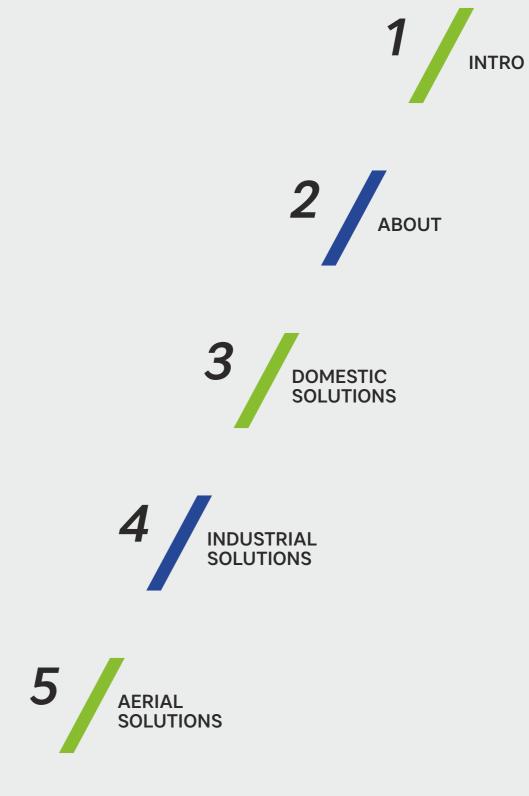




From compact homes to towering structures, access matters.

With safety at the core and design that blends effortlessly, we don't just support your ascent - we strengthen it.

