



FACADE ACCESS EQUIPMENTS



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GENERAL MANAGER

It is an undisputed fact that the current economic scenario is regarded as a real challenge for our industry.

However, here BATCO enjoys an environment enriched with employee talent and passion.

This talent and passion combined with our corporate culture of excellence, and make BATCO a dynamic and growing company that continues to thrive in the most challenging economic conditions.

BATCO's experienced management team has introduced invaluable and innovative ideas to the business through their individual commercial technical expertise.

The company consistently proves that it is at the leading edge of the business spectrum, particularly at this challenging period of change to give the customer best quality with best price with far.

Vision targets and a portfolio that aims to keep the pace with client demands.

BATCO is escalating the market and concentrating its efforts on up-to-date technology and bigger capacity access system.

BATCO specialized for the window cleaning system, and BATCO is your total solution company.

BATCO provides complete Design, cycle calculation, supply all types of known machines, installation and operation.

Services as needed, and consider providing facade cleaning services and maintenance services of any machine whether installed by us or by other.

Rope access went from being a mere solution to grow into a mandatory utility servicing different fields, occasions & events.

BATCO looks forward to serve your company being part of your team and engineer your estimates and would sincerely appreciate an opportunity to work with on your future projects where our services would be of value.

Sincerely

General Manager

Mehdi Saleh Bin Atif

ABOUT US

INTRODUCTION

OUR MISSION

OUR VISION

OUR QUALITY POLICY

HEALTH & SAFETY

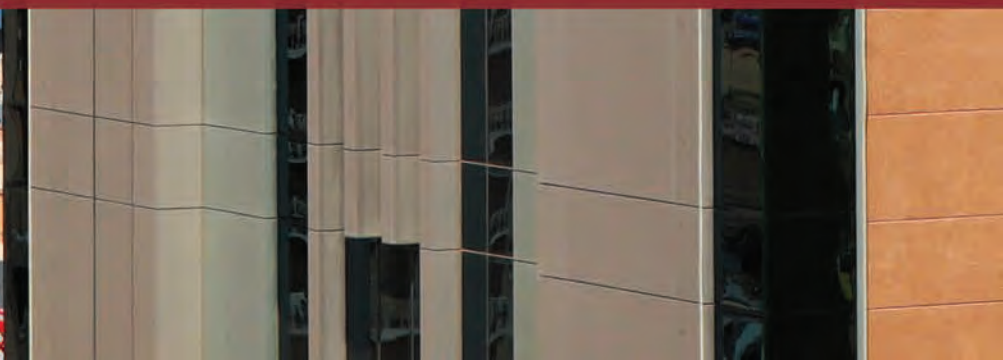


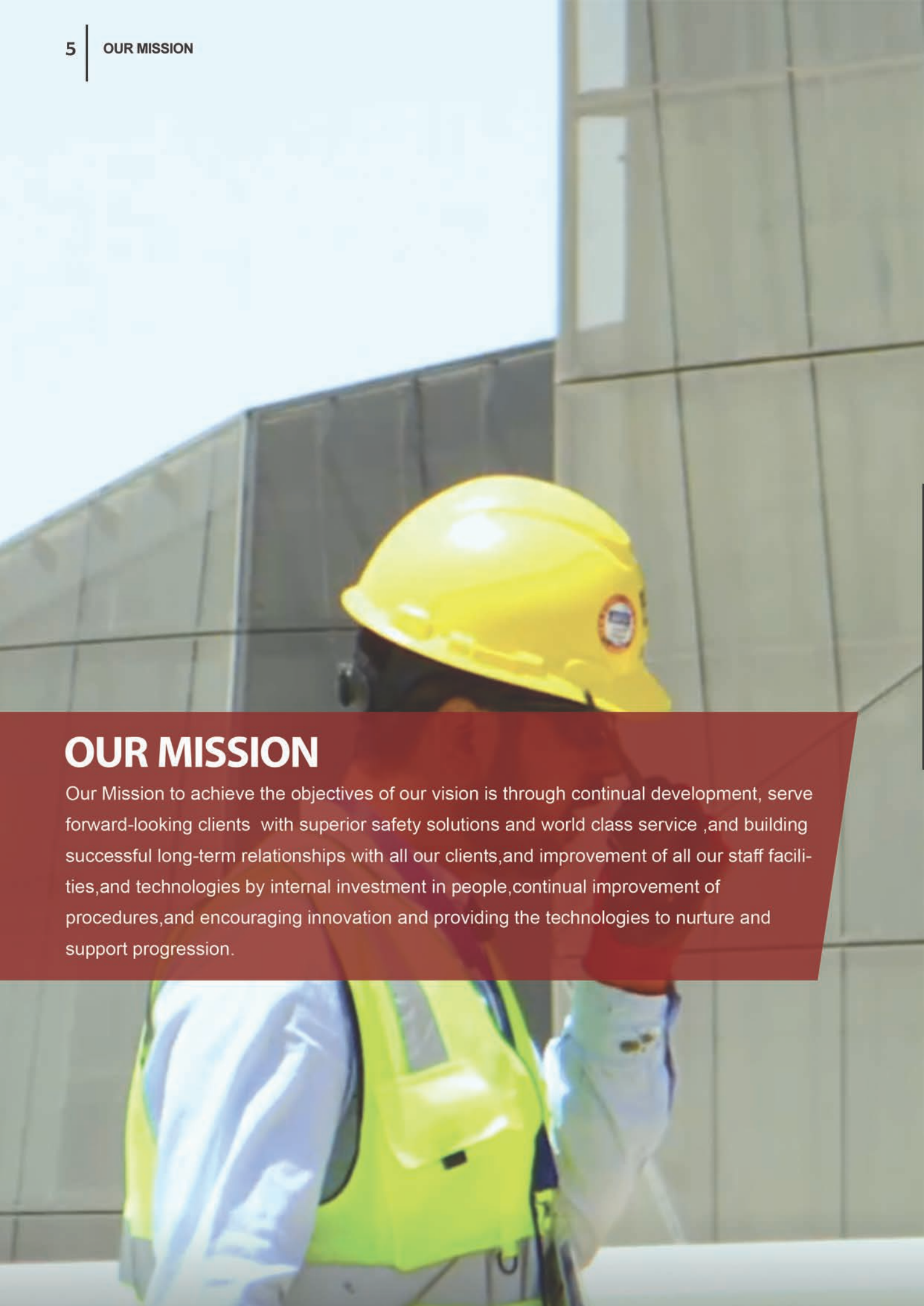
INTRODUCTION

Pleased to take this opportunity to introduce BATCO as Saudi Company.

Our head office located in Riyadh and we have branch in Eastern & western Region.

BATCO is distributor of many of European Factories and others.





OUR MISSION

Our Mission to achieve the objectives of our vision is through continual development, serve forward-looking clients with superior safety solutions and world class service ,and building successful long-term relationships with all our clients,and improvement of all our staff facilities,and technologies by internal investment in people,continual improvement of procedures,and encouraging innovation and providing the technologies to nurture and support progression.

OUR VISION

Conduct our business at all times with integrity, transparency, strong ethical values and commitment to serve.

To be the leader and school of this type of business and more in the world.

OUR QUALITY POLICY

Take Personal Responsibility to deliver our products and services right the first time, on time, every time, Satisfy Customers, Comply with Requirements, and Continually Improve our organizational capabilities, processes, and systems.



HEALTH & SAFETY

Our general policy in regards to Health & Safety is based on the following principles

- Provide Adequate Control Of The Health And Safety Risks Arising From Our Work Activities. Consult With Our Employees On Matters
- Affecting Their Health And Safety. Provide And Maintain Safe Plant And Equipment. Ensure Safe Handling And Use Of Substances.
- Provide Information, Instruction And Supervision For Employees.
- Ensure All Employees Are Competent To Do Their Tasks And Give Them Adequate Training.
- Prevent Accidents And Cases Of Work
- Related Ill Health. Maintain Safe And Healthy Working Conditions.
- Review And Revise This Policy As Necessary At Regular Intervals



OUR SERVICES

- External Façade Cleaning
- Maintenance Services
- Steel Works
- Training & Certificates
- Rental Equipment's
- Fall Protection System
- Tower Crane



CLEANING SERVICE

Keep your window clean. if you are looking for the best, then BATCO is the specialist cleaning company, with expertise in window cleaning and building washing and leaking test. BATCO are not only for a window cleaning, we are the best company for window cleaning servicing for high rise building and small building, our client list includes them all. The numbers of clients we service is growing by the week, our client retention rate is 100% and were constantly being recommended by existing customers to new ones. ! BATCO is the perfect company as a partner and to go with , we're able to provide a flexible service Cleaning by Facade Access System such as : roof car system, monorail system & Davit system and rope access teams.





Cleaning by Facade Access System Such as : Roof Mounted Machine, Monorail System, Davit System, Cradles & Gantry etc.

We know that the image of your business is important to you, as like ours is to us.

We can support you to show your building the image to be clean and elegant.

What we can handle: High Rise Tower, Offices, Showrooms, Banking, Supermarkets, Shopping Malls, Hotels, Restaurants, Schools, Universities, Hospitals, etc. Nothing is impossible.

call us today for a free quotation.

Middle and Eastern Region / 0550350765 Email : abdullbaset@batcosa.com

Head Office contact / 0112170127





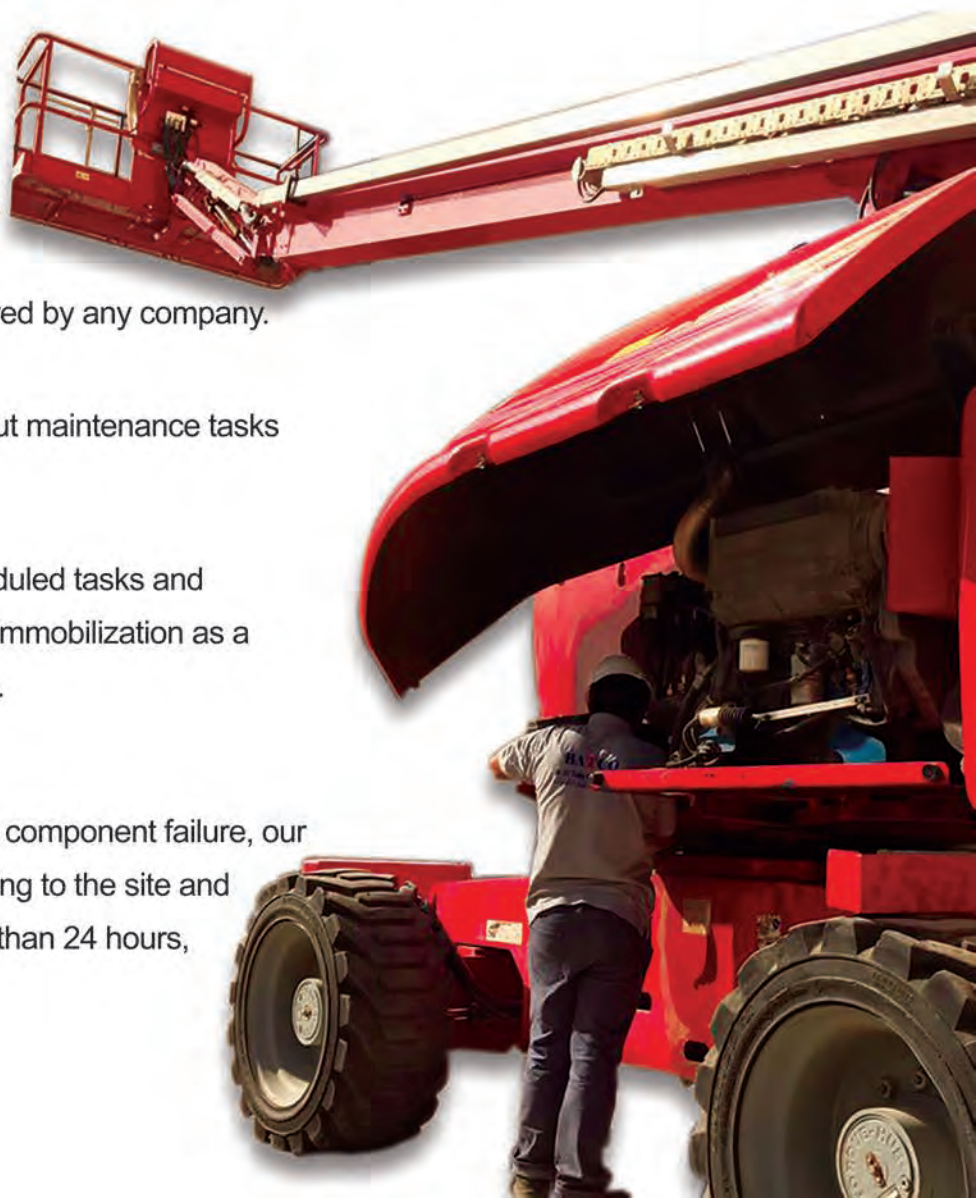
Service is a major part of our commitment to our clients. With a network of fully qualified engineers and parts we are ready to respond to the servicing requirements of your business

BATCO warrants and maintains all products manufactured and installed by us. Our maintenance division is in the capacity to maintain all kinds of Façade Access Systems manufactured by any company.

BATCO maintenance team carries out maintenance tasks following the schedule:

Preventive maintenance: list of scheduled tasks and checks are applied in order to avoid immobilization as a consequence of a component failure.

Corrective maintenance: in case of a component failure, our maintenance team is capable of getting to the site and change defective component in less than 24 hours, reducing the downtime time.



BATCO Maintenance team members are well professional, highly skilled and specially trained on various kind of machines from different brands to handle the maintenance and repair work of all kind of Window cleaning equipment (BMU) available in the market. Whether these brands or others:-



ROSTEK

Building Maintenance Systems
manntech

XSPlatforms®

AESA

OTTE
Fassaden-Aufzüge

TEUPEN®
...access redefined

Genie
A TEREX BRAND

PowerClimber®

FIXATOR
SAFETY AT THE VERY TOP

SKYCLIMBER
S.M.U. & P.L. Division

SKYCONDOLA
BROUWER & CO.

COX GOMYL

Atechbcn

Tractel®



STEEL WORKS

BATCO Provides Complete Design, Calculation Fabricate, Supply Delivery and Installation of All Kind of Structural Steel Such as on high rise buildings, Elevator,BMU Steel Support Structure, Tracks, Pipe Track &Platforms.





TRAINING & CERTIFICATES

BATCO can provide BMU Operation training to cover operation of the machine and emergency tasks.

BATCO will issue license card to operator.

All the trainings are carried out by our team of experts, capable of communicating in different languages.



RENTAL EQUIPMENTS

BATCO Provides a comprehensive range of equipment on a rental basis as per the requirement of our clients. We have committed and dedicated professional staff to ensure outstanding services. Rental activities are part of business. We support numerous local projects that require rental equipment. Also at large construction sites.

Suspended Platform

Boom Lifts

Scissor Lifts

Mobile Crane

Glass Lifters

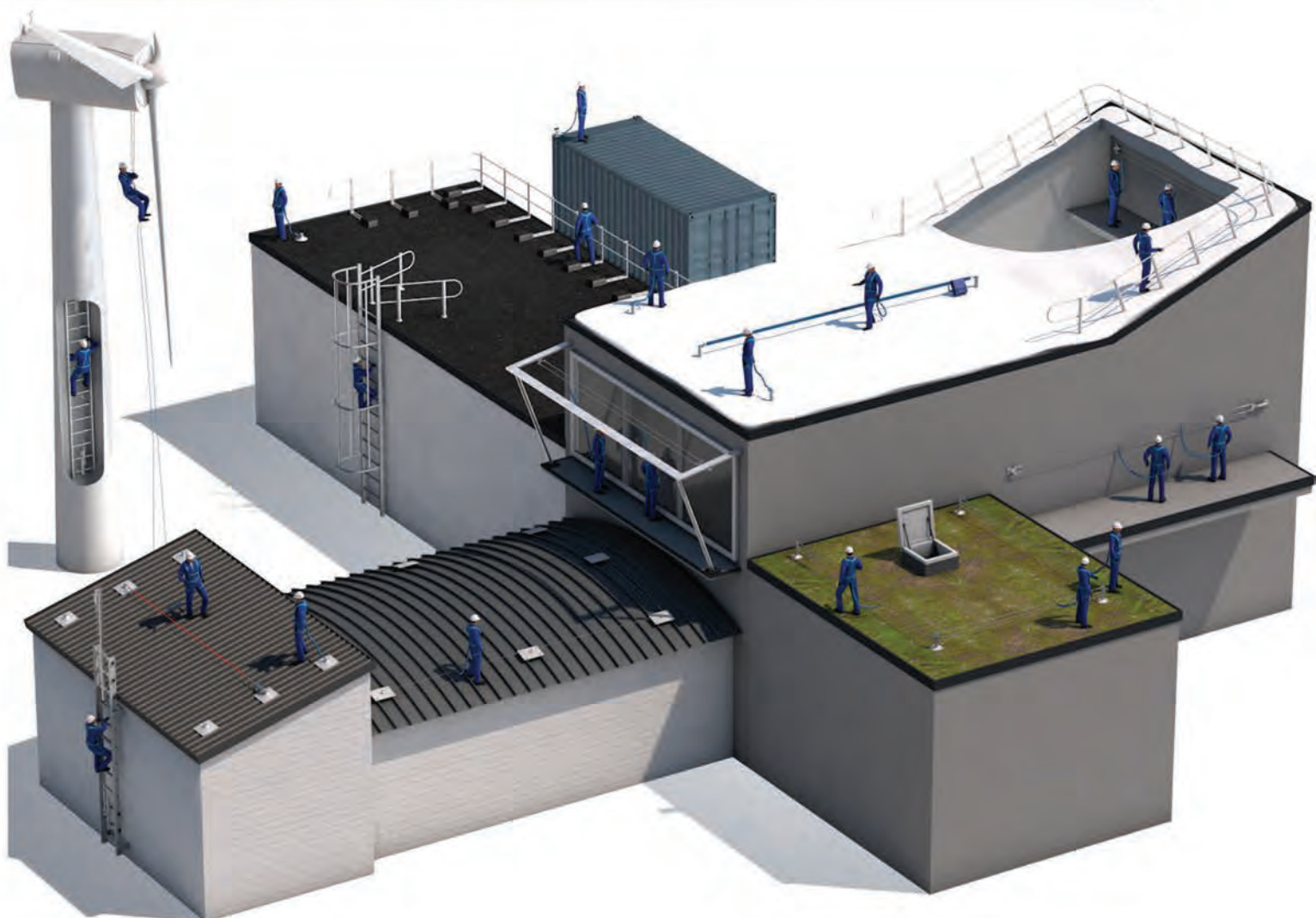
Material Lifting Hoist so many reasons to choose for long and short term





Fall protecton system

BATCO leading as supply, design, installation of Fall Protection System in Saudi Arabia, we are a joint venture company with a Italy Co. **ROTHOBLASS** specialist on design & Manufacturing of the Fall Protection systems all on EURO STANDARDS EN1808



TOWER CRANE

With its Tower Crane Service, BATCO provides a service for tower cranes combined with logistics, ensures optimal service.

