- 67° angle positioning and conical construction ensures safety when standing upright





	WAREHOUSE LADDER LOAD CAPACITY: 200 KG										
ПЕМ	STEPS+		FORM GHT	FREEST/ HEIG		WOR HEIG	KING SHT *	APPROXIMATE WEIGHT			
CODE	PLATFORM	METRES	FEET	METRES	FEET	METRES	FEET	KILOGRAMS			
WHL 4	3+1	0.9	2'11"	1.7	5'7"	3.0	9'10"	15.8			
WHL 6	5+1	1.4	4'7"	2.2	7'3"	3.4	11'2"	19.0			
WHL 8	7+1	1.9	6'3"	2.7	8'10"	3.9	12'10"	23.1			
WHL 10	9+1	2.3	7'7"	3.1	10'2"	4.3	14'1"	26.2			
WHL 12	11+1	2.8	9'2"	3.6	11'10"	4.8	15'9"	29.3			
WHL 13	12+1	3.0	9'10"	4.0	13'1"	5.0	16'5"	36.0			

Average size of man's reach from foot to outstretched hand is 2.0 m

TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE



MULTI-PURPOSE LADDER







- Different functions suited for various applications.
- Can be configured into the following ladder-types:
 - Plank
 - Straight
 - A-type

FOLDING LADDER



- Ideal for stores and homes where storage space is restricted.
- Available in Straight and A-type.

TELESCOPIC LADDER

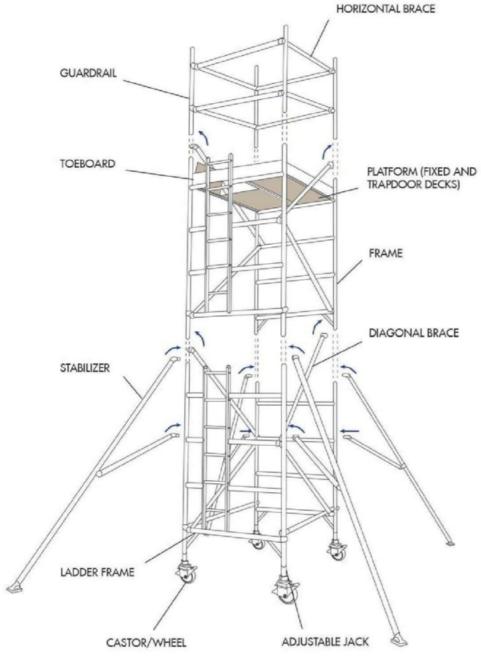




- Easy to trasport, store and use.
- Has superior spring locks for expansion and contraction.
- Various models from Straight, A-type, Combination, etc.



SCAFFOLDING OVERVIEW







BRACE/CLAMPS



TRAPDOOR



STABILIZER/OUTRIGGER



TOEBOARD



8 INCH WHEEL 5 INC WITH JACK





ALUMINIUM DW SCAFFOLDING

- Double platform tower for wider working space
- Ladder frame allows easy ascent to the top Light
- weight, easy assembly/ disassembly method, non-corrosive and visually appealing tower compared to steel Braces, rungs and pipes fluted for extra grip and strength
- Precise uniform tig welding and notching performed to
- Precise uniform tig welding and notching performed to secure parts firmly
- Maximum working height 16m; towers above 10m must be secured to another structure
- Stabilizers, sand ballast provide further stability
- Heavy duty 8" wheels with brake and release option, capable of holding up to 600kg load capacity/wheel
- Option to work at several heights at one time, by using additional platforms

Installation works
Maintenance
Ceiling and A/C work
Painting contractors
Construction work
Industrial use
Cleaning jobs