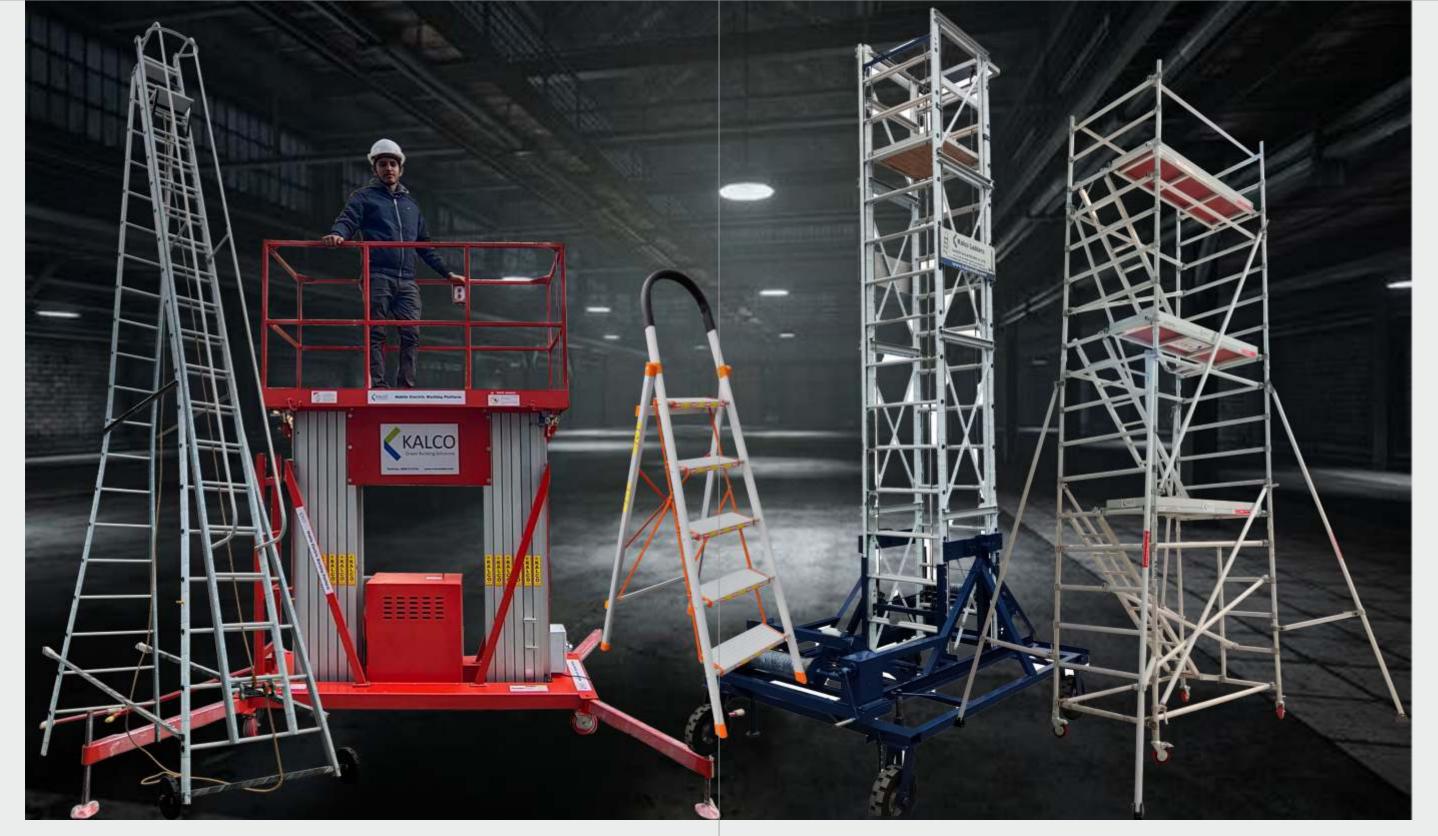




INTRO







INTRODUCTION

At Kalco, we believe every step upward should feel effortless and secure. Our ladders are crafted with precision, engineered for strength, and designed to last. Whether it's for work, home, or industry - we raise the standard for safety and design. When you choose Kalco, you choose confidence with every climb." Built for tough performance and tailored for efficiency.



ABOUT





Welcome to the world of KALCO, since 1992 we are into the field of manufacturing aluminium product of architectural designing. Kalco holds a position in the market as the leader in fabrication of aluminium products for mainly architectural purpose. It's purpose is to provide a elegant, heat-proof, noise-proof and water proof usage by providing better architectural solutions to corporate, residences and multiplxes.

Sustainability at KALCO is all about improving the health and well-being of individuals through green solutions. We are committed to developing, promoting and marketing energy efficient solutions through our aluminium architectural products for people across the globe. We address this challenge with our Green Products and focus on Green Innovation.

DOMESTIC SOLUTIONS

3









Wall Supporting Straight Ladder

Key features:

-● 12" STEP GAP

2.5 WIDE & FLAT

STEPS

- Conventional Ladder with C type profile
- Available in multiple strength options
- Made of high grade Aluminum alloy 180 & 310 Mpa () - Mega Pascal
- Anodized surface coating of minimum 10 microns

Ladder Sizes & Strength				
LADDER SIZE FEET (')	STRENGTH TYPE	REACH HEIGHT FEET (')	BOTTOM WIDTH INCH (")	
8'	L	5'	15"	
10'	L, M	7'	15"	
12'	M, H	9'	15"	
14'	M, H	11'	15"	
16'	Н	13'	15"	
18'	H, P	15'	15"	
20'	H, P	17'	15"	
22'	Р	19'	15"	
24'	Р	21'	15"	

Strength Type: L - Light | M - Medium | H - Heavy | P - Premium

Key features:

K-7006

- Dual advantages Convertible to both Straight or Stool type
- Conventional Ladder with C type profile

Straight Cum Stool Ladder

- Available in multiple strength options
- Made of high grade Aluminum alloy 180 & 310 Mpa
- Anodized surface coating of minimum 10 microns

Ladder Sizes & Strength			
LADDER SIZE FEET (')	STRENGTH TYPE	REACH HEIGHT FEET (')	BOTTOM WIDTH INCH (")
4'+5'	М	5'	17.2"
5'+6'	М	7'	18.6"
6'+7'	M, H	9'	20.2"
7'+8'	M, H	11'	21.6"
8'+9'	M, H	13'	23.2"
9'+10'	Н	15'	24.6"
10'+11'	Н	17'	26.5"

Strength Type: M - Medium | H - Heavy





ANTI-SKID

15" LADDER

WIDTH

Self Supporting Stool Type Folding Ladder

Key features:

12"

STEP GAP

• 2.5 WIDE & FLAT **STEPS**

15" LADDER

WIDTH

- Dual advantages Convertible to both Straight or
- Conventional Ladder with C type profile
- Available in multiple strength options
- Made of high grade Aluminum alloy 180 & 310
- Anodized surface coating of minimum 10 microns
- Wide Aluminum Top platform with ribs