Because the strong organisational structure in BATCO and professional team to serve you for supply, install, maintenance and dismantel in safty way.

BATCO can offer enhanced support and safety all aspects of tower cranes.



OUR PRODUCTS

- **BMU - Roof Mounted Machine**
- **Monorail System**
- **BMU Cradle**
- **Davit System**
- **Gantry System**
- **Temporary Suspended Platform**
- **Material Lifting Equipment**
- **Hoist & OverHead Cranes**
- **Glass Vacuum Lifter**
- **Man Lift**
- **Fall Protection Equipment**



ROOF MOUNTED MACHINE

One of the types of façade maintenance and cleaning systems, which are on the roof of the building running on a special railway, and this system tops the list of façade maintenance systems for towers and high-rise buildings, because it contains accuracy and the factory is keen on high accuracy of safety, and accurate design To serve the building. BATCO's expertise shines for all types and shapes of this system, as well as its design, supply, installation and maintenance work, using its dedicated team and passion for creativity and challenge. and BATCO gets support in this field with factories with a high degree of experience, accuracy and professionalism.





SINGLE JIB

SPECIFICATIONS

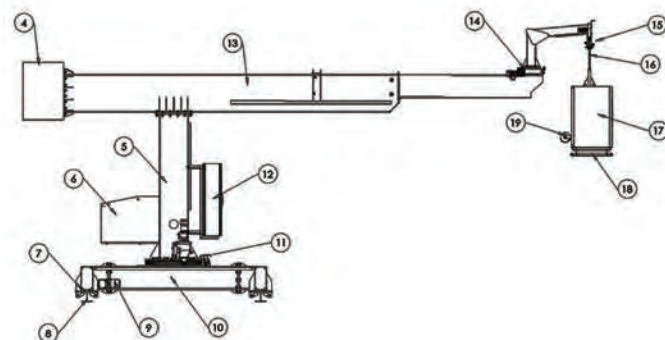
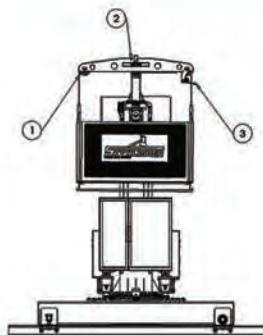
MODEL	SCS 1
TYPE OF JIB	MONOJIB
MAX. REACH	14 M.
FINISHED	HOT DEEP G.
PAINTED	TO DEFINE
SECURITY EMERGENCIES	INCLUDED
MANUAL RESCUE SYSTEM	INCLUDED
MICRO SECURITIES FOR ALL MOVEMENTS	INCLUDED
RETRAIN SYSTEM	BDG. +40 M.

OPTIONS

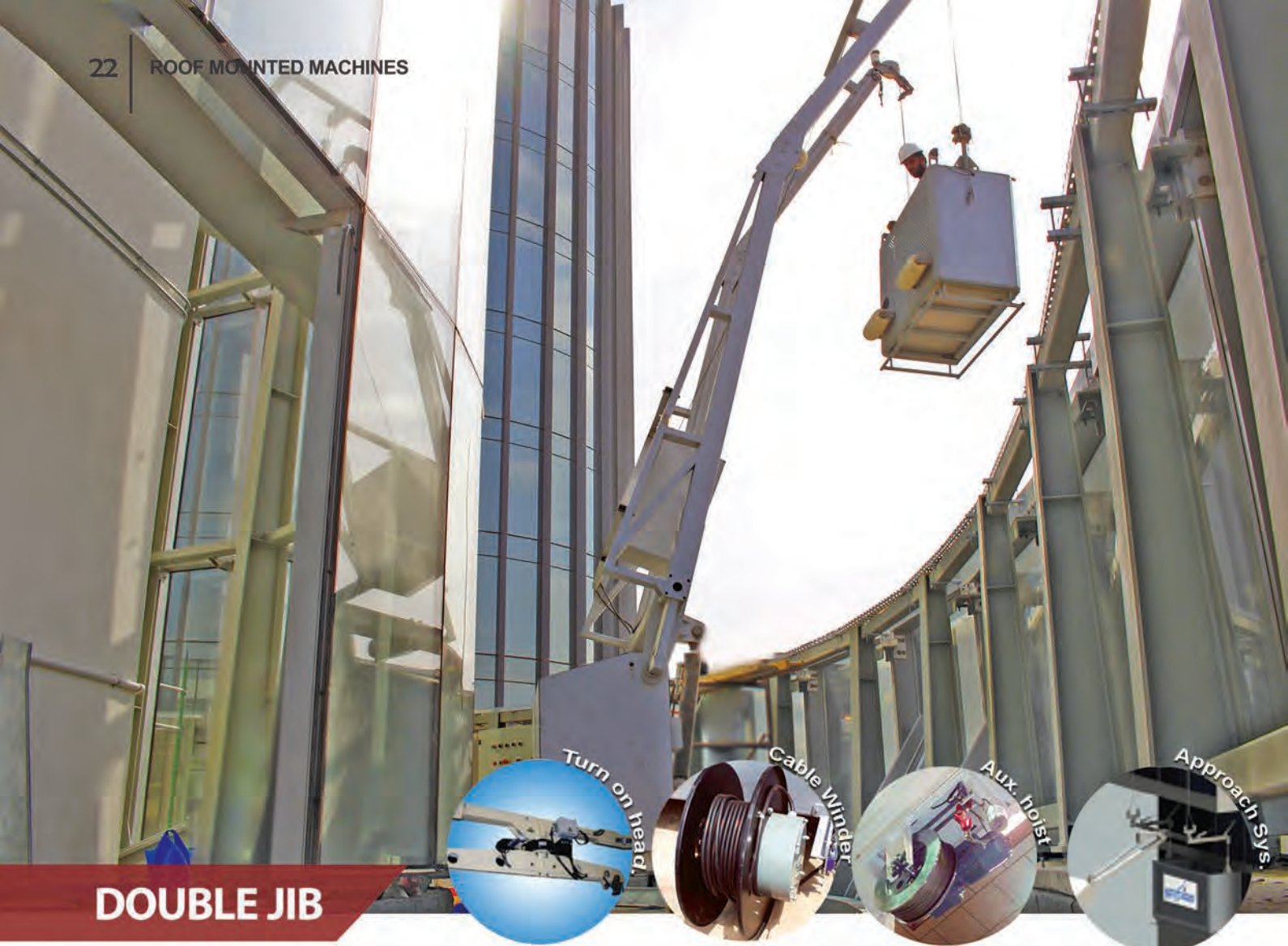
OPTIONS	POSSIBLE opt.
Cable reeler	✓
Water tanks	✓
Telephone	✓
Telescopic mast	✓
Luffing of jib	✓
Luffing of head	✓
Aluminum finished	✓
Anemometer	✓
Safety line	✓

1. Cable sheaves.
2. Head.
3. End stop.
4. Counterweight.
5. Turret.
6. Housing.
7. Guide wheels.
8. Rail tracks
9. Traversing motor.
10. Base frame.

11. Turning jib.
12. Electrical control box.
13. Jib.
14. Turning head.
15. Restrain control.
16. Wire ropes.
17. Platform.
18. Anti-collision bar.
19. Rollers



BMU's are Custom-made for Each Individual Project. Please Contact us for Details.



DOUBLE JIB

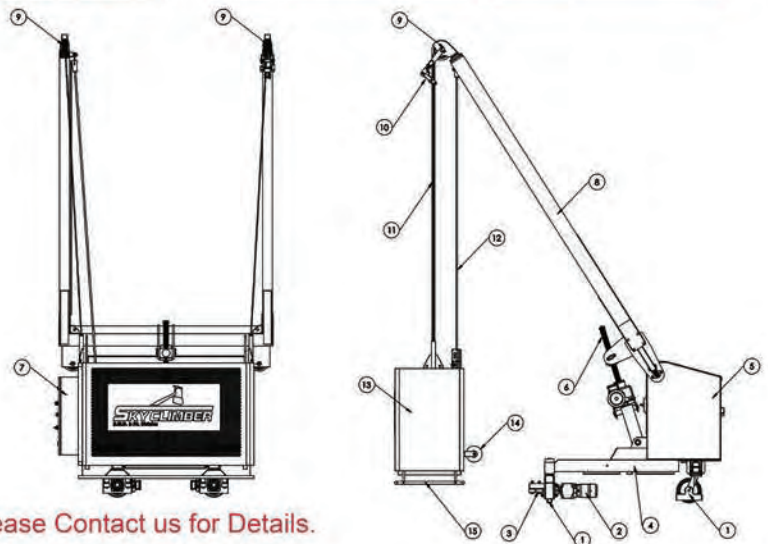
SPECIFICATIONS

MODEL	SCS 2
TYPE OF JIB	DOUBLE JIB
MAX. REACH	4,5 .M
FINISHED	HOT DEEP G.
PAINTED	TO DEFINE
SECURITY EMERGENCIES	INCLUDED
MANUAL RESCUE SYSTEM	INCLUDED
MICRO SECURITIES FOR ALL MOVEMENTS	INCLUDED
RETRAIN SYSTEM	BDG. +40 M.

OPTIONS

OPTIONS	POSSIBLE opt.
Cable reeler	✓
Water tanks	✓
Telephone	✓
Volkolan Wheels	✓
Luffing of jib	✓
Auxiliary Hoist	✓
Aluminum finished	✓
Anemometer	✓
Safety line	✓

1. Polyurethane wheels.
2. Traversing motor
3. Guide wheels.
4. Base frame.
5. Housing.
6. Luffing (Screw).
7. Electrical control box.
8. Jib
9. Cable sheaves
10. End stop.
11. Wire ropes
12. Control box on platform
13. Platform.
14. Rollers.
15. Anti-collision bar.



BMU's are Custom-made for Each Individual Project. Please Contact us for Details.



TELESCOPIC JIB

SPECIFICATIONS

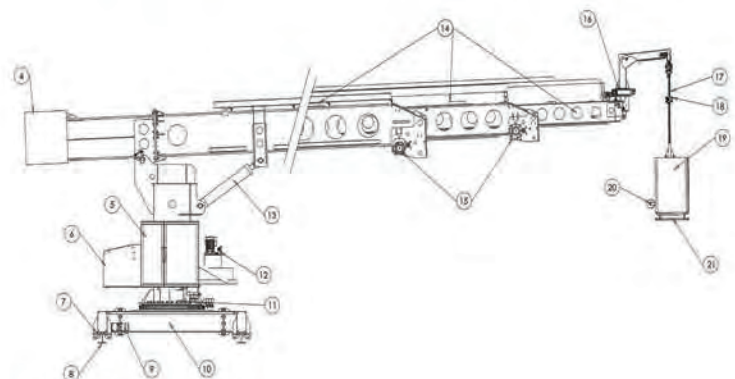
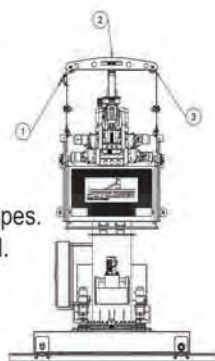
MODEL	SCST
TYPE OF JIB	TELESCOPIC
MAX. REACH	PROJECT SPECIFIC
FINISHED	HOT DEEP G.
PAINTED	TO DEFINE
SECURITY EMERGENCIES	INCLUDED
MANUAL RESCUE SYSTEM	INCLUDED
MICRO SECURITIES FOR ALL MOVEMENTS	INCLUDED
RETRAIN SYSTEM	BDG. 40+ M.

OPTIONS

Cable reeler	✓
Water tanks	✓
Telephone	✓
Telescopic Mast	✓
Luffing of jib	✓
Auxiliary Hoist	✓
Aluminum finished	✓
Anemometer	✓
Safety line	✓

1. End stop.
2. Head.
3. Cable sheaves
4. Counterweights.
5. Electrical control box
6. Housing.
7. Guide wheels.
8. Rail tracks
9. Traversing motor.
10. Base frame.

11. Turning jib motor
12. Hydraulic unit.
13. Hydraulic luffing.
14. Telescopic jibs.
15. Telescopic motors.
16. Turning head
17. Suspension wire ropes.
18. Restrain pin control.
19. Platform.
20. Rollers
21. Anti-collision bar.



BMU's are Custom-made for Each Individual Project. Please Contact us for Details.



LIGHTWEIGHT ROOF TROLLEY

THIS ROOF CAR IS DESIGNED FOR USE WITH "TWO SUSPENSION POINT" SUSPENDED PLATFORMS.

SUSPENSION POINTS FOR LIFTING WIREROPE AND SAFETY WIREROPE.

SEW HIGH QUALITY MOTOR. BOTH 230V AND 400/380V IS AVAILABLE.

DIMENSIONS: H: 544 X W: 1646 X L:2325 MM

MATERIAL: ALUMINIUM / STAINLESS STEEL PARTS / GALVANISED STEEL

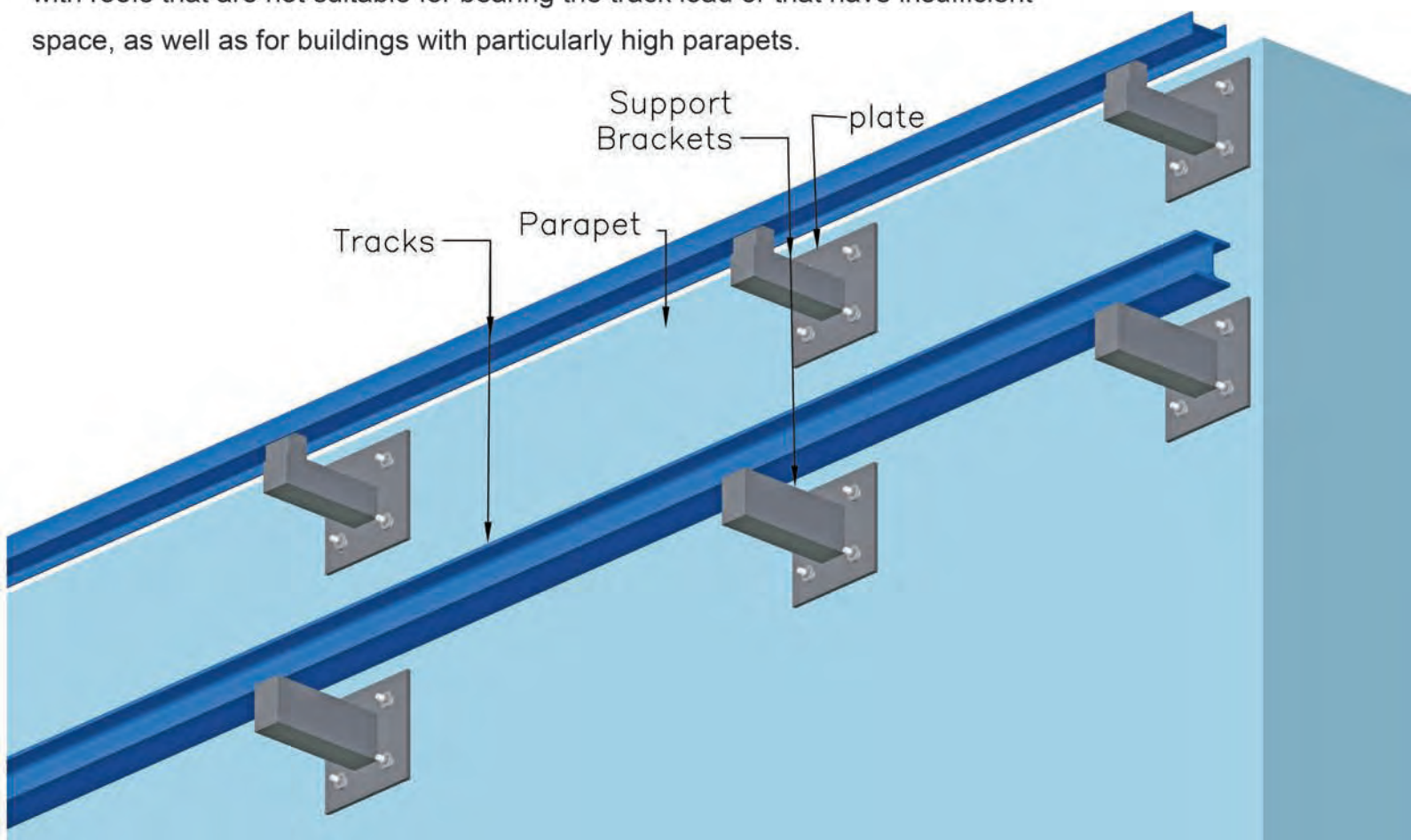
WEIGHT: 120 KG





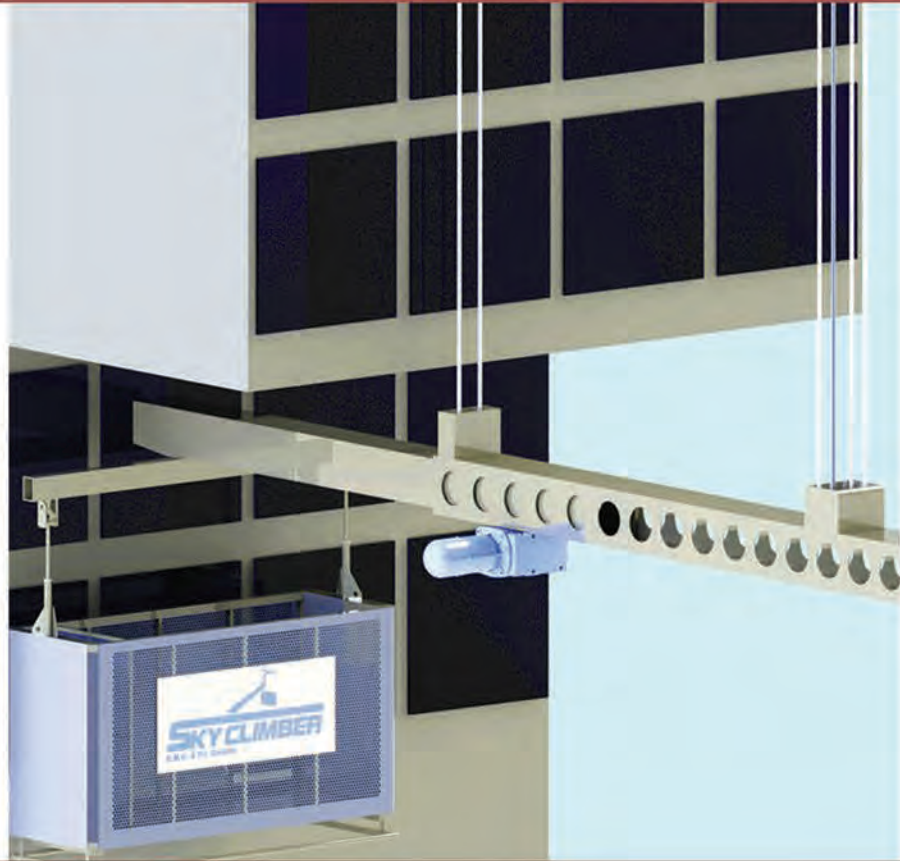
PARAPET MOUNTED MACHINE

A track-based standard system, twin luffing jibs design with a maximum 3.4 m out reach, with the track system fixed to the inside face of the parapet wall. Especially for buildings with roofs that are not suitable for bearing the track load or that have insufficient space, as well as for buildings with particularly high parapets.