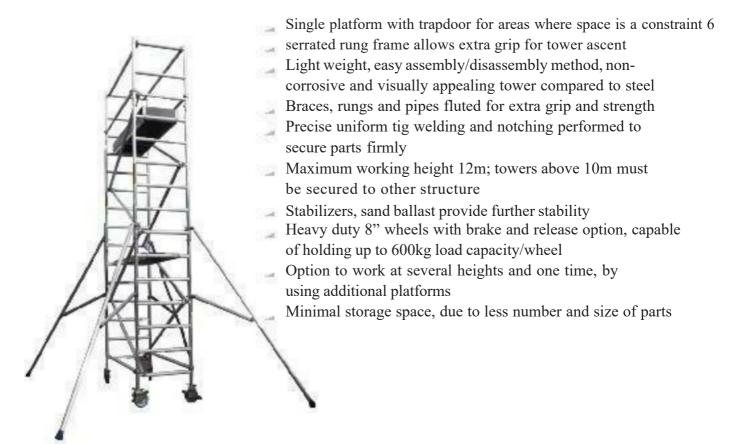
ALUMINIUM DW SCAFFOLDING 1.45 M WIDTH X 2.5 M LENGTH LOAD CAPACITY: 250 KG PER PLATFORM 750 KG PER TOWER																
TOWER CODE		DW 2	DW 3	DW 4	DW 5	DW 6	DW 7	DW 8	DW 9	DW 10	DW 11	DW 12	DW 13	DW 14	DW 15	DW 16
TOWER HEIGHT		2.2 M	3.2 M	4.2 M	5.2 M	6.2 M	7.2 M	8.2 M	9.2 M	10.2 M	11.2 M	12.2 M	13.2 M	14.2 M	15.2 M	16.2 M
PLATFORM HEIGHT		1.2 M	2.2 M	3.2 M	4.2 M	5.2 M	6.2 M	7.2 M	8.2 M	9.2 M	10.2 M	11.2 M	12.2 M	13.2 M	14.2 M	15.2 M
WORKING HEIGHT		3.0M	4.0 M	5.0 M	6.0 M	7.0 M	8.0 M	9.0 M	10.0 M	11.0 M	12.0 M	13.0 M	14.0 M	15.0 M	16.0 M	17.0 M
ACCESSORIES																
LADDER FRAME	2.0 M	1	1	1	2	2	3	3	4	4	5	5	6	6	7	8
SPAN (4 RUNG PLAIN FRAME)	2.0 M	1	1	1	2	2	3	3	4	4	5	5	6	6	7	8
GUARDRAIL FRAME	1.0 M	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2
HORIZONTAL BRACE	2.5 M	6	6	6	6	8	8	8	10	10	10	12	12	12	14	14
DIAGONAL BRACE	2.5 M	4	4	6	8	10	12	14	16	18	20	22	24	26	28	30
STABILIZER	2.0 M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STABILIZER	3.0 M	0	0	0	0	4	4	4	0	0	0	0	0	0	0	0
STABILIZER	4.5 M	0	0	0	0	0	0	0	4	4	4	4	4	0	0	0
STABILIZER	6.0 M	0	0	0	0	0	0	0	0	0	0	0	0	4	4	4
TOEBOARD *	1.45 X 2.50M	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
TOEBOARD CLIP *		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
CASTOR WHEEL W/ ADJUSTABLE LEG	200MM	4	0	4	4	4	4	4	4	4	4	4	4	4	4	4
PLATFORM - TRAPDOOR		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PLATFORM - FIXED		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

^{*} Optional

TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE * Optional items recommended as per highest safety standards



ALUMINIUM SW **SCAFFOLDING**



ALUI	MINIUI	M SW	SCAF	FOLD						NGTH ORM 750	KG PER T	OWER
TOWER CODE		SW 2	SW 3	SW 4	SW 5	SW 6	SW 7	SW 8	SW 9	SW 10	SW 11	SW 12
TOWER HEIGHT		2.2 M	3.2 M	4.2 M	5.2 M	6.2 M	7.2 M	8.2 M	9.2 M	10.2 M	11.2 M	12.2 M
PLATFORM HEIGHT		1.2 M	2.2 M	3.2 M	4.2 M	5.2 M	6.2 M	7.2 M	8.2 M	9.2 M	10.2 M	11.2 M
WORKING HEIGHT		3.0 M	4.0 M	5.0 M	6.0 M	7.0 M	8.0 M	9.0 M	10.0 M	11.0 M	12.0 M	13.0 M
ACCESSORIES												
LADDER FRAME		1	1	1	2	2	3	3	4	4	5	5
SPAN (PLAIN FRAME)	2.0 M	1	1	1	2	2	3	3	4	4	5	5
GUARD RAIL FRAME	1.0 M	0	2	2	2	2	2	2	2	2	2	2
HORIZONTAL BRACE	2.0 M	6	6	6	8	8	10	10	12	12	14	14
DIAGONAL BRACE	2.2 M	2	2	4	4	6	6	8	8	10	10	12
STABILIZER	2.0 M	0	0	0	0	0	0	0	0	0	0	0
STABILIZER	3.0 M	0	0	0	4	4	4	4	0	0	0	0
STABILIZER	4.5 M	0	0	0	0	0	0	0	4	4	4	4
STABILIZER	6.0 M	0	0	0	0	0	0	0	0	0	0	4
TOEBOARD*		1	1	1	1	1	1	1	1	1	1	1
TOEBOARD CLIP*		4	4	4	4	4	4	4	4	4	4	4
CASTOR WHEEL - 8" W/ ADJUSTABLE LEG		4	4	4	4	4	4	4	4	4	4	4
PLATFORM-TRAPDOOR		1	1	1	1	1	1	1	1	1	1	1



Installation works Maintenance Ceiling and A/C work Painting contractors Construction work Industrial use Cleaning jobs Shafts and narrow work areas



INSTRUCTION FOR ERECTION

STEP 1

Fit a horizontal (short) brace onto the vertical member of one frame, resting directly onto the alloy casting at the first horizontal rung position. Ensure that the strung trigger face to outside of the tower.