La	dder Sizes	& Stren	gth
LADDER SIZE FEET (')	STRENGTH TYPE	REACH HEIGHT FEET (')	BOTTOM WIDTH INCH (")
4'	L, M	3'	17.2"
5'	L, M	4'	18.6"
6'	L, M	5'	20.2"
7'	L, M	6'	21.6"
8'	L, M	7'	23.2"
10'	L, M	9'	26.2"
12'	M, H	11'	29.2"
14'	H, P	13'	32.2"
16'	H, P	15'	35.2"
18'	H, P	17'	38.2"
20'	H, P	19'	41.2"
22'	Р	21'	44.2"
24'	Р	23'	47.2"

Strength Type: L - Light | M - Medium | H - Heavy | P - Premium

3/4

K-7021

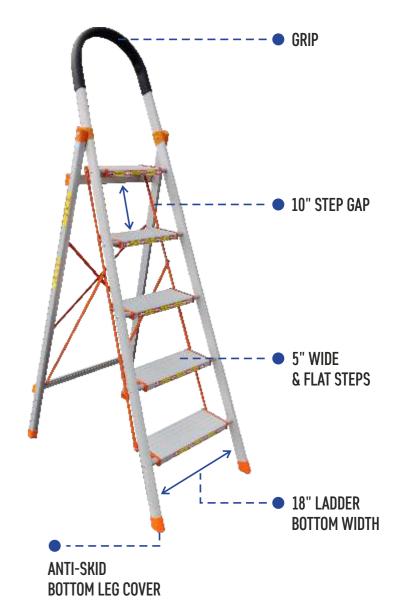
Collapsible Ladder With 5 Inch Steps

Key features:

- Sturdy & Stable design
- Made of Good quality aluminum
- Grade strength- 180 Mpa
- Anodized surface coating of minimum 10 microns
- Top Handle for safety & support
- Wide Aluminum Top platform with ribs

Ladder Sizes & Strength				
LADDER SIZE FEET (')	STRENGTH TYPE	LADDER STEPS	BOTTOM WIDTH INCH (")	
4'	М	4 Steps	16"	
5'	М	5 Steps	18"	
6'	М	6 Steps	20"	

Strength Type: M - Medium



ANTI-SKID

BOTTOM LEG COVER

MILD STEEL (MS) SIDE LOCK

- Sturdy & Stable design
- Made of Good quality aluminum
- Grade strength- 180 Mpa
- Anodized surface coating of minimum 10 microns
- Top Handle for safety & support
- Wide Aluminum Top platform with ribs

Ladder Sizes & Strength				
LADDER SIZE FEET (')	STRENGTH TYPE	LADDER STEPS	BOTTOM WIDTH INCH (")	
3' 9"	М	5 Steps	17.2"	
4' 6"	М	6 Steps	18.6"	
5' 3"	М	7 Steps	20.2"	

Strength Type: M - Medium



BOTTOM WIDTH

Key features:

Ladder Sizes & Strength				
LADDER SIZE FEET (')	STRENGTH TYPE	LADDER STEPS	BOTTOM WIDTH INCH (")	
3' 9"	М	5 Steps	17.2"	
4' 6"	М	6 Steps	18.6"	
5' 3"	М	7 Steps	20.2"	

3/5 3/6

K-7026 - P

Aluminum Ladder With Top Support

Key features:

- Sturdy & Stable design
- Made of Good quality aluminum
- Grade strength- 180 Mpa
- Anodized surface coating of minimum 10 microns
- Top Handle for safety & support
- Wide Aluminum Top platform with ribs

La	Ladder Sizes & Strength				
LADDER SIZE FEET (')	STRENGTH TYPE	LADDER STEPS	BOTTOM WIDTH INCH (")		
1 + 4'	D	4 Steps	17.2"		
1 1 4		4 Steps	17.2		
1 + 5'	Р	5 Steps	18.6"		
1 + 6'	Р	6 Steps	20.2"		

Strength Type: P - Premium

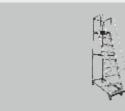


ANTI-SKID

BOTTOM LEG COVER

INDUSTRIAL SOLUTIONS

4









Aluminum Wall Supported Extension Ladder

Key features:

● 1" DIA

ROUND PIPE

WITH RIBS

MANILA ROPE

● 12" STEP GAP

ANTI-SKID

BOTTOM LEG COVER

- Conventional wall supporting ladder with extendable mechanism
- Made of Heavy grade Aluminum alloy 180 & 310 Mpa ()
- Made of Strong C type & Anti-Skid Ribbed pipe profile
- Easy to open upside with profile interlocking slide mechanism
- Heavy duty manila rope for pull Up & Down
- Pulley with locking arrangement to adjust the height
- Available in multiple strength options
- Anodized surface coating of minimum 10 microns

Lac	dder Sizes	& Stren	gth
LADDER SIZE FEET (')	STRENGTH TYPE	REACH HEIGHT FEET (')	OPENABLE HEIGHT FEET (')
10'+10'	M, H, P	14'	16'
12'+12'	M, H, P	18'	20'
14'+14'	M, H, P	22'	24'
16'+16'	H, P	26'	28'
18'+18'	H, P	30'	32'
20'+20'	H, P	33'	35'
22'+22'	Р	37'	39'
24'+24'	Р	41'	43'
20'+20'+20'	Р	48'	50'
21'+21'+21	Р	51'	53'
22'+22'+22'	Р	54'	56'
23'+23'+23'	Р	57'	59'
24'+24'+24'	Р	60'	62'

Strength Type: M - Medium | H - Heavy | P - Premium

K-7009

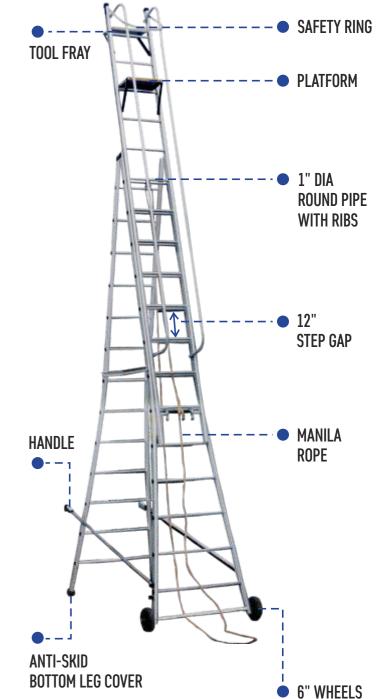
Self Supporting Economic Wheeled Extension Ladder

Key features:

- Self-supporting ladders with Extendable mechanism
- Made of Heavy grade Aluminum alloy 180 & 310 Mpa ()
- Strong C type section & Anti-Skid Ribbed pipe profiles used
- Offers multiple safety features
- · Safety Ring at top
- Tool tray for hands free working
- Adjustable Standing Platform at suitable height
- · Side support railing for safe climbing
- Pull handle with Wheels for easy ladder movement
- Heavy duty manila Rope & Pulley system for extension & lowering
- Pulley with locking arrangement to adjust the height

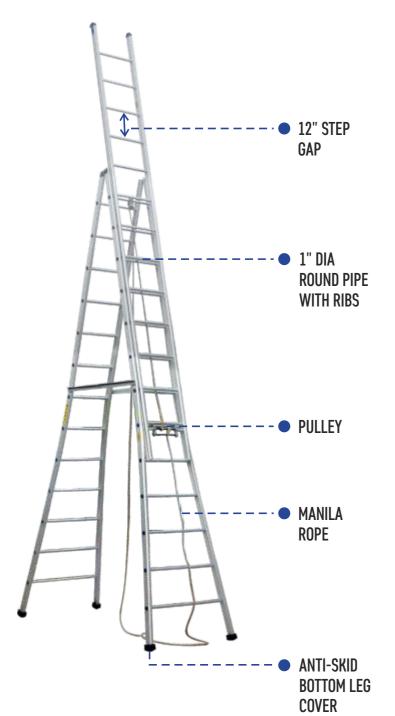
Lac	der Sizes	& Stren	gth
LADDER SIZE FEET (')	STRENGTH TYPE	REACH HEIGHT FEET (')	OPENABLE HEIGHT FEET (')
10'+10'+10'	M, H, P	14'	16'
11'+11'+11'	M, H, P	16'	18'
12'+12'+12'	M, H, P	18'	20'
13'+13'+13'	M, H, P	20'	22'
14'+14'+14'	H, P	22'	24'
15'+15'+15'	H, P	24'	26'
16'+16'+16'	H, P	26'	28'
17'+17'+17'	H, P	28'	30'
18'+18'+18'	Р	30'	32'
19'+19'+19'	Р	32'	34'
20'+20'+20'	Р	34'	36'