TELESCOPIC PANTOGRAPH SYSTEM

When recessed in the building facade exceeds 2m, then there would be a need for telescoping cradle to reach the recess. SKYCLIMBER design for telescoping cradle uses rack and pinion to electrically telescope one jib from another to achieve up to 5m recess from the facade face.

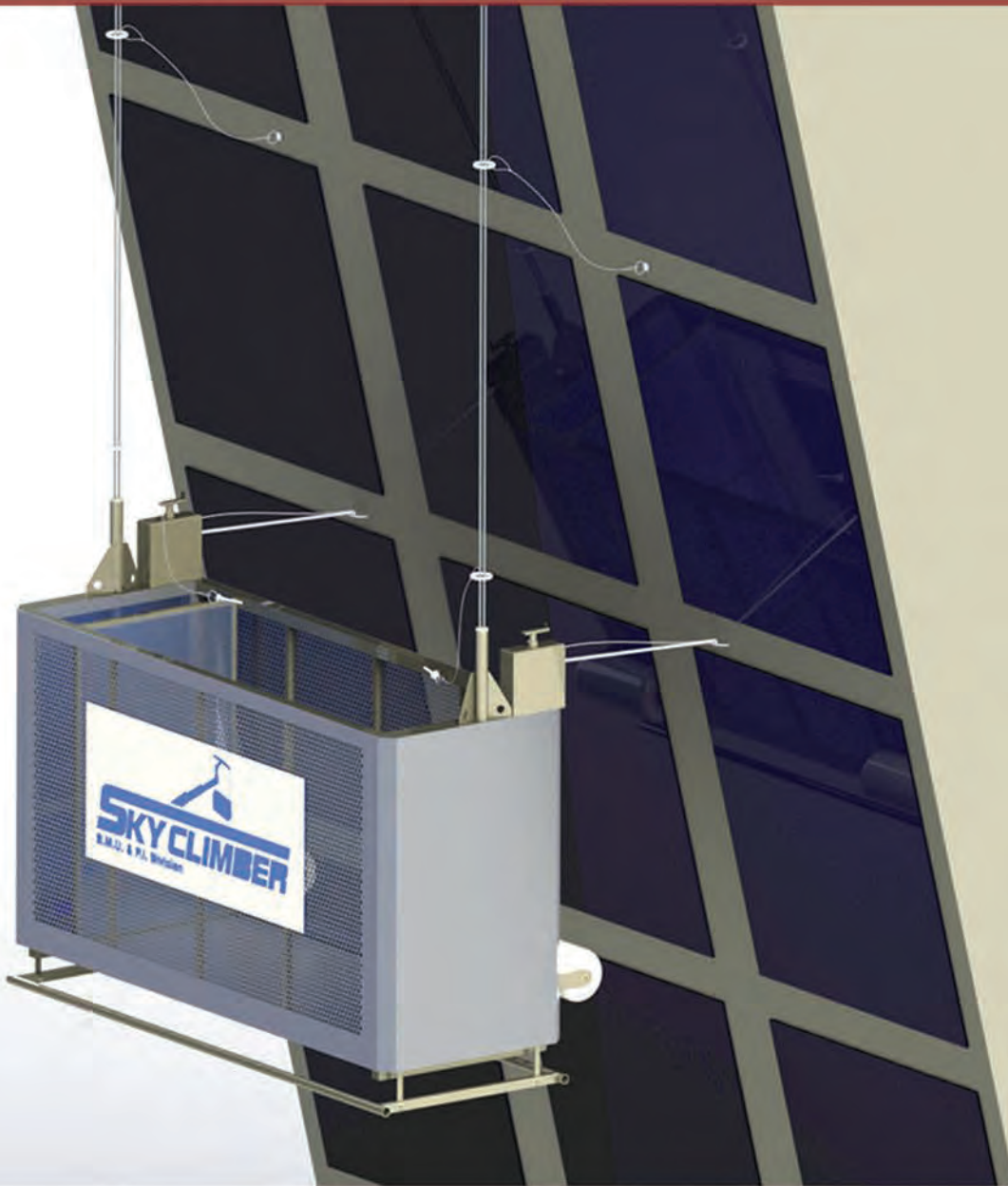


HYDRAULIC PANTOGRAPH SYSTEM



Pantograph Cradles are well known in the industry for their ease of use for accessing recesses in the building facades up to 2.5 m. SKYCLIMBER design of the Pantograph utilizes a manual hydraulic pump placed in the basket that feeds a hydraulic piston which opens the pantograph up to 2.5m from the suspension center.

RESTRAINT SOCKET SYSTEM



The Restraint System is a mechanism that must be installed on the facade of every building of more than 40m height to restrain the Cradle during the Operations. for instance in case of BE EN 1808 the vertical distance is at every 20m . at every 20m vertical distance from point of suspension, it must be installed all around the facade depending on cradle length, with of panels and geometry of the facade.





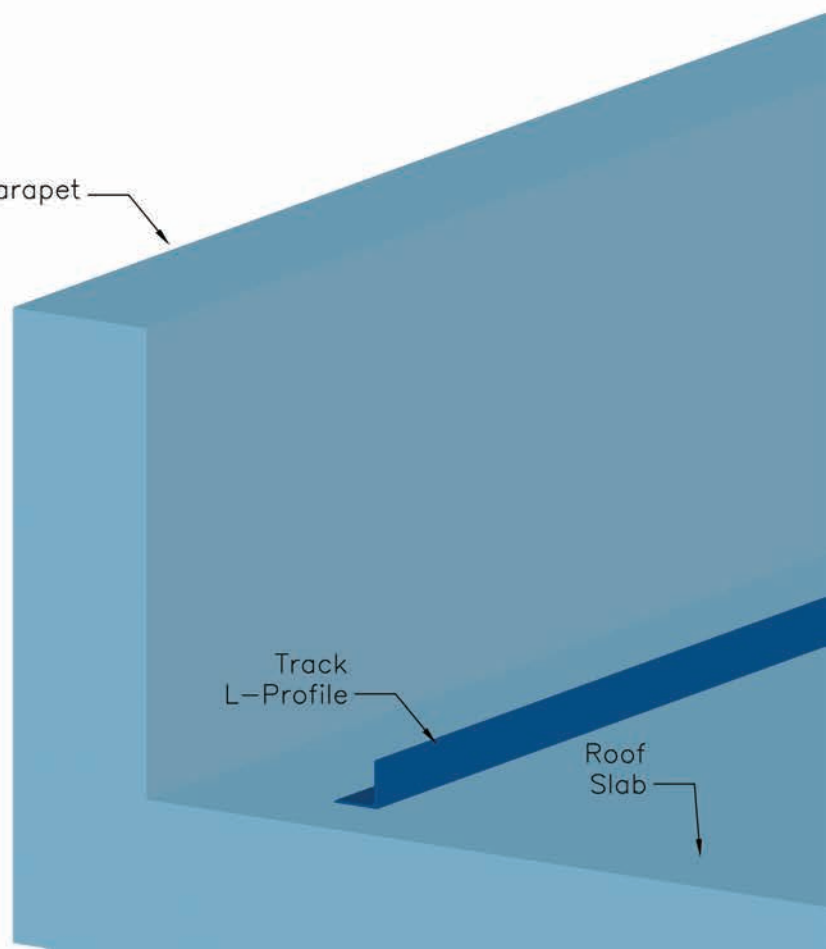
GUIDE RAIL MACHINE

When the roof can be equipped of concrete slab for the traversing of the machine, a guide can installed at 0.25 m from the parapet, to allow the machine to move on rubber wheels in this area.

Parapet

Track
L-Profile

Roof
Slab

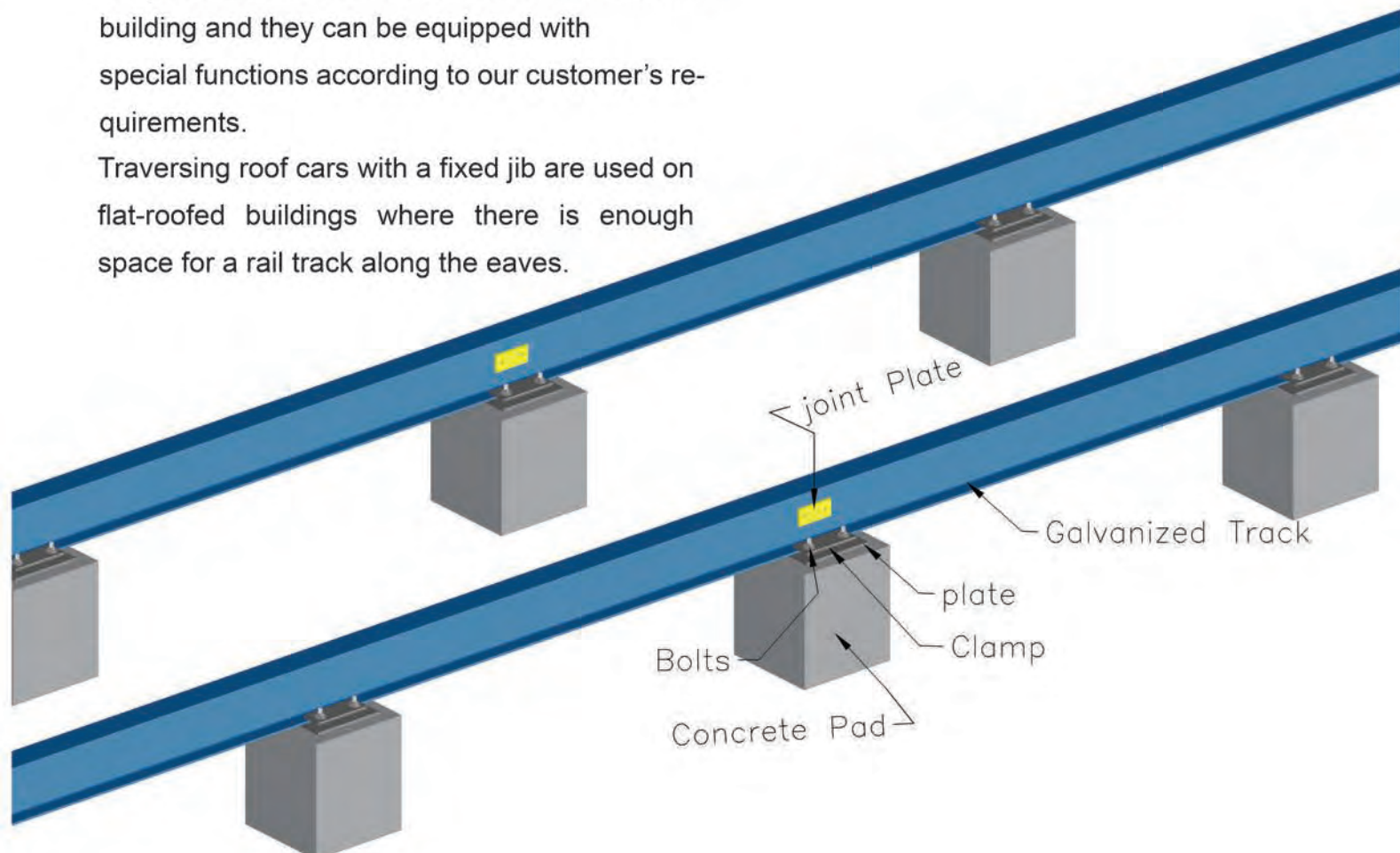




DOUBLE RAIL TRACK MACHINE

They are customized to fit the dimensions of the building and they can be equipped with special functions according to our customer's requirements.

Traversing roof cars with a fixed jib are used on flat-roofed buildings where there is enough space for a rail track along the eaves.





MONORAIL SYSTEM

Monorail systems in certain cases offer an excellent alternative to the traditional BMU units. Monorail is by far considered as the most cost effective and efficient window cleaning system in terms of purchase and running cost and having very minimal operation process. BATCO recommends the installation of a custom-made monorail system.



MONORAIL SYSTEM

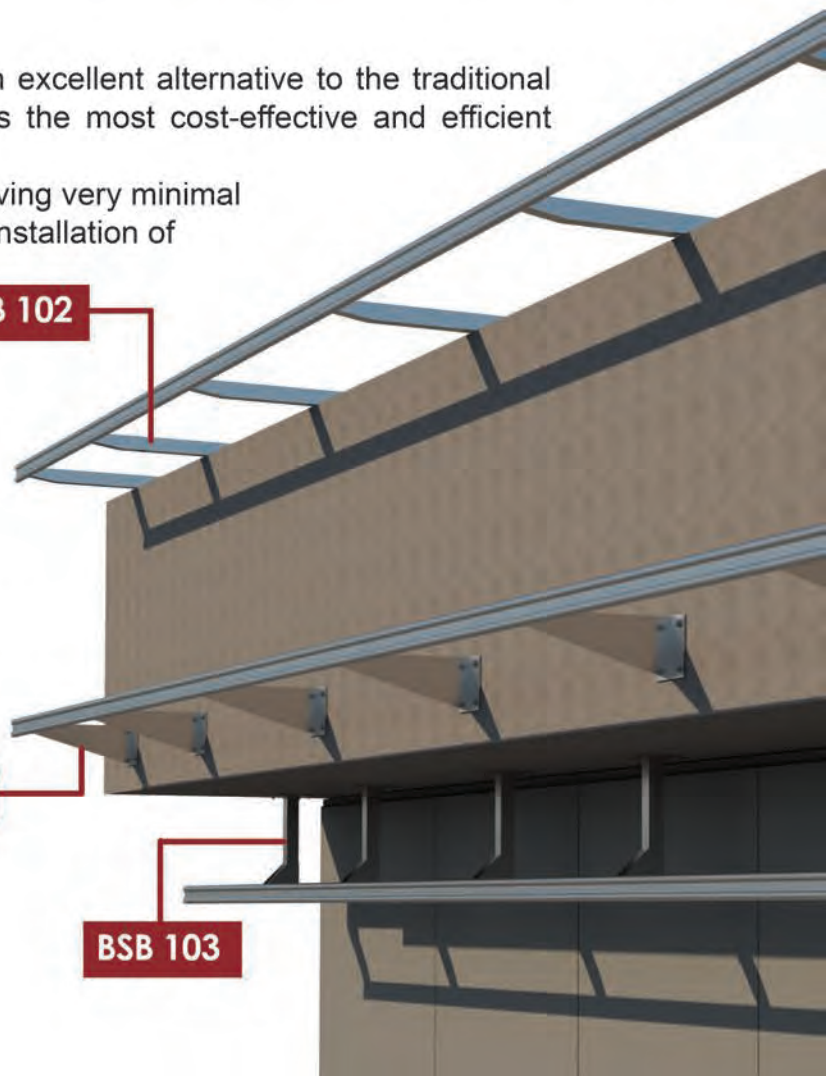
- Monorail systems in certain cases offer an excellent alternative to the traditional BMU units. Monorail is by far considered as the most cost-effective and efficient window cleaning system in terms of purchase and running cost and having very minimal operation process. BATCO recommends the installation of a custom-made monorail system.