STEP 3

Fit fist diagonal brace from first third rung as close to the vertical member upright tube as possible. Fit second diagonal brace pair on the other side of the tower in the opposite direction.



STEP 5

Continue with step 3 & 4 until height required. Attached one stabilizer to each corner of tower and each race and assemble guardrails and platform.



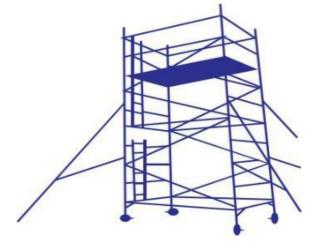
STEP 2

Join second base frame to first ensuring brace hook again rest directly onto alloy casting. Fit second horizontal brace in corresponding position. Level around base of tower by moving a spirit level, in sequence, around the 3 starred position making adjustment as necessary.



STEP 4

Locate temporary platform on second rung of the tower and install second lift of frames ensuring ladder line up. The wind lock device will automatically engage.



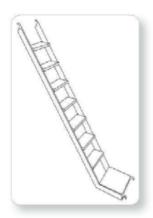


ALUMINIUM STAIRWAY SCAFFOLDING

- Heavy Duty staircase for ascent from within tower, makes it safest scaffolding option
- Walkthrough frame with step
- Railing for hand grip; allows materials to be carried at same time, instead of less safer-hoisting methods
- Wider trapdoor to accommodate ascent through staircase
- Available as a double landing or as a single landing staircase
- at different levels and for complete accessibility at top of tower, as compared to double landing
- staircase Light weight, easy assembly/disassembly method
- Non-corrosive and visually appealing tower compared to steel
- Maximum working height 16m; towers above 10m must be secured to other structure
- Option to work at several heights at one time by using additional platforms







Installation works where hoisting materials is difficult or dangerous

For highest safety ascent

ALUMINIUM	STAIRW	AY SCA		IG 1.35 M CITY: 250 KG			
TOWER CODE	STRWY4	STRWY 6	STRWY 8	STRWY 10	STRWY 12	STRWY 14	STRWY 16
TOWER HEIGHT	3.8 M	5.8 M	7.8 M	9.7 M	11.8 M	13.8 M	15.8 M
MAXIMUM PLATFORM HEIGHT	2.5 M	4.5 M	6.5 M	8.6 M	10.5 M	12.5 M	14.5 M
WORKING HEIGHT*	4.5 M	6.5 M	8.5 M	10.5 M	12.5 M	14.5 M	16.5 M
ACCESSORIES							
WALKTHROUGH FRAME	1	1	1	1	1	1	1
NORMAL FRAME (4 RUNG)	1	3	5	7	9	11	13
GUARDRAIL FRAME 1.5 M	2	2	2	2	2	2	2
STAIRCASE WITH LANDING	1	2	3	4	5	6	7
TOEBOARD	1	1	1	1	1	1	1
HORIZONTAL BRACE	6	7	8	9	10	11	12
DIAGONAL BRACE	3	5	7	9	11	13	15
RAILING	1	2	3	4	5	6	7
OPTIONAL STABILIZER - 2.0M	4	0	0	0	0	0	0
STABILIZER - 3.0 M	0	4	0	0	0	0	0
STABILIZER - 4.5 M	0	0	4	4	0	0	0
STABILIZER - 6.0 M	0	0	0	0	4	4	4
CASTOR WHEEL - 8" W/JACK	4	4	4	4	4	4	4
PLATFORM - TRAPDOOR	2	2	2	2	2	2	2
PLATFORM - FIXED	0	1	2	3	4	5	6

TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE* Depends on Person's Reach Average Taken as 2.0m (from feet to palm of hand)



ALUMINIUM FOLDING SCAFFOLDING



- Lightweight modular, folding hinge frame allows quick and easy storage/transport
- One person can operate the folding scaffolding tower alone comfortably Single heavy-duty platform with trapdoor
- Optimal for height and base constrained
- areas Castors with a locking, non-marking brake mechanism Aluminium
- tig welded joints
- Locking pin mechanism for extra safety