Strength Type: M - Medium | H - Heavy | P - Premium





Extendable Self Supporting Ladder



Key features:

- Self-supporting ladders with Extendable mechanism
- Made of Heavy grade Aluminum alloy 180 & 310 Mpa ()
- Both Side Steps
- Hinge support to avoid collapse
- Made of Strong C type & Anti-Skid Ribbed pipe profile
- Heavy duty manila Rope & Pulley system for extension & lowering
- Pulley with locking arrangement to adjust the height
- Available in multiple strength options
- Anodized surface coating of minimum 10 microns

Lac	lder Sizes	& Stren	gth
LADDER SIZE FEET (')	STRENGTH TYPE	REACH HEIGHT FEET (')	OPENABLE HEIGHT FEET (')
10'+10'+10'	M, H, P	14'	16'
11'+11'+11'	M, H, P	16'	18'
12'+12'+12'	M, H, P	18'	20'
13'+13'+13'	M, H, P	20'	22'
14'+14'+14'	M, H, P	22'	24'
15'+15'+15'	H, P	24'	26'
16'+16'+16'	H, P	26'	28'
17'+17'+17'	Р	28'	30'
18'+18'+18'	Р	30'	32'
19'+19'+19'	Р	32'	34'
20'+20'+20'	Р	34'	36'

Strength Type: M - Medium | H - Heavy | P - Premium

K-7024

Trolley Type Wheeled Ladder

Key features:

- Heavy duty Trolley ladder for safe & convenient working
- Made of Heavy grade Aluminum alloy 180 & 310 Mpa ()
- Anodized surface coating of minimum 10 microns
- Good Quality C type profiles at sides
- 5 inch (2.5+ 2.5) wide & Flat steps with Ribs for Safe climbing
- 17" step gap for easy climbing
- Side support railing of 1 inch ribbed pipe
- Working platform of 2 x 2 feet of anti-Skid Aluminum chequered plate
- Guard railing of 2 feet height
- Strong MS frame to support ladder
- Trolley fabricated with strong MS channel
- 6 inches wheel for easy movement
- Wheel locking mechanism to avoid movement during working

La	Ladder Sizes & Strength				
LADDER SIZE FEET (')	STRENGTH TYPE	REACH HEIGHT FEET (')	OPENABLE HEIGHT FEET (')		
5'	М, Н, Р	5'	5'		
6'	M, H, P	6'	6'		
7'	M, H, P	7'	7'		
8'	H, P	8'	8'		
9'	H, P	9'	9'		
10'	H, P	10'	10'		
11'	H, P	11'	11'		
12'	H, P	12'	12'		
13'	H, P	13'	13'		
14'	H, P	14'	14'		
15'	H, P	15'	15'		

Strength Type: M - Medium | H - Heavy | P - Premium





Wall Supported Straight Ladder With Railling

Key features:

- Heavy duty Wall supporting ladder for convenient working
- Made of Heavy grade Aluminum alloy 180 & 310 Mpa ()
- Good quality C type profiles at side
- 5 inch (2.5+ 2.5) wide & Flat steps with Ribs for Safe climbing
- 20" step width for easy climbing
- Side support railing 0f 1 inch ribbed pipe
- 12" step height for easy climbing In picture
- Anodized surface coating of minimum 10 microns

5"(2.5" + 2.5") FLAT STEPS WITH RIBS 1" RIBBED PIPE SIDE **SUPPORT** • 20" FLAT **STEP** ■ 12" STEP **HEIGHT** ANTI-SKID

La	dder Sizes	& Stren	gth
LADDER SIZE FEET (')	STRENGTH TYPE	REACH HEIGHT FEET (')	OPENABLE HEIGHT FEET (')
6'	MS, S, VS	4'	6'
8'	MS, S, VS	6'	8'
10'	MS, S, VS	8'	10'
12'	MS, S, VS	10'	12'
14'	MS, S, VS	12'	14'
16'	MS, S, VS	14'	16'
18'	MS, S, VS	14'	16'
20'	MS, S, VS	16'	18'
22'	S, VS	20'	22'
24'	S, VS	22'	24'