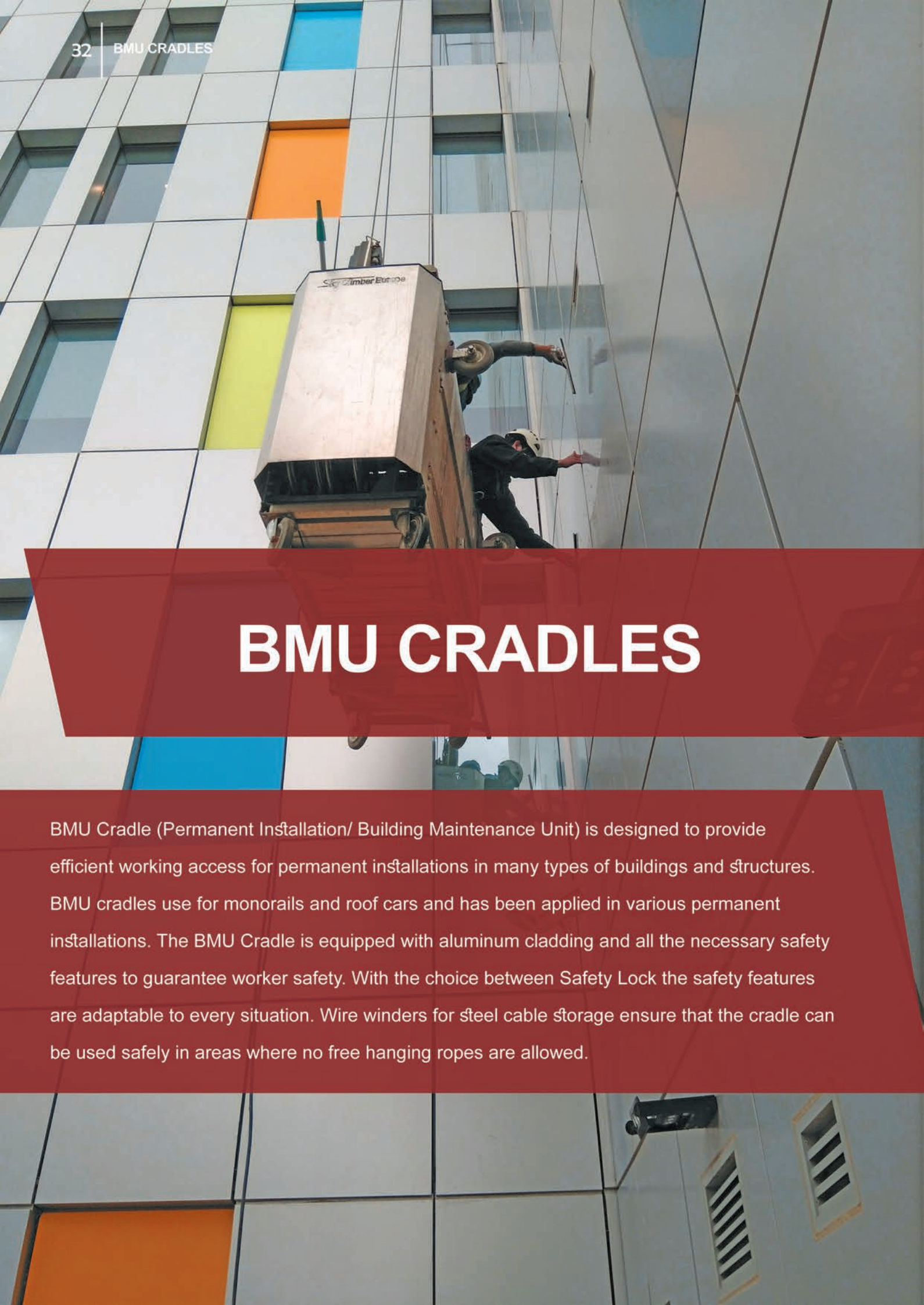
- The monorail is combined with powered cradle, the monorail is an extruded aluminum element fixed outside of the building supported by steel bracket anchored to the concrete wall at intervals ranging from 1.5m to 2.5m, and used as a track way for trolleys from which the cradle will be suspended, it allow the cradle to traverse along the façade, these trolleys can be either manual or electric motorized trolley.

BSB 102

BSB 101

BSB 103





BMU CRADLES

BMU Cradle (Permanent Installation/ Building Maintenance Unit) is designed to provide efficient working access for permanent installations in many types of buildings and structures. BMU cradles use for monorails and roof cars and has been applied in various permanent installations. The BMU Cradle is equipped with aluminum cladding and all the necessary safety features to guarantee worker safety. With the choice between Safety Lock the safety features are adaptable to every situation. Wire winders for steel cable storage ensure that the cradle can be used safely in areas where no free hanging ropes are allowed.



BMU CRADLE (SKYGONDOLA)

SKYGONDOLA
BUILDING FACADE ACCESS

• Suspended to the traversing trolleys is used a Motorised cradle which it can be found in two versions:

Motorised cradle SG2, used by two people, with self weight load 240 Kg and **Motorised cradle SG 2/1** used by one person, with self weight load 120 Kg. and their width and length measurements can be tailored to the client's request.

MAKE & MODEL :	SKYGONDOLA - SG2	OPTIONS
COUNTRY OF ORIGIN :	SPAIN	WALL ROLLERS
SAFE WORKING LOAD	250KG	ALUMINIUM FINISH
MAX.ALLOWED PERSONS	2	WATER TANKS
DEAD WEIGHT	320KG	HARD WIRED TELEPHONE
MOVING SPEED	9M/MIN	INTEGRATED STEP
POWER SUPPLY ALL	III+PE 400V - 60HZ 16A	POWERCODE BASKET
DIMENSIONS(L.W.H)	2.5 X 07 X 1M	SAFETY LINE
		TROLLEYS (MANUAL OR MOTORIZED)



BMU CRADLE (SKYGONDOLA)

SKYGONDOLA
BUILDING FACADE ACCESS

• Suspended to the traversing trolleys is used a Motorised cradle which it can be found in two versions:

Motorised cradle SG2, used by two people, with self weight load 240 Kg and **Motorised cradle SG 2/1** used by one person, with self weight load 120 Kg. and their width and length measurements can be tailored to the client's request.

MAKE & MODEL :	SG-2/1 (ONE MAN)	OPTIONS
COUNTRY OF ORIGIN :	SPAIN	WALL ROLLERS
SAFE WORKING LOAD	120KG	ALUMINIUM FINISH
MAX.ALLOWED PERSONS	1	WATER TANKS
DEAD WEIGHT	195KG	HARD WIRED TELEPHONE
MOVING SPEED	9M/MIN	INTEGRATED STEP
POWER SUPPLY ALL	III+PE 400V - 60HZ 16A	POWERCODE BASKET
DIMENSIONS(L.W.H)	1 X.95×1.1M	SAFETY LINE
		TROLLEYS (MANUAL OR MOTORIZED)



BMU CRADLE (SKYCLIMBER)

The **SKY CLIMBER®** powered **PI/BMU** (Permanent Installation/ Building Maintenance Unit) is designed to provide efficient working access for permanent installations in many types of buildings and structures. It is one of our most used cradles for monorails and roof cars and has been applied in various permanent installations worldwide.

The Sky PI/BMU is equipped with aluminum cladding and all the necessary safety features to guarantee worker safety. With the choice between Sky Grip (CE) or Sky Lock the safety features are adaptable to every situation. Wire winders for steel cable storage ensure that the Sky PI/BMU can be used safely in areas where no free hanging ropes are allowed.

Together with the **SKY CLIMBER®** compact hoist, the Sky PI/BMU can carry up to two persons and materials.

MAKE & MODEL :	SKY-PI/BMU	OPTIONS
COUNTRY OF ORGIN :	BELGIUM	WALL ROLLERS
SAFE WORKING LOAD	240KG	ALUMINIUM FINISH
MAX.ALLOWED PERSONS	2	WATER TANKS
DEAD WEIGHT	350KG	HARD WIRED TELEPHONE
MOVING SPEED	9M/MIN	INTEGRATED STEP
POWER SUPPLYALL	III+PE 400V - 60HZ 16A	POWERCODE BASKET
DIMENSIONS(L.W.H)	2.5 X 07 X 1M	SAFETY LINE
		TROLLEYS (MANUAL OR MOTORIZED)



SKY CLIMBER
ACCESS INNOVATIONS SINCE 1955

BMU CRADLE (SKYCLIMBER)

The **SKY CLIMBER®** powered **SKY PI CAGE** (Permanent Installation CAGE) is designed to provide efficient working access for permanent installations in many types of buildings and structures. With a standard length of 1 or 1,5 meter this single hoist cradle is used on mono-rails and roof cars and has been applied in various permanent installations worldwide.

The **SKY PI CAGE** is equipped with aluminum or mesh cladding and all the necessary safety features to guarantee worker safety. Wire winders for steel cable storage ensure that the **SKY PI CAGE** can be used safely in areas where no free hanging ropes are allowed.

Together with the **SKY CLIMBER®** LNX or Compact hoist, the SKY PI CAGE is suitable for 1 person and equipment.

MAKE & MODEL :	SKY- PI/CAGE	OPTIONS
COUNTRY OF ORGIN :	BELGIUM	WALL ROLLERS
SAFE WORKING LOAD	120KG	ALUMINIUM FINISH
MAX.ALLOWED PERSONS	1	WATER TANKS
DEAD WEIGHT	260KG	HARD WIRED TELEPHONE
MOVING SPEED	9M/MIN	INTEGRATED STEP
POWER SUPPLYALL	III+PE 400V - 60HZ 16A	POWERCODE BASKET
DIMENSIONS(L.W.H)	1 X1.3×1.4M	SAFETY LINE
		TROLLEYS (MANUAL OR MOTORIZED)



BMU CRADLE (BATCO)



BATCO BMU Cradle (Permanent Installation/ Building Maintenance Unit) is designed to provide efficient working access for permanent installations in many types of buildings and structures. BMU cradles use for monorails and roof cars and has been applied in various permanent installations. The **BMU Cradle** is equipped with aluminum cladding and all the necessary safety features to guarantee worker safety. With the choice between Safety Lock the safety features are adaptable to every situation. Wire winders for steel cable storage ensure that the cradle can be used safely in areas where no free hanging ropes are allowed.

MAKE & MODEL :	BATCO -BC02	OPTIONS
COUNTRY OF ORGIN :	SAUDI ARABIA	WALL ROLLERS
SAFE WORKING LOAD	240KG	ALUMINIUM FINISH
MAX.ALLOWED PERSONS	2	WATER TANKS
DEAD WEIGHT	350KG	HARD WIRED TELEPHONE
MOVING SPEED	9M/MIN	INTEGRATED STEP
POWER SUPPLYALL	III+PE 400V - 60HZ 16A	POWERCODE BASKET
DIMENSIONS(L.W.H)	2.5X.07X1M	SAFETY LINE
		TROLLEYS (MANUAL OR MOTORIZED)

DAVIT SYSTEM

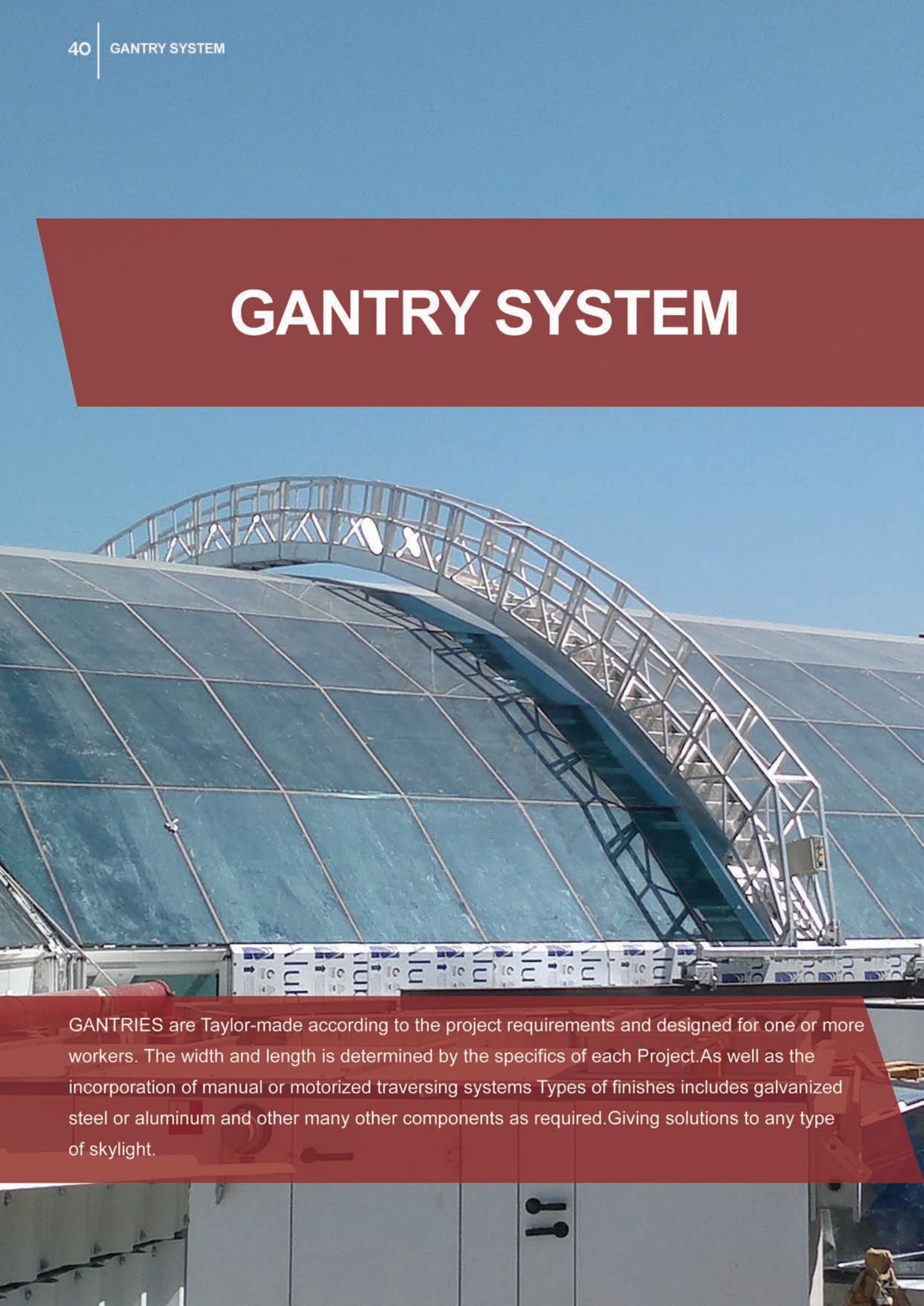
A davit system consists of two primary components, a base and an arm. The base is a permanent fixture to the building structure and the arm is typically portable with the ability to be raised, lowered and removed. In most cases a davit system will be used to rig a Powered Platform; however, a davit system can be used with other forms of suspended equipment such as a single cage or a bosun's chair.



DAVIT SYSTEM

- It is most effective when a building design has multiple levels.
- Davits are an efficient, safe and practical permanent suspension system when utilized with the self-powered platform.
- It is most widely used on a multi-leveled structure
- Portable, one Davit can service numerous socket locations.
- Davit arm will swivel and can be removed from the base.
- Quick and easy to erect.
- Built to meet the highest health and safety standards.
- Proof loaded, tested and certified for man riding and materials.
- Variable reach positions.
- Anchor point suited to fall arrest applications.
- Confined Space applications.
- Industrial Access.
- Rescue Applications.

GANTRY SYSTEM



GANTRIES are Taylor-made according to the project requirements and designed for one or more workers. The width and length is determined by the specifics of each Project. As well as the incorporation of manual or motorized traversing systems. Types of finishes include galvanized steel or aluminum and other many other components as required. Giving solutions to any type of skylight.



GANTRY SYSTEM

SYSTEM SG-30 GANTRY

Service Load 240 KG

Traversing type Rail track (motorised metallic wheel)/ Pivoting wheel

Dimensions of the Gantry Determined by the specifications of the project

Measurement Range (m) 2 to 40 m

Dimensions of the module (mm) 2000 L x 600 W x 1100 H * each module

Width of Useful Work (mm) 600

Traversing speed 8 m/min MAX.

Material Aluminium

Dimensions of frame (mm) 50x50x3

Optional devices Anemometer

SUSPENDED PLATFORM

Temporary Suspended Platform is a substitute of traditional scaffold used for exterior construction decoration, cleaning and maintenance of high rise building, and is also ideal for applications such as installation of elevators, the welding of seagoing ship in shipbuilding industry cleaning of oil based paint, big-size tanks and high chimneys, construction of reservoir dams, and inspection, cleaning and repair of bridges.

SUSPENDED PLATFORM

It takes men and materials up to the ideal working height to get the job done (Painting, welding, chimneys maintenance, bridge construction etc.) correctly and efficiently done.

