



- ❖ CRADLE (SUSPENDED PLATFORM)
- ❖ MAST CLIMBER
- ❖ PASSENGER HOIST
- ❖ TOWER CRANE
- ❖ MAN LIFT
- ❖ SCISSOR LIFT & SPIDER LIFT
- ❖ BMU (BUILDING MAINTENANCE UNIT)
- ❖ MONORAIL SYSTEM
- ❖ DAVIT SYSTEM
- ❖ GANTRY (MOTORISED / MANUAL)
- ❖ OVERHEAD CRANES
- ❖ CLEANING (EXTERNAL & INTERNAL)
- ❖ ROPE ACCESS SYSTEM (SERVICE & MAINTENANCE)
- ❖ SERVICE & MAINTENANCE OF ALL LIFTING EQUIPMENTS



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www.samaalabraj.com

SAMA
AL ABRAJ

*Lifting Equipment Solutions
Speed Performance & Quality Service
"Experience Since 2004"*

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Dear Business Partners,

SAMA - AL ABRAJ takes immense pleasure in introducing itself as 18 years experienced company in Qatar. We continues the tradition of providing new and past clientele with service, quality, safety and schedules that meet or exceed the diverse and varying requirements of our clients expectations.

SAMA - AL ABRAJ is specialized company for the access and lifting equipment of the construction sector and existing building, and professional cleaning services with high ability to offer the best rates with greater values and never compromising our commitment to quality service.

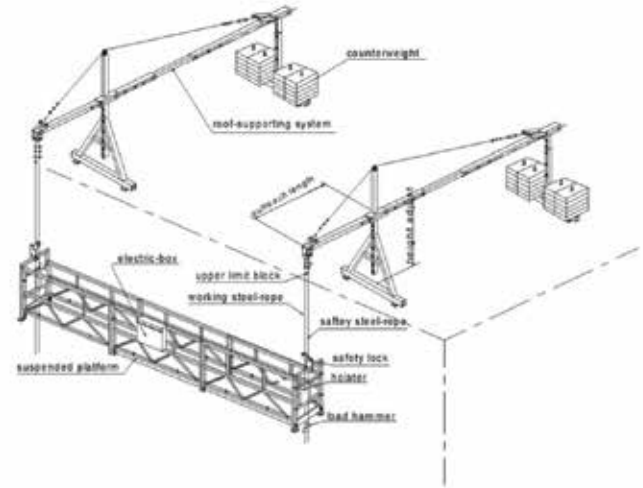
The most fundamental part of **SAMA - AL ABRAJ** is our employees. Our people care about job quality, the take extra step to ensure correctness of work. It is our goal to give our customers the best job possible. No matter the complexity, location or budget of your project, **SAMA - AL ABRAJ** can provide you with personalized service, reliability and quality your company deserves.

We invite you to contact our following **SAMA - AL ABRAJ** group subsidiaries with any requests or questions you may have. **SAMA - AL ABRAJ** look forward to serve your company being part of your team and engineer your estimates and would sincerely seeks opportunity to work with you on your future projects.

Respectfully Yours,

General Manager

CRADLE (SUSPENDED PLATFORM)



LIFELINE ROPES



Model	ZLP500	ZLP630	ZLP800A	ZLP800B	ZLP1000A
Rated Capacity	500 KG	630 KG	800 KG	800 KG	1000 KG
Rated Speed	9- 11m/min	9- 11m/min	9- 11m/min	9- 11m/min	8- 10m/min
Platform Length	5m	6m	7m	7m	7m
Steel Rope	8.3 mm 4x31SW+Fc-8.3	8.3 mm 4x31SW+Fc-8.3	8.6 mm 6x19+IWS-8.6	8.6 mm 4x31+Fc-8.6	8.6 mm 6x19IWS-8.6
Rated Lifting Force	4.9kN	6.7kN	7.84kN	7.84kN	9.8kN
Power	1.5kWx2	1.5kWx2	2.2kWx2	1.8kWx2	3.0kWx2
Voltage/frequency	380v/60Hz	380v/60Hz	380v/60Hz	380v/60Hz	380v/60Hz
Speed	1420rpm	1420rpm	1420rpm	1420rpm	1420rpm
Breake Force Moment	15Nm	15Nm	15Nm	15Nm	30Nm
Permission Force of Impact	30kN	30kN	30kN	30kN	30kN
Locking Cable Angle	3~8	3~8	3~8	3~8	3~8
Front Beam Overhang	1.3m~1.7m	1.3m~1.7m	1.3m~1.7m	1.3m~1.7m	1.3m~1.7m
Height Adjustment	1.365m~1.925m	1.365m~1.925m	1.365m~1.925m	1.365m~1.925m	1.365m~1.925m
Weight	310kg	310kg	310kg	310kg	390kg
Counter Weight	750kg	750kg	1000kg	1000kg	11300kg