Strength Type: L - Light | M - Medium | H - Heavy | P - Premium

4/6

K-7015

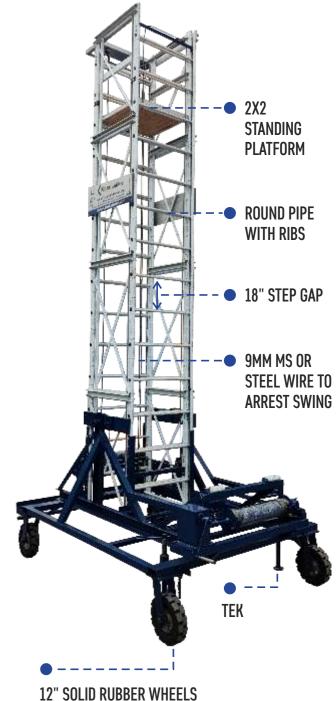
Extendable Tower Ladder

Key features:

- Durable Premium quality Aluminum provides long life
- Height & Reach Telescopic lifting mechanism to ensures working at height
- Stable & Safe:
- Anti-slip rungs
- Stabilizing legs
- Locking mechanisms
- 9 mm MS or Steel Wire to arrest swing
- · Portability & Mobility:
- Heavy Duty MS platform
- Foldable design
- Solid Rubble Tyres 12 (Dia) x 3 inch (Width)
- Ease of Working:
- Standing platform 2 x 2 feet
- Tool Tray 1 x 2 feet
- Guard Rail 3 feet

Ladder Sizes & Strength				
LADDER SIZE FEET (')	STRENGTH TYPE	FRAME SIZE FEET (')	CLOSED HEIGHT FEET (')	OPENABLE HEIGHT FEET (')
12'+12'	M, H, P	5' x 7'	6'	19'
14'+14'	M, H, P	5' x 7'	6'	23'
15'+15'	H, P	5' x 7'	6'	25'
16'+16'	H, P	6' x 8'	7.5'	27'
17'+17'	H, P	6' x 8'	7.5'	29'
18'+18'	H, P	6' x 8'	7.5'	31'
19'+19'	Р	6' x 8'	7.5'	33'
20'+20'	Р	6' x 8'	7.5'	35'
22'+22'	Р	6' x 8'	8.5'	39'
24'+24'	Р	6' x 8'	8.5'	43'
20'+20'+20	Р	7' x 9'	10.5'	50'
24'+24'+24	Р	7' x 9'	10.5'	62'

Strength Type: M - Medium | H - Heavy | P - Premium



BOTTOM LEG COVER

AERIAL WORKING SOLUTIONS

5















Kalco's mobile electric working platform (MEWP) is a Vertical Mast Lifts for indoor use, is a compact mechanical device specially designed for narrow spaces like warehouses, supermarkets, hotels, and airports. Durable and versatile, this compact vertical lift is suitable for construction, maintenance, and other heavy-duty tasks in construction, maintenance, firefighting, and warehouse operations to provide a safe, convenient & temporary access to Heavy or hard-to-reach areas.

MEWP enhances the **Efficiency, Safety, and Accessibility** compared to traditional ladders or scaffolding

PRODUCT OPTIONS:

- K 7017 SINGLE MAST MEWP
- K 7018 DOUBLE MAST MEWP

KALCO ADVANTAGES:

- Make in India Product
- Product Warranty
- Post Sales Service 24x7
- · Pre-delivery Inspection
- Optional features to suite specific requirements

Safety Features

- Emergency Stop & Lowering system
- · Locking Key Switch
- Constant Lowering Speed
- Masts: Made of Heavy Strength Aluminum
- · Heavy Duty Lifting Chain
- Heavy Duty Steel Structure
- Fluorescent color for On-site Visibility

Operational Features

- · Available with various height option
- Heavy Vertical Reach
- Dual Control Operations
- Compact Easy to move Even in lift
- Rigid Up & Down system
- Power Single phase AC
- Power Cable in Rotating Drum