- ⦿ Time saving and cost saving alternative to tubular scaffolding
- ⦿ Unlimited working height
- ⦿ Quick and easy to assemble and install
- ⦿ Light weight and easy to transport

It consists of :

- ⦿ Aluminum (Steel) platform
- ⦿ Motorized traction hoists and controls
- ⦿ Steel wire ropes attached to a roof suspension system

The main parameters of ZLP series suspended platform

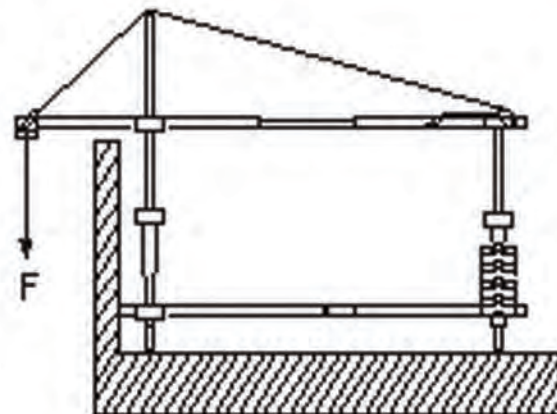
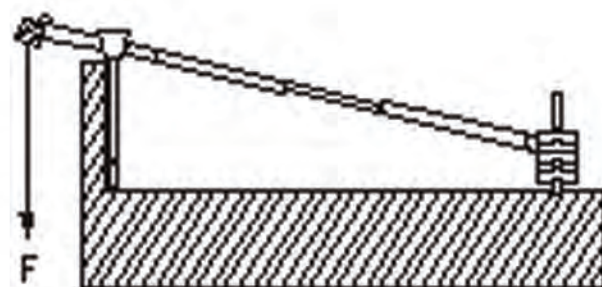
TYPE	ZLP 1000	ZLP 800	ZLP 630	ZLP 500	ZLP 250
Rated Load	1000 kg	800 kg	630 kg	500 kg	250 kg
Lifting Speed	8.7m/min	9.0m/min	9.0m/min	9.0m/min	9.0m/min
Voltage-3phase	380V(415V/220V)	380V(415V/220V)	380V(415V/220V)	380V(415V/220V)	380V(415V/220V)
Frequency	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz
Rated Power	2.0×2	1.8×2	1.5×2	1.1×2	1.1×1
Hoist Model	LTD100	LTD80	LTD63	LTD50	LTD50
Safety Lock Model	LSF310	LSF309	LSF308	LSF308	OSL308
Dia. of Wire Rope	4×31SW+FC-10.2mm	4×31SW+FC-9.1mm	4×31SW+FC-8.3mm	4×31SW+FC-8.3mm	4×31SW+FC-8.3mm
Platform Size (L×W×H)	(2.5×3)×0.76×1.45M	(2.5×3)×0.76×1.45M	(2×3)×0.76×1.45M	(2.5×2)×0.76×1.45M	1.2×0.65×2.3M
Weight of Suspension Jibs	340kg	340kg	340kg	340kg	170kg
Weight Of Lifting Part	520kg(Steel) 340kg(Aluminum)	520kg(Steel) 340kg(Aluminum)	450kg(Steel) 310kg(Aluminum)	410kg(Steel) 290kg(Aluminum)	200kg(Steel) 140kg(Aluminum)
Counter Weight	1200kg	1000kg	900kg	800kg	350kg

⦿ The weight of lifting part includes platform, hoist, safety locks and electric control system



ROOF SUSPENSION SYSTEM

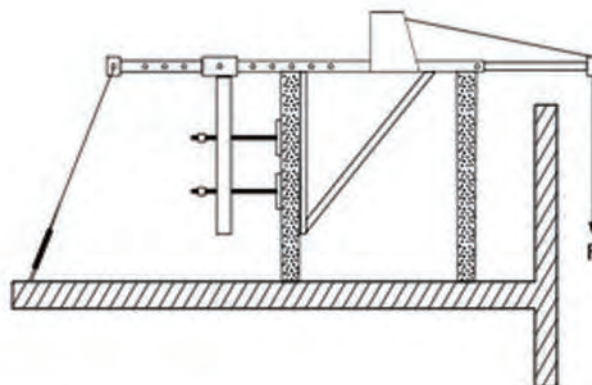
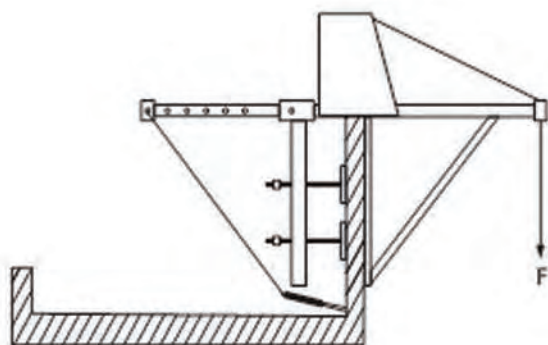
- ⚙️ Quick and easy to assemble and install
- ⚙️ Overhang length, height and width of suspension jib can be adjusted, which are suitable for operation on parapet of different heights, complex building roofs and facets.
- ⚙️ New rope lock design replaced clamps which do not harm the rope.
- ⚙️ Store the excessive wire rope on the suspension jib if the length of wire rope exceeds the working height of suspended platform.





When the parapet is sufficiently strong (reinforced concrete etc) parapet clamps can be directly attached.

PARAPET CLAMPS



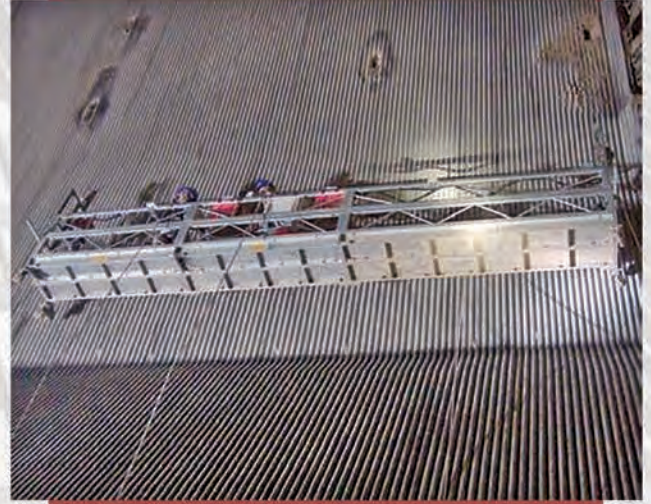
The special Roof Suspension system is available upon request.

Curved Platform



Custom-made special access system to use in location where the job, or the shape of the structure does not allow a standard platform to be used.

Boiler Platform



Boiler platform is designed so that the components can fit through a Dia. 450 mm manhole. The platform is then assembled inside and provides access to the internal surfaces of the structure.

NON STANDARD SUSPENDED PLATFORM

Angled Platform



Configured from 9m to 15m with specially designed corners to allow for challenging access for curtain wall installation, caulking, waterproofing, and other commercial building maintenance or construction.

Elevator Installation Platform



Specially designed platform for elevator installation which can complete the construction work of 30-floor high elevator within 15-18 working days, greatly reduces the construction cost.

Round Platform



Customized for chimney, cooling tower or any other round buildings, providing a convenient and quick access to the surface of them.

Blade Access Platform



For blade inspection and repair operations, suspended platforms offer a safe, productive, and cost-effective alternative to cranes, ground-based lifts and rope access solutions.

Ship/Bridge Platform



Customized for ship/bridge construction and maintenance

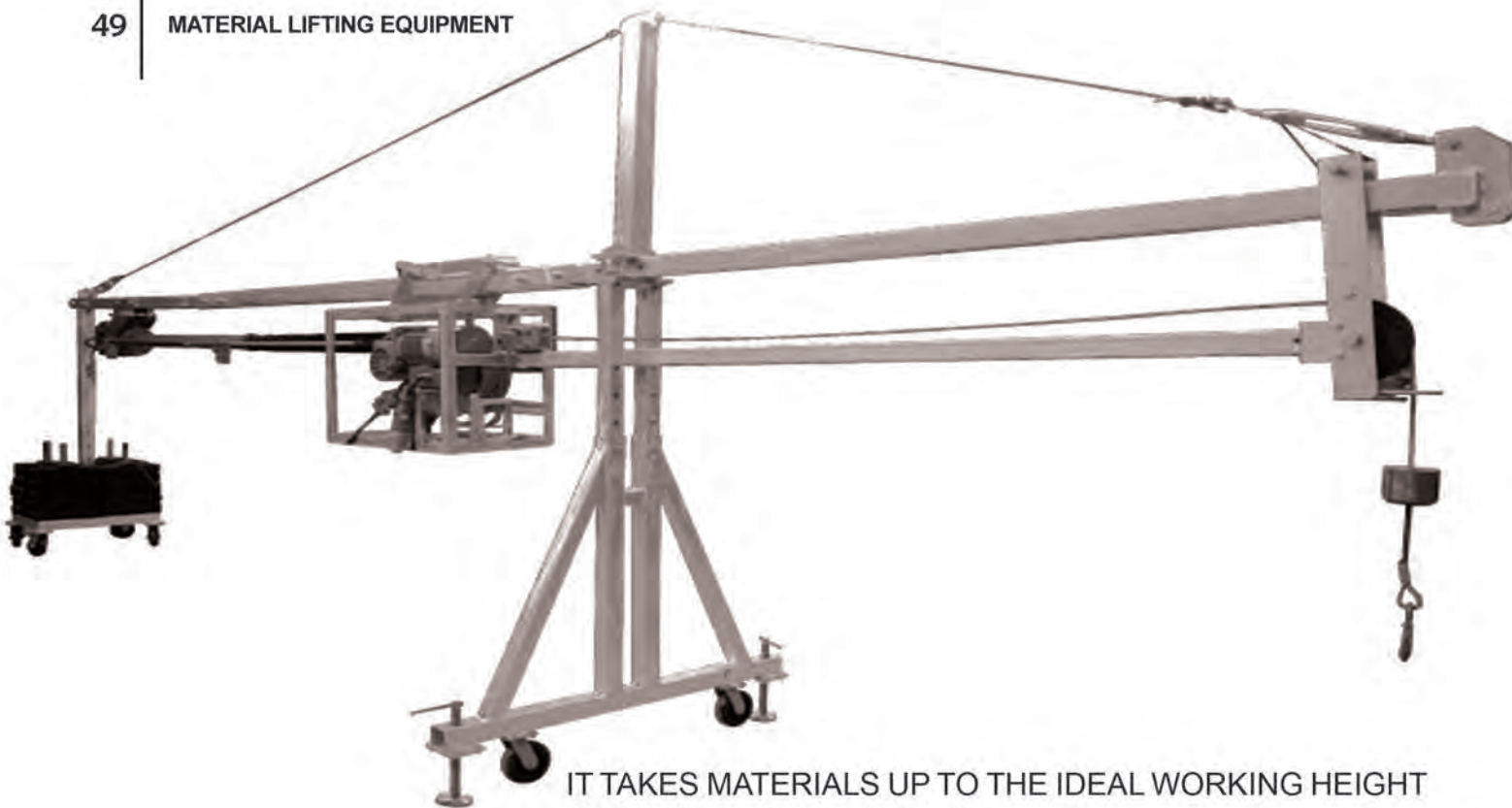
Circle Platform



Customized for hole areas

MATERIAL LIFTING EQUIPMENT





IT TAKES MATERIALS UP TO THE IDEAL WORKING HEIGHT AND MOVE HORIZONTALLY.

MATERIAL LIFTING EQUIPMENT

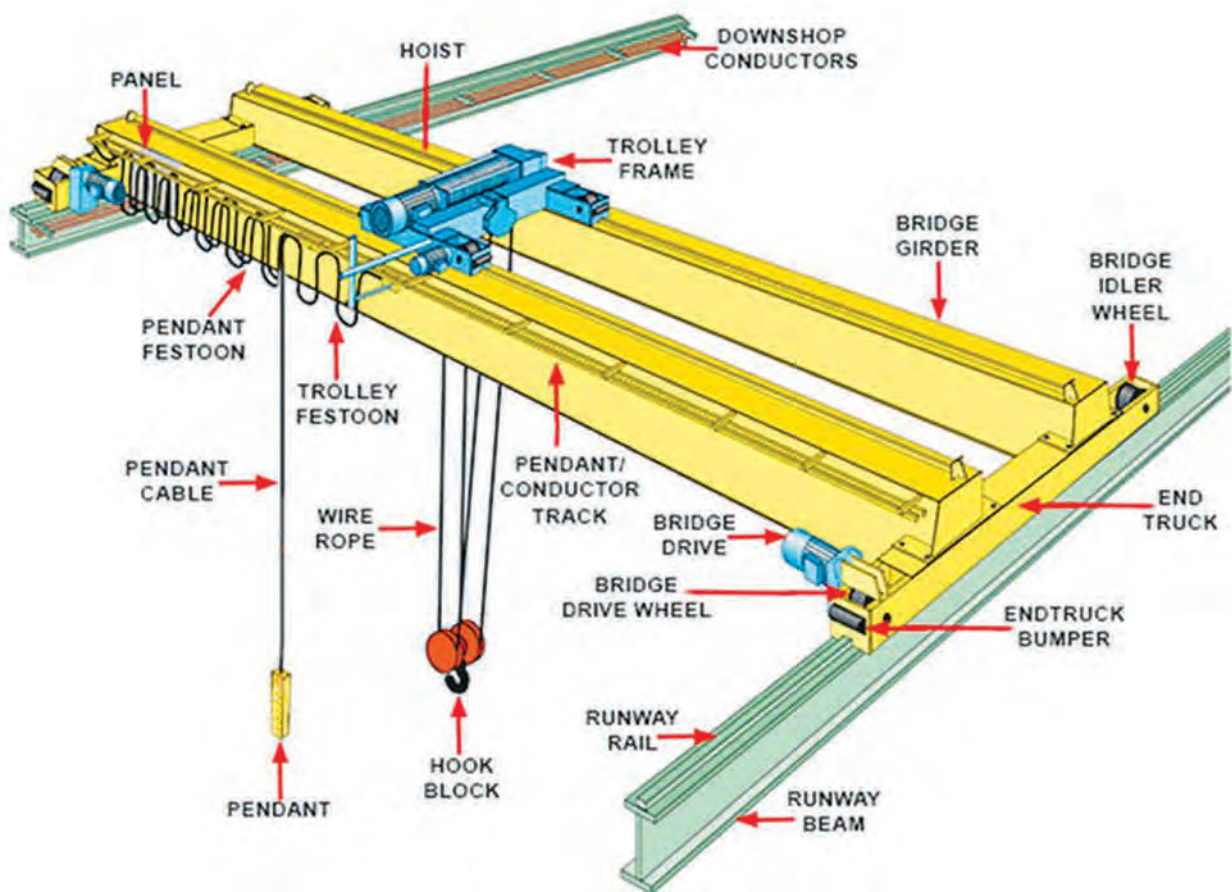
- ⚙️ Compact and reasonable design, collecting wire rope device is driven directly by hoist.
- ⚙️ Limit switch for vertical lifting & horizontal moving□end of wire rope sensor and no power descent in case of power failure.
- ⚙️ Movable suspension jib with cast wheels is fitted with outrigger ensure its stability.
- ⚙️ Wireless controller and mechanic overload sensor (Option) .
- ⚙️ Castor wheels to allow easier movement. (Option)
- ⚙️ WireWireless controller and mechanic overload sensor(Option)

MODEL	MH601	MH501	MH602	MH502
RATE LOAD (KG)	630	500	600	500
LIFTING SPEED (M/MIN)	18	18	14.5	14.5
WIRE ROPE DIA. (MM)	8.3			
SUSPENSION POINT EXTENSION LENGTH (MM)	2000-1000			
MAXIMUM LIFTING HEIGHT (M)	150			
PUSHROD FLEX LENGTH (MM)	1500			
PUSHROD FLEX SPEED (MM/S)	50			
PUSHROD MOTOR POWER (KW)	1.1			

voltage and frequency is available upon req



HOIST & OVER HEAD CRANE



ELECTRICAL WIRE ROPE HOIST



CAPACITY 0.5 TON - 20 TON

ELECTRICAL CHAIN HOIST



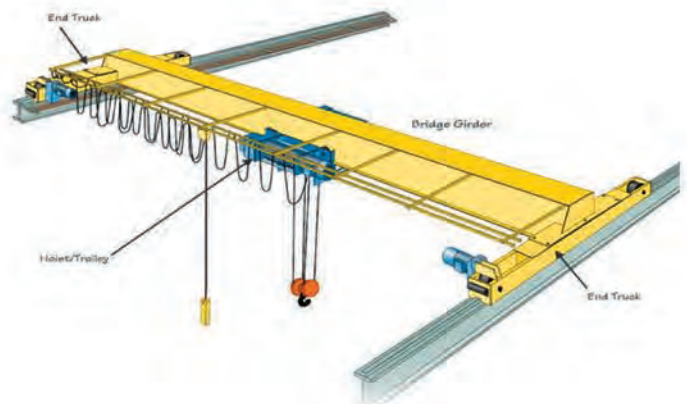
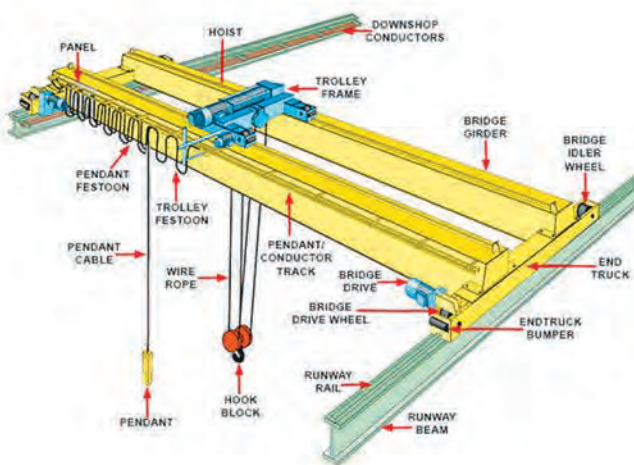
CAPACITY 0.5 TON - 10 TON

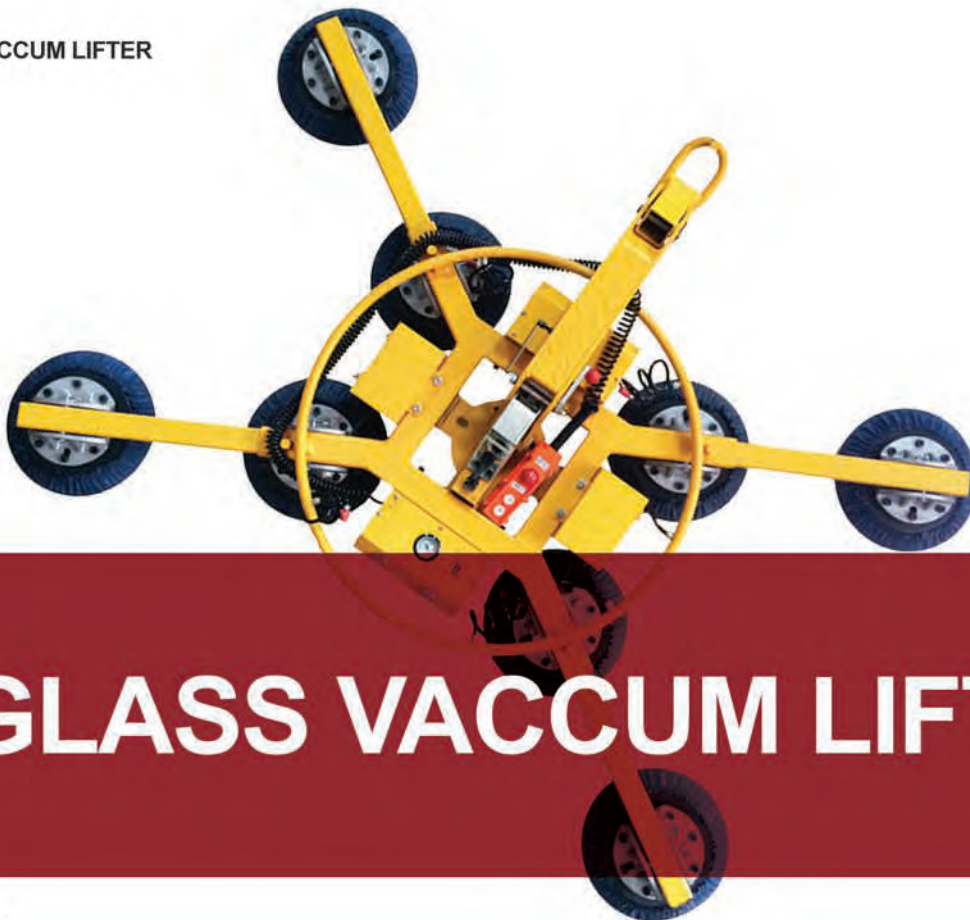
DOUBLE RAIL HOIST



CAPACITY 1 TON - 50 TON

OVER HEAD CRANES





GLASS VACCUM LIFTER



GLASS VACCUM LIFTER



LIFTING CAPACITY 1 TON



LIFTING CAPACITY 1.2 TON



LIFTING CAPACITY 2 TON



LIFTING CAPACITY 3.5 TON

GLASS VACCUM LIFTER



LIFTING CAPACITY 300 KG



LIFTING CAPACITY 400 KG



LIFTING CAPACITY 500



LIFTING CAPACITY 750 KG



LIFTING CAPACITY 500 & 630 KG



LIFTING CAPACITY 750 & 900 KG

MAN LIFTING EQUIPMENT

Aerial Work Platforms, Scissors lift, Electric Boom Lifts,
Articulating & Telescopic Boom Lifts, Trailer Mounted boom Lifts,
and Crawler lift (Articulated & Telescopic lifts).