NOTE

Weight includes the weigh of platforms, hoists, safety breakers and electrical control systems. We proudly achieved 80% market share in Qatar by catering a good quality and excellent after sales services through our highly qualified and trained operation team. We are capable to apply any requirements, provide the best solution and support in this sector.



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MAST CLIMBER



Reliability, european high standards in safety & quality for transporting your goods and persons in your site.



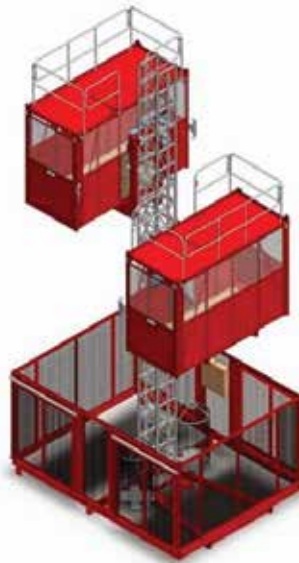
Technical Properties :-

	ERP3000
Max. Capacity	3000 kg
Max. Working Height	150 mt
Max. Working Width	30 mt
Mast Dimensions	450x350x1500 mm
Platform Dimensions	1050x1500 mm
Speed	9 mt/mn
Emergency Brake	Mechanical Speed, Sensitive
Control Type	Frequency Control, Remote Controller
Voltage	380 Volt
Motor Power	2x4 kw
Ampere	25 A
Binding Distance	6 mt
Front Inclination Angle	Up to 15 Degree (Optional)
Rear Inclination Angle	Up to 15 Degree (Optional)



SALE | HIRING | SERVICE | MAINTENANCE

PASSENGER HOIST

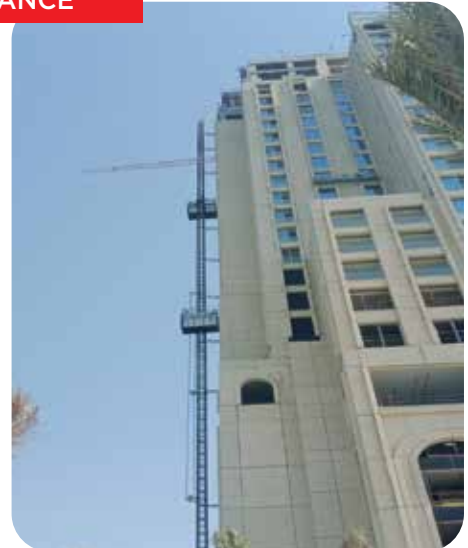


The general building hoist manufactured by our company have the features such as good quality, long life, wide application range and convenient for maintenance. The gearing adopt imported bearing, enameled cable, and oil seal. the electric parts adopt products from world renowned manufactures such as Schneider, Siemens and LG. The racks and pinion adopts special material and heat treatment technique, which prolong the life of these parts. The steel structure uses quality steel from famous domestic manufactures. The surface of the structure can be produced and decorated by steel knitted mesh, aluminum molded board, punched plate or figured aluminum board.