Optional Features

- Overload Sensors with alarm Chassis with level gauge
- Beacon
- DC power
- AC to platform
- Hidden Guardrail (Double Mast)
- Extended Platform (Double Mast)





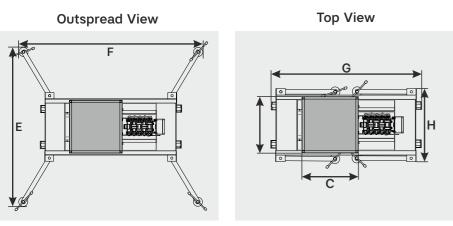
Single Mast MEWP

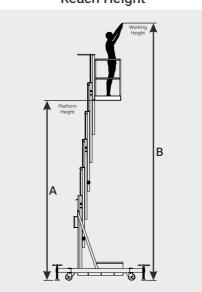


Technical Specification:

MODEL	KAL1 - 6M	KAL1 - 8M
Capacity	150 kg (1 person)	150 kg (1 person)
Platform Height (A)	6.0 m	8.0 m
Working Height (B)	8.0 m	10.0 m
Platform Size (C x D)	0.6 x 0.6 m	0.6 x 0.6 m
Overall Dimension (E x F)	1.50x0.80x1.60m	1.50x0.80x1.95m
Out Spread Dimensions (G x H x I)	1.82 x 2.10 m	1.82 x 2.10 m
Overall Weight	280 kg	320 kg
Power Source	AC 110 - 230 V	AC 110 – 230 V
Motor	0.75 kw	0.75 kw

Reach Height





5/3

K-7018

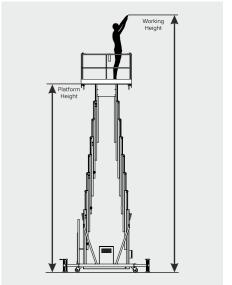
Double Mast MEWP

Technical Specification:

MODEL	KAL2 (8 M)	KAL2 (10 M)	KAL2 (12 M)
Capacity	200 kg (2 Persons)	200 kg (2 Persons)	200 kg (2 Persons)
Platform Height	8.0 m	10 m	12 m
Working Height	10.0 m	12.0 m	14.0 m
Platform Size	1.70 x 0.61 m	1.70 x 0.61 m	1.70 x 0.61 m
Overall Dimension	2.0x0.80x1.95	2.0x0.80x1.95	2.0x0.80x2.10
Out Spread Dimensions	2.81x2.15 m	2.81x2.15 m	2.81x2.15 m
Overall Weight	580 kg	750 kg	750 kg
Power Source	AC 110-380V	AC 110-380V	AC 110-380V



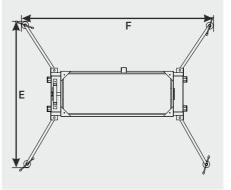
Reach Height



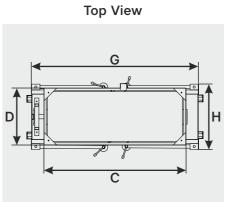


2.2 kw

2.2 kw



Motor



2.2 kw





Aluminum Scaffolding

Kalco aluminum scaffolding are quality product popularly used in modern day construction and maintenance work. Scaffolding are ideal choice for both interior as well as exterior work as it is easy to transport, assemble, dismantle and store for multiple uses, Aluminum scaffolding offers several advantages over traditional scaffolding

Advantage Aluminum Scaffolding:

- Safe working at height
- · Lightweight & Easy to Handle
- · Corrosion-Resistant
- Heavy Strength & Stability
- Quick Assembly & Dismantling
- Mobility & Flexibility
- · Cost-Effective during its life-cycle
- Versatile Applications





5/5

K-7019

Stairway Scaffolding Tower



Technical Specification:

	FEATURES	BENEFITS
Material	Aluminum	Non-Corrosive, Light weight
Aluminum grade	6351T6	Strong 310 MPa
Height	Up to 14.2 meters	Ease of working
Load Capacity	Up to 250 kg	2-3 person
Welding	Robotic	Sound & Strong Joints
Material thickness	3 mm & 2.3 mm	Sturdy & Safe
Finish	Anodized – 10 micron	Long Life
Stairs	Ribbed Steps	Anti-Skid, Safe Climbing
Hooks	Wind Lock Hook	Faster Assembly & Dismantling
Locking	Anti-Slip rungs	Safety