MAN LIFTING EQUIPMENTS

Working safely at heights is only possible when your machines are safe. As a supplier of solutions in aerial work platforms, BATCO offers a maintenance service. BATCO offers two types of maintenance: a basic contract and an extended contract.

It is possible to contract for a longer period, up to five years. If desired this could include maintenance, repair, spare parts, call out, a number of malfunctions per year and a replacing machine. The price of your contract depends on the age and type of your machine. Excluded from a maintenance agreement are batteries, chargers, tires and relays.





FALL PROTECTION EQUIPMENT



ARTEMISML



PRO



BACK



ROPE110

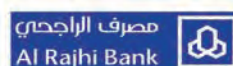
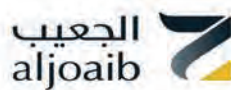


BACKPACK

Fall protecton equipment







OUR PROJECTS

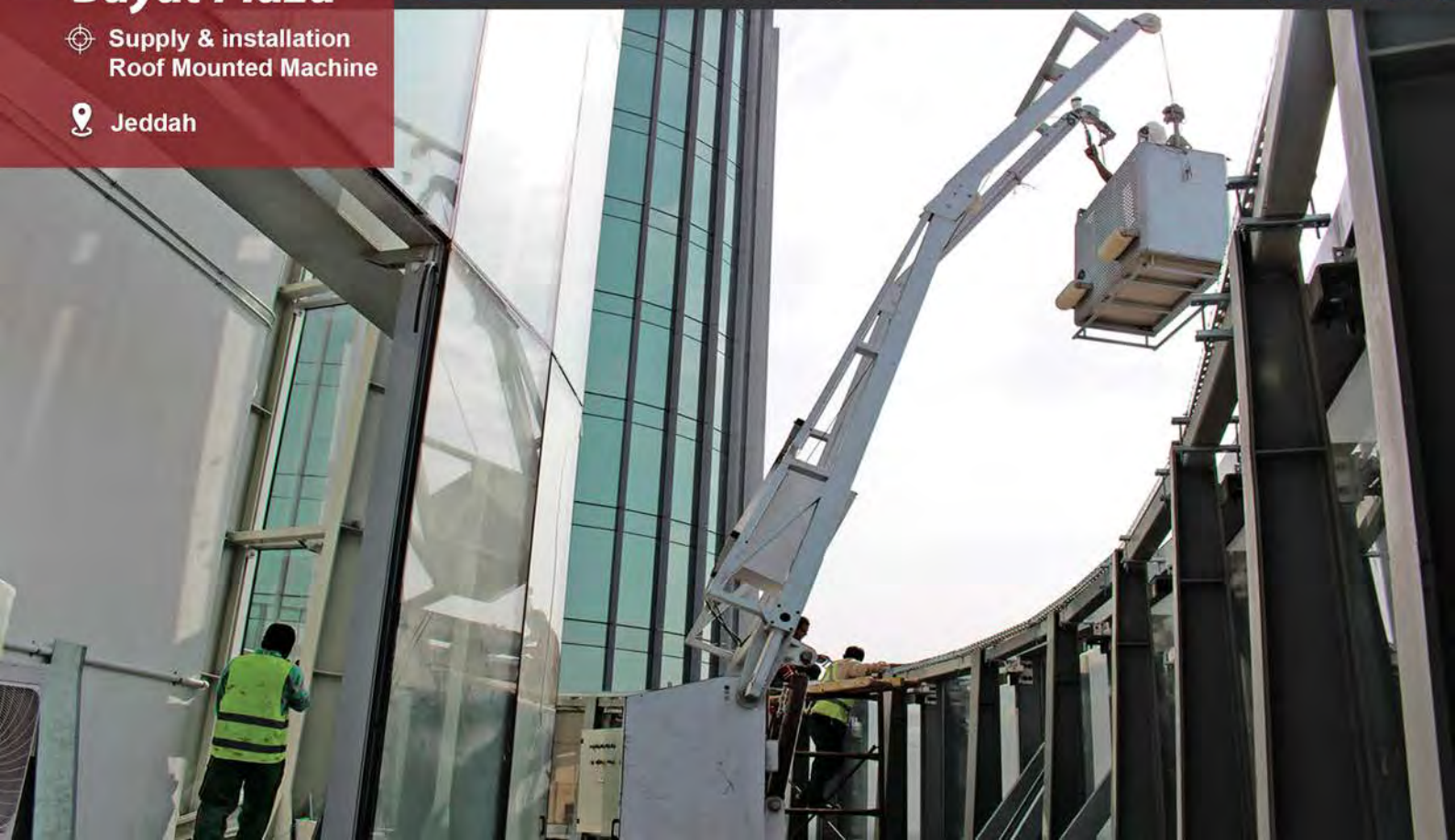




Bayat Plaza

📍 Supply & installation
Roof Mounted Machine

📍 Jeddah





Narcissus Hotel

- 📍 1-supply & installation steel support structure of BMU
- 2-Installation BMU roof car (As Subcontractor)
- 📍 Riyadh





King Abdullah Financial District, parcel 4.08

🎯 Maintenance of BMU
roof car system

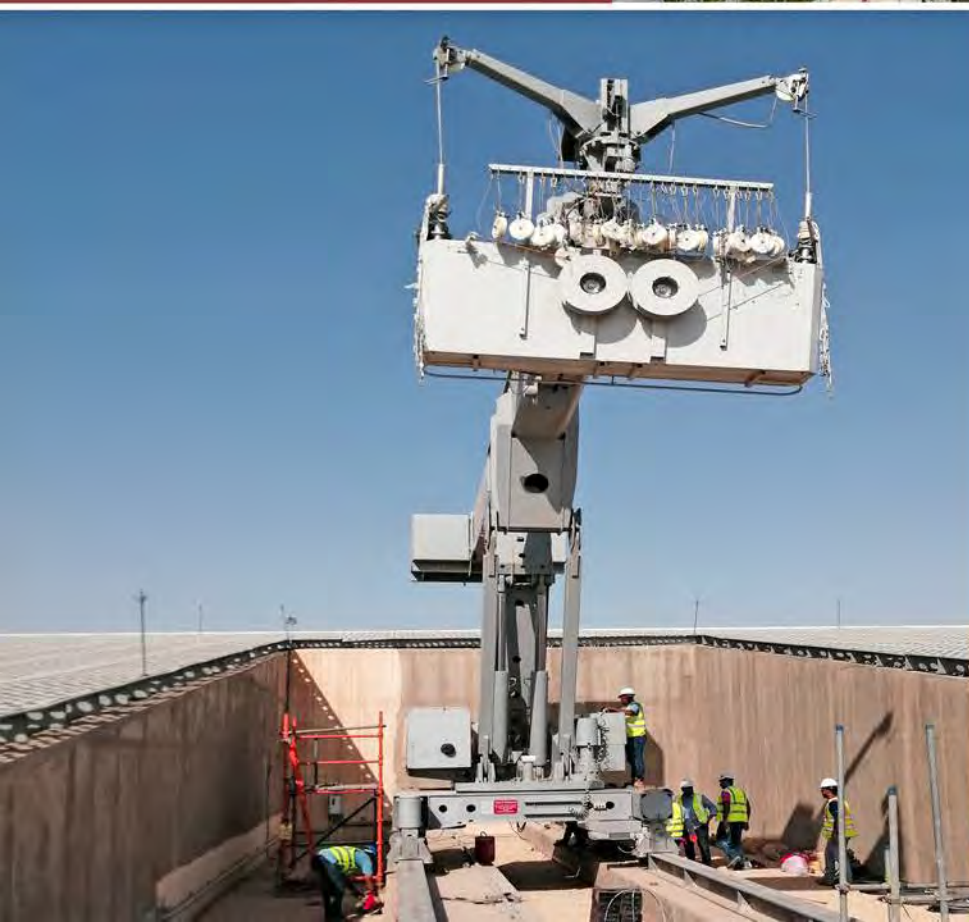
📍 Riyadh



**King Abdullah
Financial District,
parcel 2.14**

⦿ Maintenance of BMU
roof car system

📍 Riyadh







King Abdullah Financial District, parcel 4.07

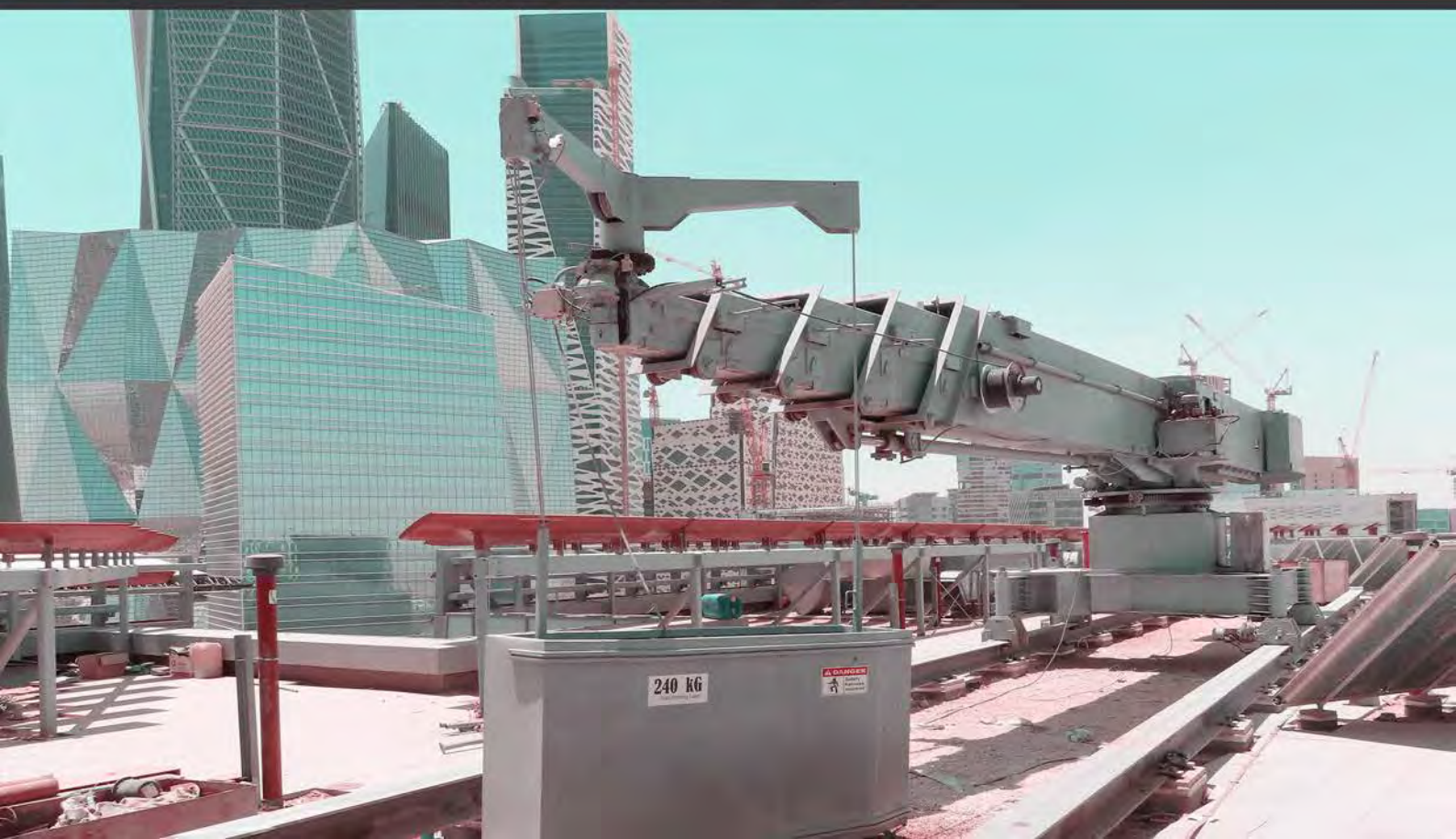
⦿ Maintenance of BMU
roof car system
📍 Riyadh





**King Abdullah
Financial District,
parcel 2.11**

📍 Maintenance of BMU
roof car system
📍 Riyadh



Al-Hamad Tower

🎯 maintenance of BMU Roof car
3 units

📍 Riyadh





Grand Tower

- 🎯 Maintenance of BMU Roof car system
- 2-Installation of Facade Lighting
- 📍 Riyadh