Ideal scaffolding tower that reaches up to 3m in height. The guardrails and accessories can be easily removed, whilst single frame system can be moved and stored:



ALUMINIUM FOLDING SCAFFOLDING 0.85 M WIDTH X 1.8 M LENGTH LOAD CAPACITY: 250 KG PER PLATFORM

TOWER CODE	FLDG 2	FLDG 3
TOWER HEIGHT	2.0 M	3.0 M
MAXIMUM PLATFORM HEIGHT	1.1 M	2.0 M
WORKING HEIGHT*	2.6 M	4.0 M
ACCESSORIES		
FRAME	1	1
GUARDRAIL FRAMES	0	2
HORIZONTAL BRACE	3	3
DIAGONAL BRACE	0	2
CASTOR WHEEL - 5"	4	4
PLATFORM - TRAPDOOR	1	1

TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE

Installation works Maintenance MEP works Low Ceiling work Doorway work Painting jobs

* Additional heights available on request



PODIUM PLATFORM STEPS



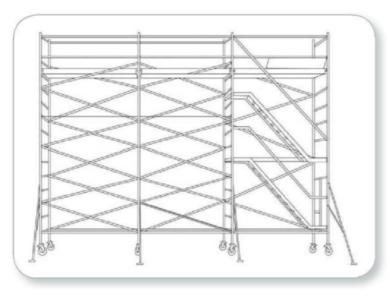
- Mini-platform steps for stable footing allow heavy work materials to be carried while ascending to main plaform
- Heavy-duty single top wide platform with space for
- a manoeuvrability Lockable doorway on 1m guardrail for protection
- Folding hinges allow entire podium frame to be moved through narrow spaces, stored and then rebuilt

PODIUM STEP							
LOVO CAVACITY ZEE NO.							
ITEM CODE	TOWER HEIGHT	STEPS	PLATFORM HEIGHT	BASE	BASE DEPTH	PLATFORM DIMENSION	
CODE	HEIGHT		пеюні	WIDIN	DEFIN	DIIVIENSION	
PODSTEP 2	2.0 M	2 MINI PLATFORMS + 1 PLATFORM	1.00 M	0.75 M	1.00 M	0.62 M (W) X 0.60 M (L)	
PODSTEP 3	2.5 M	3 MINI PLATFORMS + 1 PLATFORM	1.38 M	0.75 M	1.15 M	0.62 M (W) X 0.60 M (L)	

TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE

Generally used in restricted spaces: Maintenance Installations Warehousing Decoration Works

COMBINATION TOWER



An ideal solution for covering larger workspaces at different heights, or working at multiple levels.

COMBINATION TOWER							
	PACITY: 250 KG						
CODE	WIDTH	MAXIMUM LENGTH	MAXIMUM HEIGHT				
COMBI 1	1.35 M	20.0M	7.5 M				

TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE

ptions vary from:

Ladder Access: staircase or ladder frame Base Support: wheels or base plate

Ideal for: Hoardings Paintings External Facade Works Maintenance

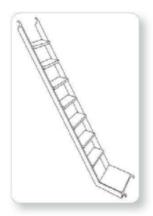


ALUMINIUM STAIRWAY SCAFFOLDING

- Heavy Duty staircase for ascent from within tower, makes it safest scaffolding option
- Walkthrough frame with step
- Railing for hand grip; allows materials to be carried at same time, instead of less safer-hoisting methods
- Wider trapdoor to accommodate ascent through staircase
- Available as a double landing or as a single landing staircase
- Single landing staircase allows work to be carried out at different levels and for complete accessibility at top of tower, as compared to double landing
- staircase Light weight, easy assembly/disassembly method
- Non-corrosive and visually appealing tower compared to steel
- Maximum working height 16m; towers above 10m must be secured to other structure
- Option to work at several heights at one time by using additional platforms