5/6

K-7020

Scaffolding Tower Without Stairway

Technical Specification:

	FEATURES	BENEFITS
Material	Aluminum	Non-Corrosive, Light weight
Aluminum grade	6351T6	Strong 310 MPa
Height	Up to 14.2 meters	Ease of working
Load Capacity	Up to 250 kg	2-3 person
Welding	Robotic	Sound & Strong Joints
Material thickness	3 mm & 2.3 mm	Sturdy & Safe
Finish	Anodized – 10 micron	Long Life
Stairs	Ribbed Steps	Anti-Skid, Safe Climbing
Hooks	Wind Lock Hook	Faster Assembly & Dismantling
Locking	Anti-Slip rungs	Safety





DOORS & WINDOWS SOLUTIONS

Alwia – Alu-wood

Clima - Thermal Break

Skyview - Slimline Prima - K Series

Spacia - Folding Door

Ntria – Entrance Doors



FACIA – FAÇADE SOLUTIONS

Unitized System

Semi Unitized Captive System

Semi Unitized Structural System

Semi Unitized Thermal Break Captive System

VS1 - Vertical Facade Systems

Double Skin Facade

Alu. Composite Panels

Louvers

ARCHITECTURAL



ARCHITECTURAL PRODUCTS

Alrail - Railings

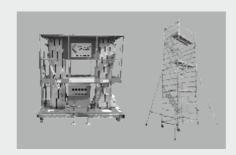
Zipline - Insect Screens

Automati - Automatic Door

Sys

Door Seals

PRODUCTS & SOLUTIONS



ARIEL WORKING PLATFORM

Mobile Electric Working Platform Scaffolding



LADDERS

Domestic Ladders
Industrial Ladders



KALCO SERVICES

Mr. KIT - Installation

Anodizing

Powder coating

Fabrication

Cutting & Punching

Welding



DELHI (9 - dealers)

GUJARAT (2 - dealers) HARYANA (15 - dealers)

JAMMU & KASHMIR (1 - dealers)

JHARKHAND (7 - dealers)

MADHYA PRADESH (29 - dealers)

(1 - dealers)

O NCR-FDB (7 - dealers)

NCR-GND (22 - dealers)

NEPAL (2 - dealers)

ODISHA (17 - dealers) PUNJAB (9 - dealers)

(55 - dealers)

NCR-GZB

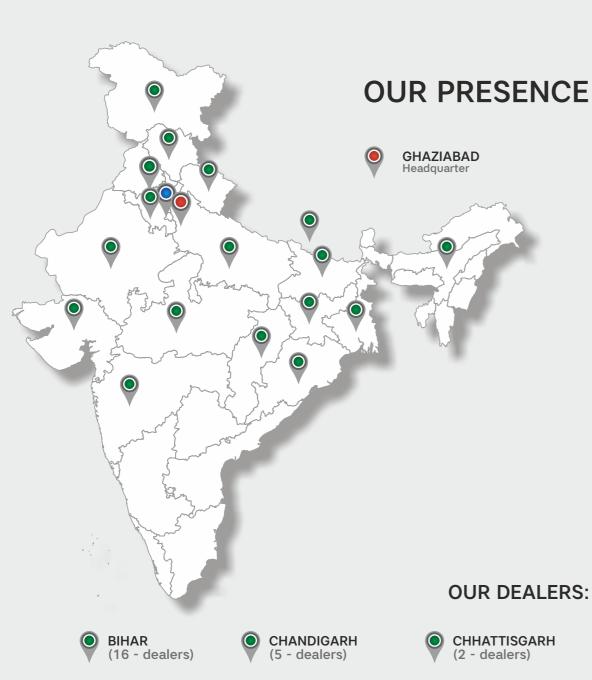
UTTAR PRADESH (100 - dealers)

UTTARAKHAND (18 - dealers)

WEST BENGAL (4 - dealers)





















KALCO ALU-SYSTEMS (P) LTD.

DOORS | WINDOWS | FACADES | LADDERS | AWP

Toll Free Number: 1800 121 2126 E-mail: info@kalco.in

Internet: www.kalcoindia.com