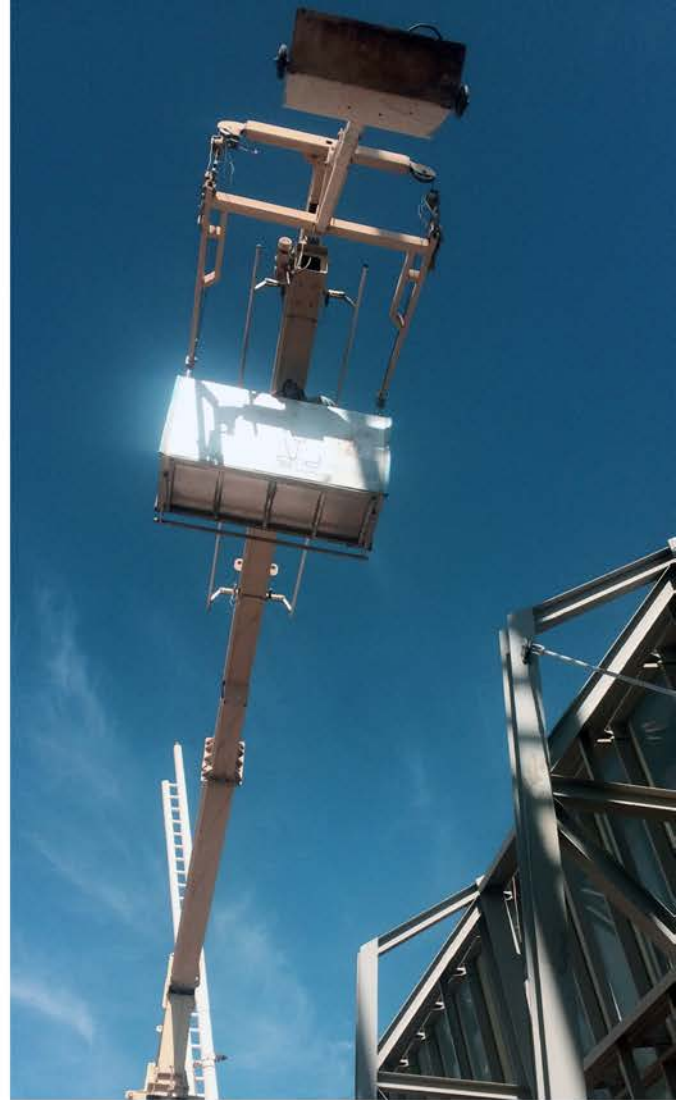


Hyatt Regency

⦿ Maintenance 2 unit of BMU
roof car system

📍 Riyadh





Ibda Tower

⦿ Maintenance of BMU
roof car system

📍 Riyadh





Kingdom Tower

📍 Maintenance of BMU Roof car
5 units
📍 Riyadh





Moon Tower

📍 Maintenance of 2 BMU
roof car system

📍 Riyadh

Saudi Arabian Monitory Authority

📍 maintenance of BMU Roof car
7 units

📍 Riyadh





Smart Tower

🎯 Maintenance of BMU
Roof Car

📍 Riyadh





United Doctors Hospital

📍 Supply & Installation of Monorail System
📍 Jeddah





Royal Rose Hotel

🎯 Supply & installation of
monorail system

📍 Riyadh



ZAKHIR CITY

Supply & Installation of
Monorail System
in 3 Towers
Makkah





King Abdulaziz city for Science & Technology

📍 Supply & Installation of
Monorail System

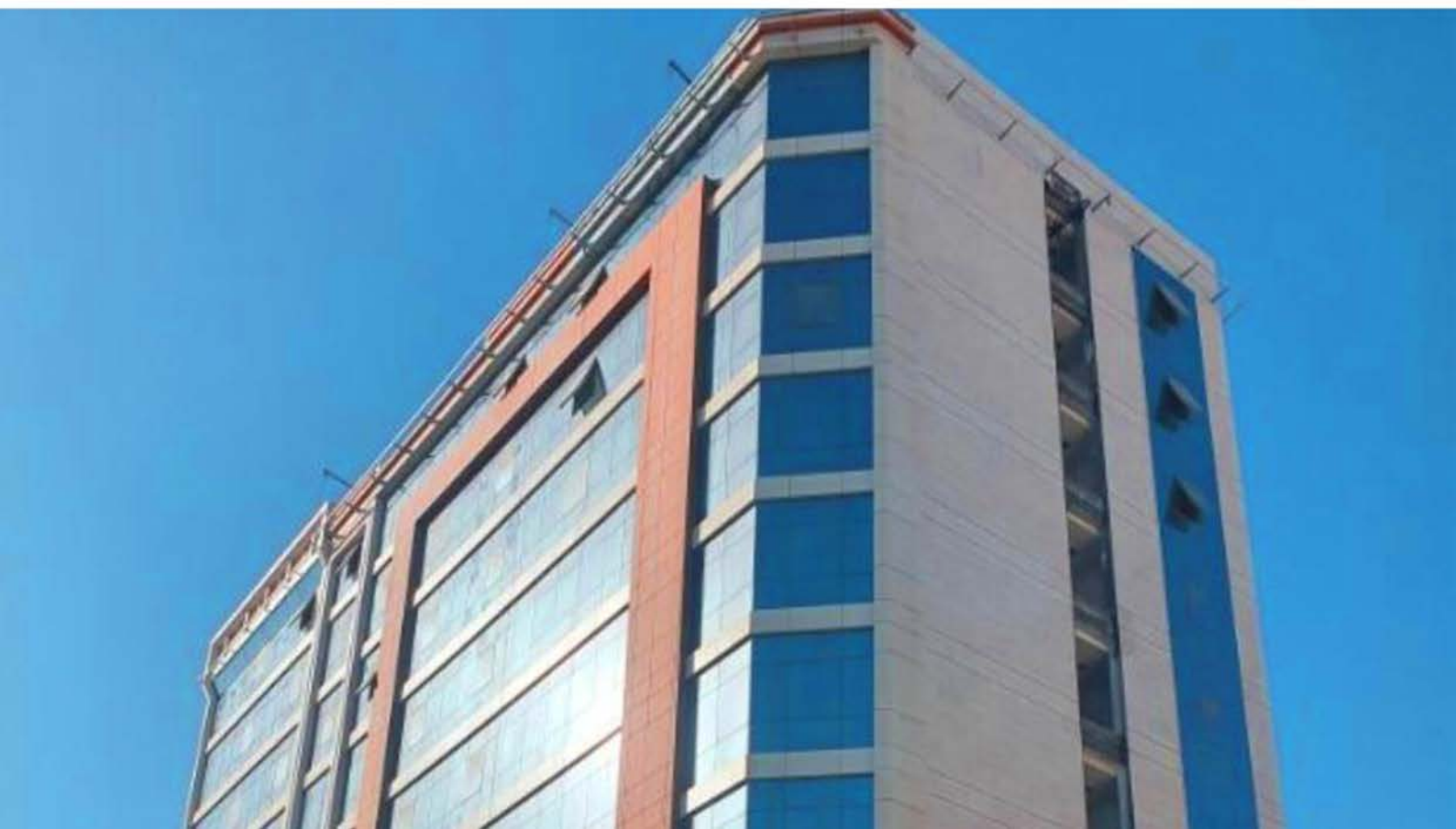
📍 Riyadh

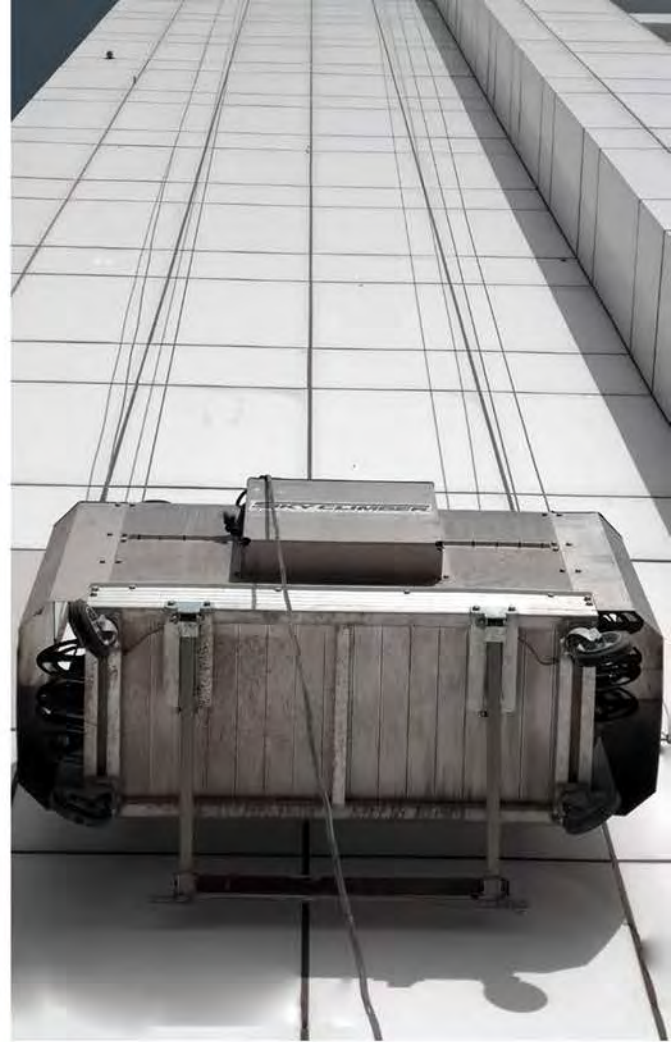


Queit Dreams

📍 Supply & Installation of
Monorail System

📍 Jeddah



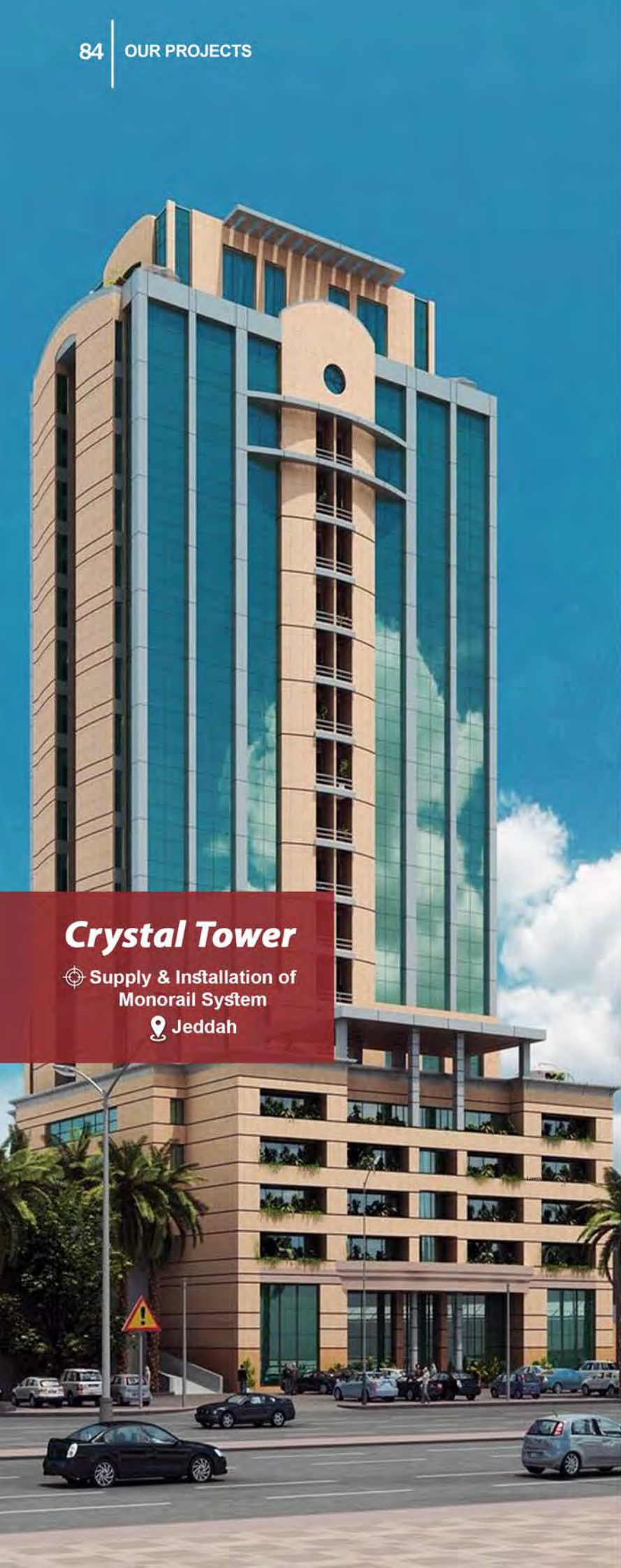


Courtyard Marriot Hotel

🎯 Supply & Installation of
Monorail System

📍 Riyadh

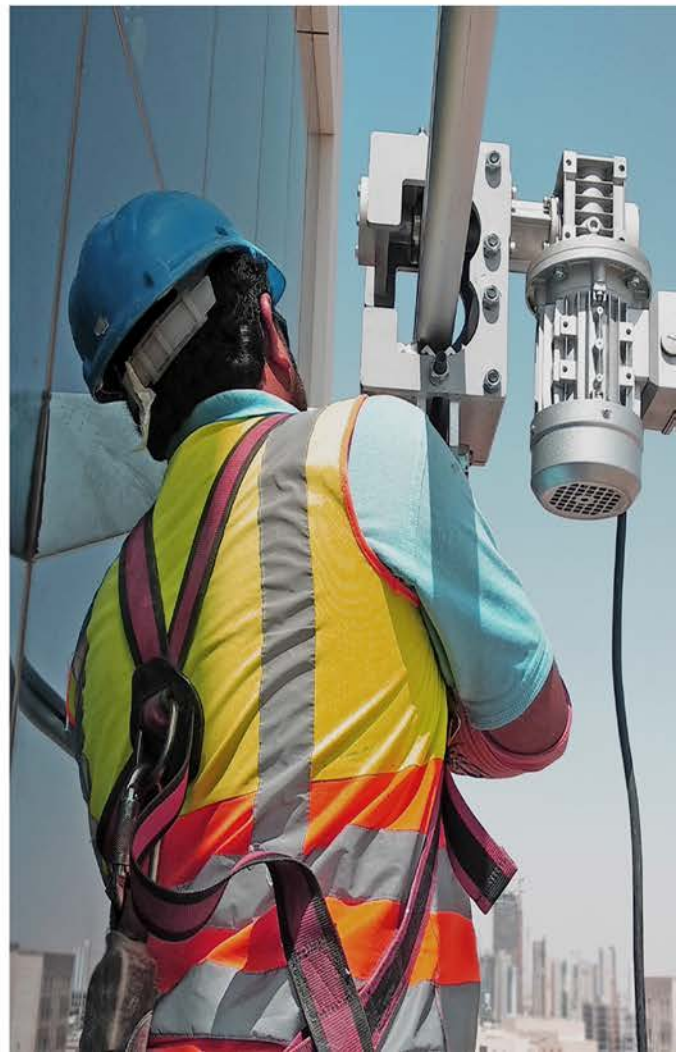




Crystal Tower

Supply & Installation of
Monorail System

Jeddah

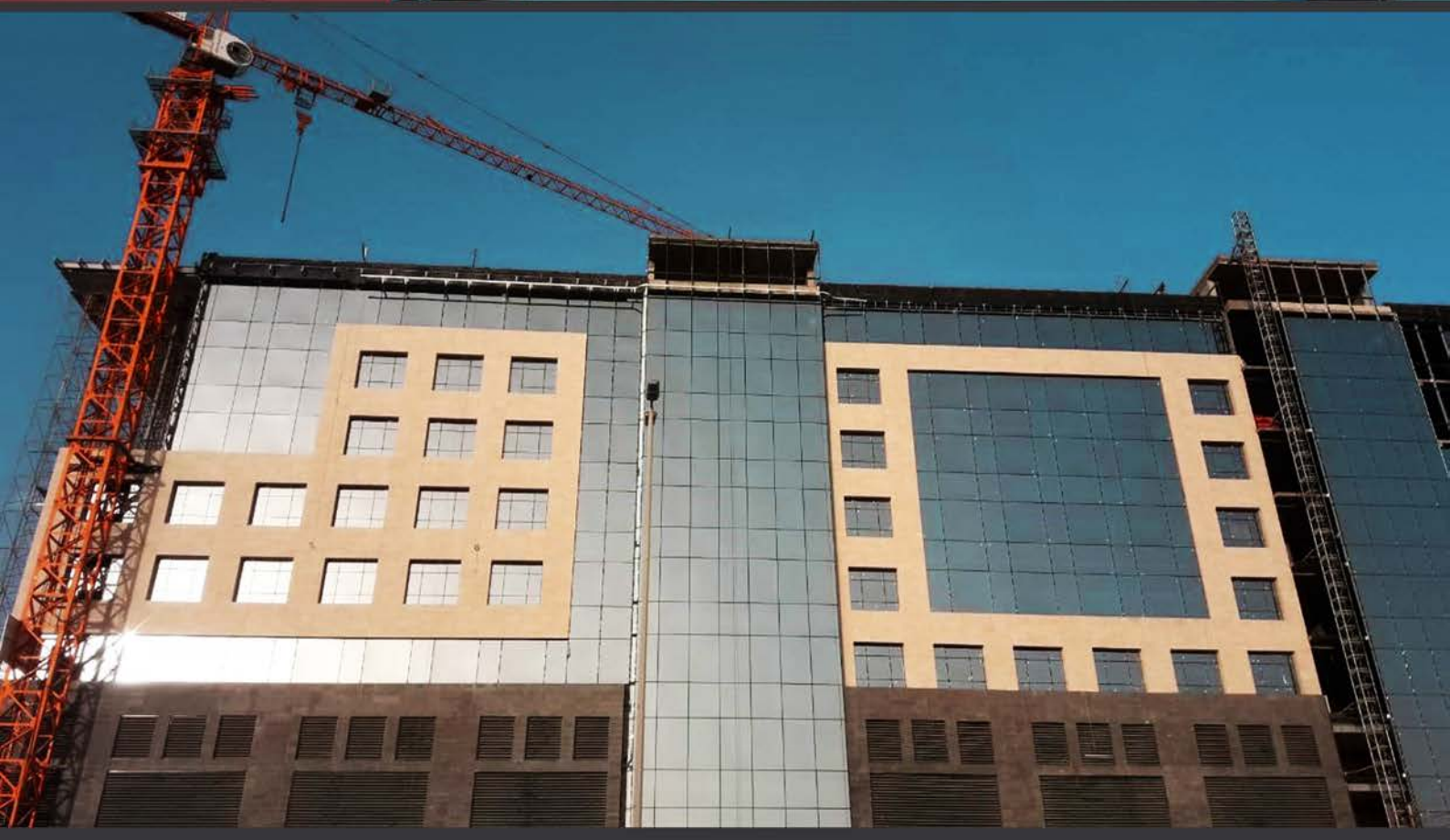




Nabilah

Supply & Installation of
Monorail System

Jeddah





Al-Joaib Group

📍 Supply & Installation of
Monorail System

📍 Riyadh





Al-tawheed Tower

🎯 Supply & Installation of
Monorail System

📍 Jeddah



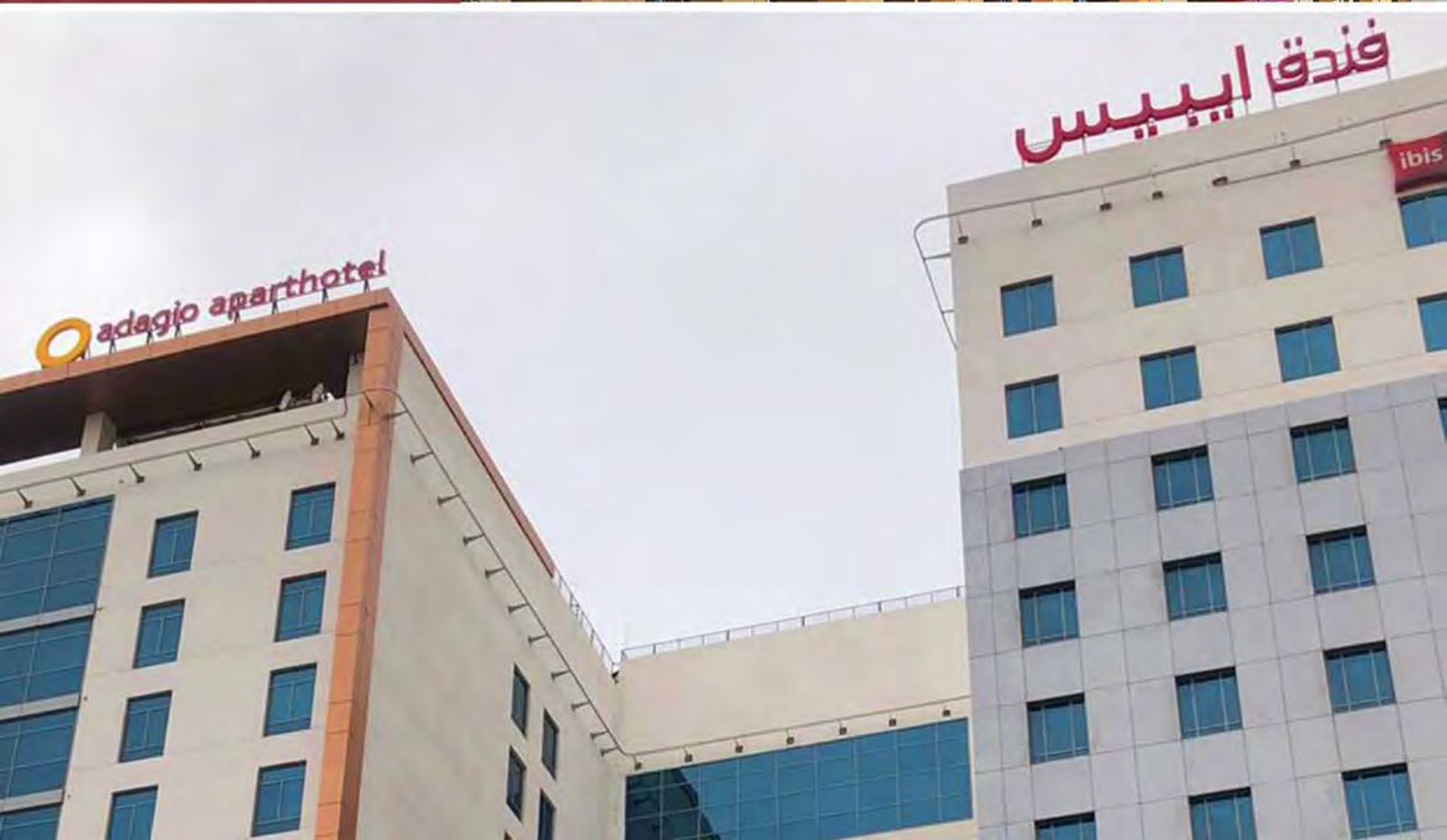


Ascott Corniche

📍 Supply & Installation of
Monorail System

📍 Alkhobar







ABU FAHAD PROJECTS

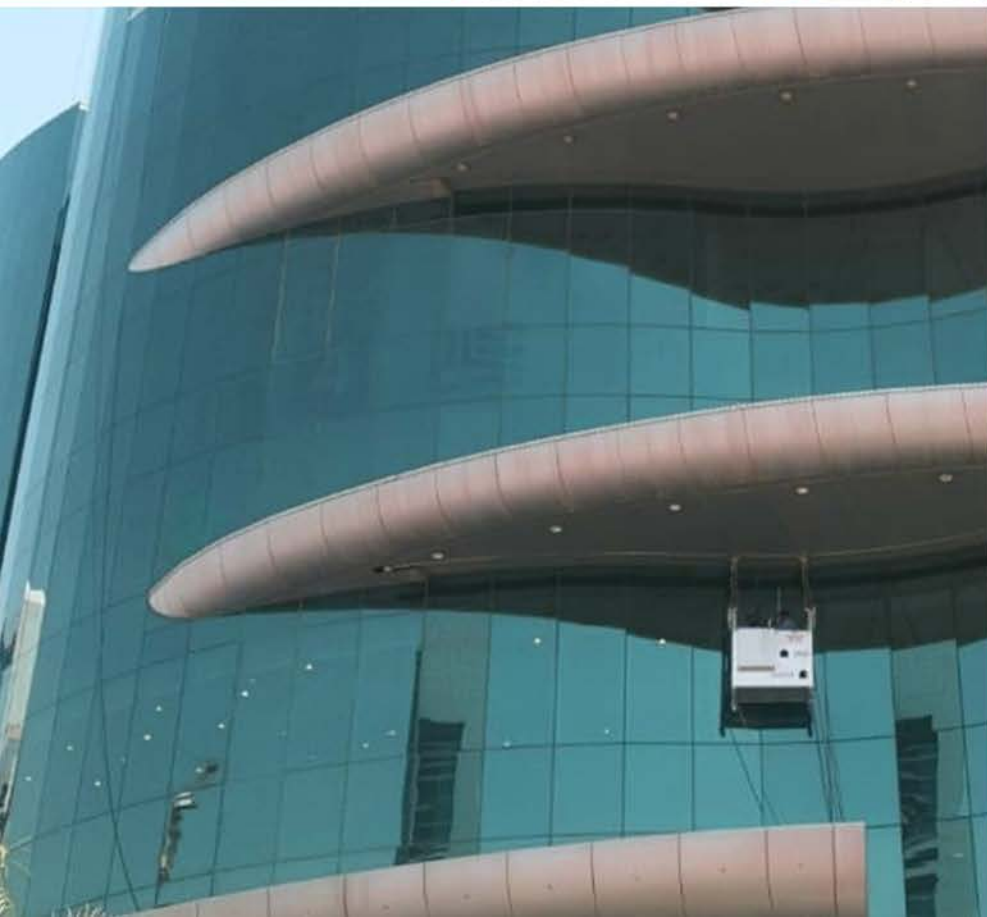
🎯 Supply & installation of
monorail system
4 buildings
📍 Riyadh



Smart Tower

Supply & Installation of
Monorail System

Riyadh





Al Rabia Tower

📍 Supply & Installation of
Monorail System

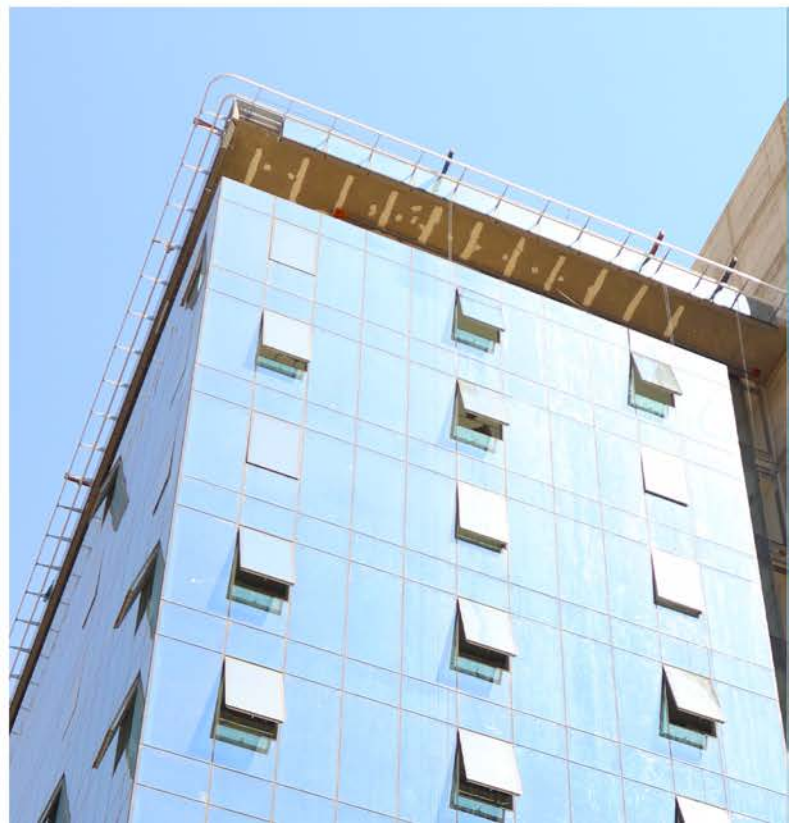
📍 Riyadh



Herfy H.Q Tower

🎯 Supply & Installation of
Monorail System

📍 Riyadh

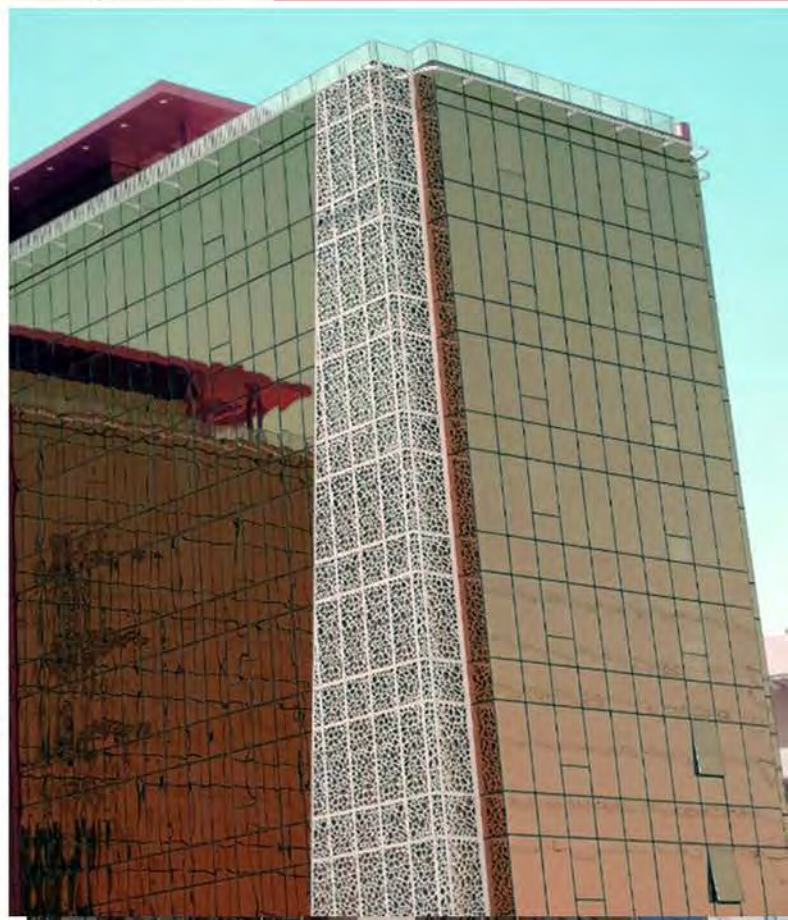




Olaya 5 Hotel Emaar almodon

📍 Supply & Installation of
Monorail System

📍 Riyadh



Al Awwal Bank

⦿ Maintenance of monorail
System

📍 Al Khobar





Al-Kaswa Towers

📍 Maintenance of monorail
system

📍 Jeddah





Aloft Hotel

📍 maintenance of monorail
System

📍 Al Dahrán





Aloft Hotel

📍 Maintenance of Monorail System

📍 Riyadh





Saudi Arabian Airlines Hq

⦿ Maintenance of monorail system

📍 Jeddah





Fluor Arabia Limited

🎯 Supply & installation of
Skyclimber Cradle

📍 AL-Khobar





Al-Rajhi Bank Headquarter Tower

🎯 Design, Fabricate, Supply, Delivery installation
fin wall Steel Frame Support for
Hanging Hoist & Temporary Cradles.

📍 Riyadh





**KING ABDULLAH
FINANCIAL DISTRICT
PARCEL 2.12**

📍 supply & installation of
suspended Cradles 12 units
📍 Riyadh





Arar Water Tank