Installation works where hoisting materials is difficult or dangerous

For highest safety ascent

TOWER CODE	STRWY 4	STRWY 6	STRWY 8	STRWY 10	STRWY 12	STRWY 14	STRWY 16
TOWER HEIGHT			7.8 M	9.7 M	11.8 M	13.8 M	15.8 M
	3.8 M	5.8 M					
MAXIMUM PLATFORM HEIGHT	2.5 M	4.5 M	6.5 M	8.6 M	10.5 M	12.5 M	14.5 M
WORKING HEIGHT*	4.5 M	6.5 M	8.5 M	10.5 M	12.5 M	14.5 M	16.5 M
ACCESSORIES							
WALKTHROUGH FRAME	1	1	1	1	1	1	1
NORMAL FRAME (4 RUNG)	1	3	5	7	9	11	13
GUARDRAIL FRAME 1.5 M	2	2	2	2	2	2	2
STAIRCASE WITH LANDING	1	2	3	4	5	6	7
TOEBOARD	1	1	1	1	1	1	1
HORIZONTAL BRACE	6	7	8	9	10	11	12
DIAGONAL BRACE	3	5	7	9	11	13	15
RAILING	1	2	3	4	5	6	7
OPTIONAL STABILIZER - 2.0M	4	0	0	0	0	0	0
STABILIZER - 3.0 M	0	4	0	0	0	0	0
STABILIZER - 4.5 M	0	0	4	4	0	0	0
STABILIZER - 6.0 M	0	0	0	0	4	4	4
CASTOR WHEEL - 8" W/JACK	4	4	4	4	4	4	4
PLATFORM - TRAPDOOR	2	2	2	2	2	2	2
PLATFORM - FIXED	0	1	2	3	4	5	6



ALUMINIUM FOLDING SCAFFOLDING



- Lightweight modular, folding hinge frame allows quick and easy storage/transport
- One person can operate the folding scaffolding tower alone comfortably Single heavy-duty platform with trapdoor
- Optimal for height and base constrained
- areas Castors with a locking, non-marking brake mechanism Aluminium
- tig welded joints
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Ideal scaffolding tower that reaches up to 3m in height. The guardrails and accessories can be easily removed, whilst single frame system can be moved and stored:



ALUMINIUM FOLDING SCAFFOLDING 0.85 M WIDTH X 1.8 M LENGTH LOAD CAPACITY: 250 KG PER PLATFORM

TOWER CODE	FLDG 2	FLDG 3	
TOWER HEIGHT	2.0 M	3.0 M	
MAXIMUM PLATFORM HEIGHT	1.1 M	2.0 M	
WORKING HEIGHT*	2.6 M	4.0 M	
ACCESSORIES			
FRAME	1	1	
GUARDRAIL FRAMES	0	2	
HORIZONTAL BRACE	3	3	
DIAGONAL BRACE	0	2	
CASTOR WHEEL - 5"	4	4	
PLATFORM - TRAPDOOR	1	1	

TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE

Installation works Maintenance MEP works Low Ceiling work Doorway work Painting jobs

* Additional heights available on request



PODIUM PLATFORM STEPS



- Mini-platform steps for stable footing allow heavy work
- materials to be carried while ascending to main platform
- Heavy-duty single top wide platform with space for maneuverability
- Lockable doorway on 1m guardrail for protection
- Folding hinges allow entire podium frame to be moved through narrow spaces, stored and then rebuilt

PODIUM STEP							
ПЕМ	IOVICIA I FLATIONINI I DAGE I DAGE I FLATI						
CODE	HEIGHT	STEPS	HEIGHT	WIDTH	DEPTH	DIMENSION	
PODSTEP 2	2.0 M	2 MINI PLATFORMS + 1 PLATFORM	1.00 M	0.75 M	1.00 M	0.62 M (W) X 0.60 M (L)	
PODSTEP 3	2.5 M	3 MINI PLATFORMS + 1 PLATFORM	1.38 M	0.75 M	1.15 M	0.62 M (W) X 0.60 M (L)	

TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE

Generally used in restricted spaces

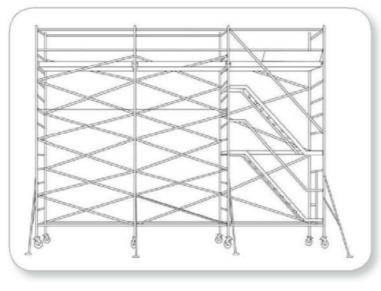
Maintenance

Installations

Warehousing

Decoration Works

COMBINATION TOWER



An ideal solution for covering larger workspaces at different heights, or working at multiple levels.

COMBINATION TOWER							
Havitasin carron (2016)							
ПЕМ	WIDTH	MAXIMUM	MAXIMUM				
CODE		LENGTH	HEIGHT				
COMBI 1	1.35 M	20.0M	7.5 M				

TECHNICAL FEATURES ARE INDICATIVE AND CAN BE MODIFIED WITHOUT PRIOR NOTICE

ptions vary from:

Ladder Access: staircase or ladder frame Base Support: wheels or base plate

deal for: Hoardings Paintings External Facade Works Maintenance



Flat 17, Building 2051, Road 1528, Block 115, Hidd, Kingdom of Bahrain

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