🎯 Design, Fabrication, Supply & installation of Temporary Suspended Platform Cradle Solution

📍 ARAR





NARCISSUS HOTEL

📍 supply & installation of
suspended platform

📍 Riyadh





AL- HEJAZ PLASTIC FACTORY

📍 supply & installation of
over head crane 5 ton
📍 Madinah



Al Hamad Tower

🎯 Cleaning the Façade

📍 Riyadh





Al Majdoul Tower

🎯 Cleaning the Façade

📍 Riyadh





مجمع المناعة الطبي
ALMANA MEDICAL CENTER

Almana Medical Center

🎯 Cleaning the Façade

📍 Riyadh





Bayat Towers

📍 Cleaning the Façade

📍 Jeddah

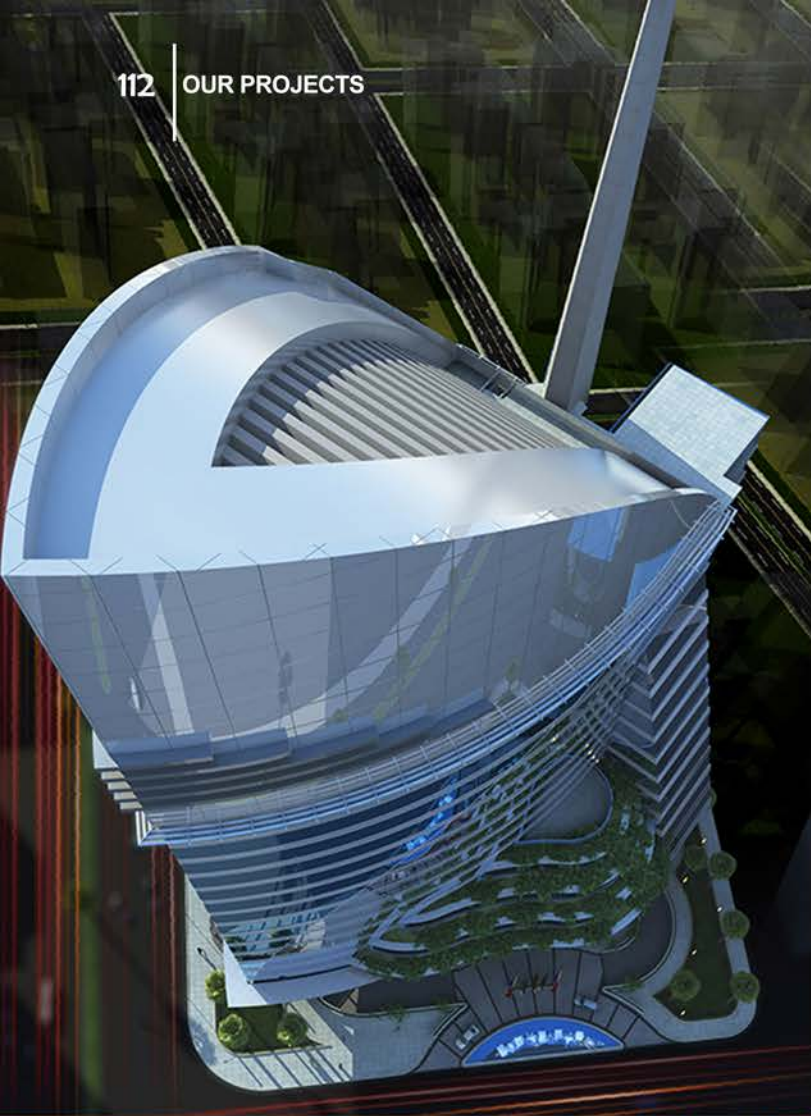


GRAND TOWER

🎯 CLEANING THE FACADE

📍 Riyadh





Le Meridien Hotel

📍 Cleaning the Façade

📍 Riyadh



Princess Noura University

⦿ Maintenance of Man Lifting Equipments

📍 Riyadh





KAFD 2.14

📍 Maintenance of Man Lifting Equipments

📍 Riyadh





KAFD PARCEL 2.12 TCO1

📍 Erection & Dismantling of
Tower crane

📍 Riyadh

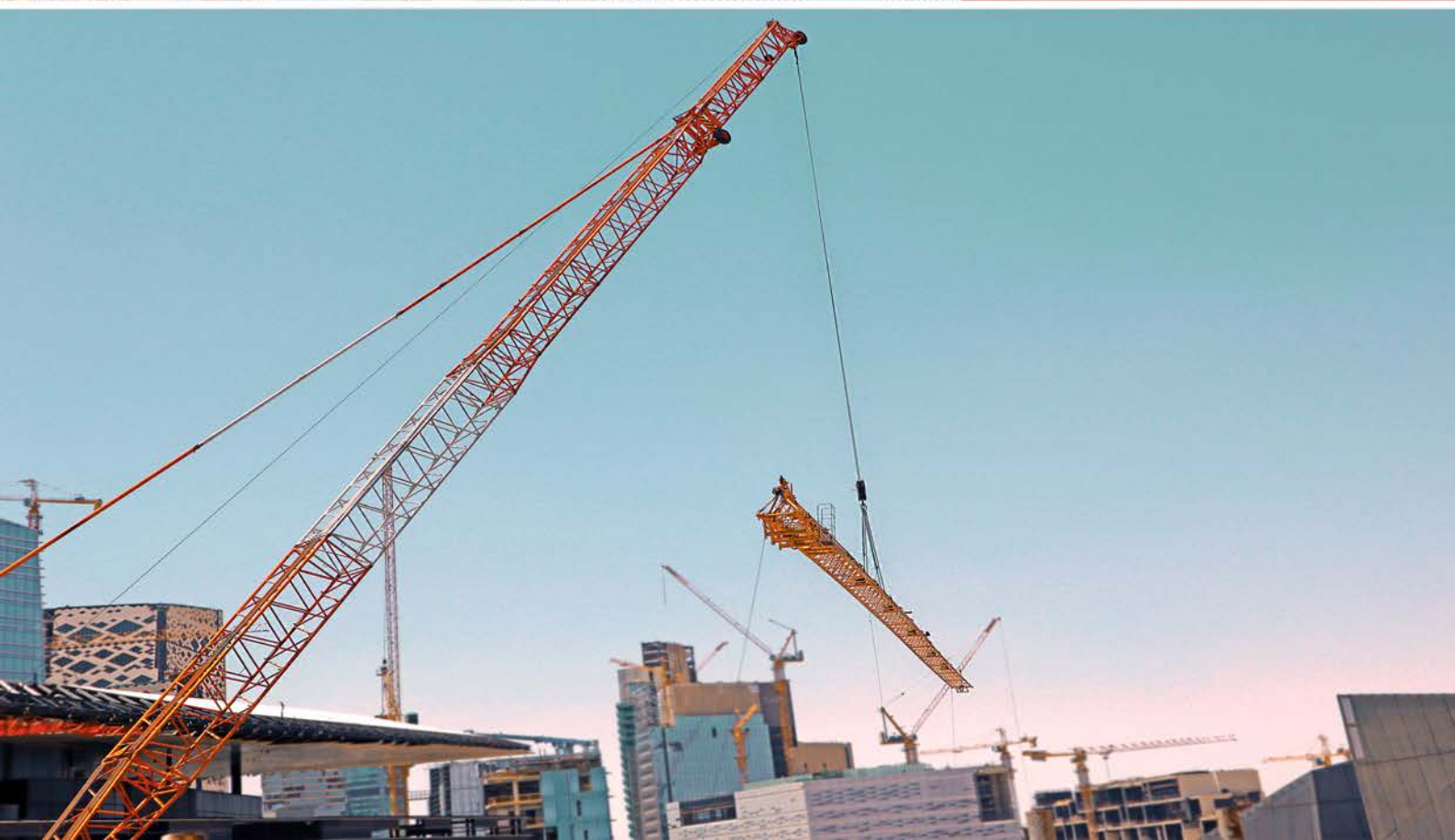




KAFD PARCEL 2.12 TCO2

🎯 Erection & Dismantling of
Tower crane

📍 Riyadh





KAFD PARCEL 2.08 TCO1

📍 Erection & Dismantling of
Tower crane

📍 Riyadh



The company is always looking forward to participating in activities through which it can share with everyone the experiences and solutions it has reached, and the Saudi Building Exhibition was one of those interfaces that helped create an environment for acquaintance to gather a large number of experiences in construction, industries and others.



SAUDI BUILD EXHIBITION 2019



SAUDI BUILD EXHIBITION 2017



BATCO TEAMS - SOME OF OUR ONGOING PROJECT



WITH SPECIAL THANKS & ACKNOWLEDGEMENTS

- To all consultants and owners for their trust and confidence in awarding these projects to us and their prompt and precise instructions during the various construction stages.
- To all Manufacturer for their continued support and cooperation in ensuring the smooth and successful completion of these projects.
- To all project management staff, supervisors and workers for their contributions and relentless efforts in making these project a success.
- To all owners and managements of these projects for allowing us to take the relevant photographs.

To the management & staff of Batco your perseverance and dedication are the reason for our success as well yours. your hardwork has brought this good day to us Keep it up. I wish you a bright future ahead. Thanks for shouldering all the responsibilities very well.

“Success is the fruit of cooperation, and development and persistence is the weapon of continuity.”



مصاعد باتكو
BATCO Elevators



Bin Atif
Bin Atif Plastic Factory
مصنع بن عاتف للصناعات البلاستيكية



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info@batcosa.com
www.batcosa.com



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KINGDOM OF SAUDI ARABIA



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