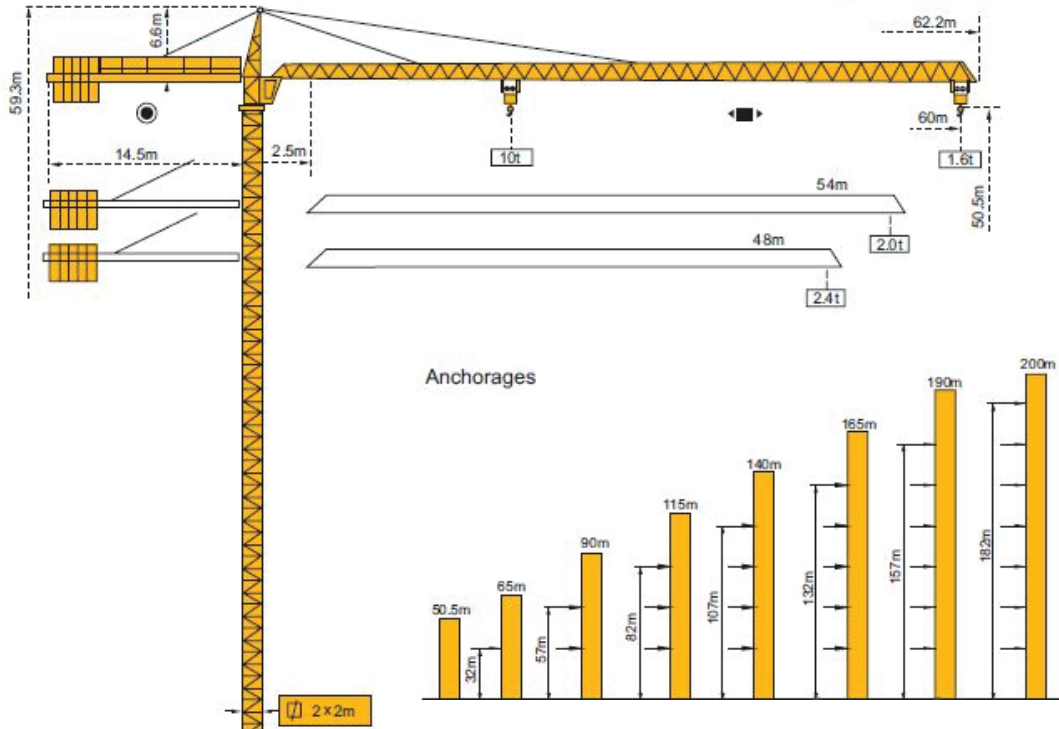
主要技☐参数 Main technical data		☐位 Unit	参数☐ Value
☐定☐重	Rated load	kg	2×2000
☐定安装☐重	Rated erection load	kg	2×1000
吊杆☐定☐重	Jib attachment rated load	kg	300
吊☐尺寸 (L×W×H)	Cage size	m	3.0×1.3×2.5
最大架☐高度	Maximum lifting height	m	250
提升速度	Lifting speed	m/min	36
☐定功率	Rated output	kW	2×3×11
☐定☐☐	Voltage rating	V	380/440
☐定☐率	Rated frequency	Hz	50/60
☐定☐流	Rated current	A	2×3×23.5
供☐断路器☐流	Power supply fuses	A	2×96
防☐等☐	Protective class	/	IP55
接☐持☐率	Load duration factor	/	FC-25%
限速器☐作速度	Safety device	m/s	1.2
外☐重量	Enclosure weight	kg	1480
吊☐重量	Cage weight	kg	2×1950
☐重重量	Counterweight	kg	/
☐准☐重量	Mast section weight	kg	150/170/190
☐准☐☐度	Mast section length	mm	1508

HIRING | SERVICE | MAINTENANCE



TOWER CRANES

TC6016





MAN LIFT

Boom Lift



40.10 Mtr



26.38 Mtr

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43.15 Mtr



28.21 Mtr

Scissor Lift



8.9 Mtr



11.58 Mtr



18.15 Mtr

Spider Lift



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CLEANING DEPARTMENT

External & Internal Cleaning
Speed Performance & Quality Service
"Experience Since 2004"

SAMA Cleaning is one of the professional cleaning companies that simplifies life by offering a wide range of Cleaning Services and rendering the most-awaited solutions to the problems of both Commercial and Non-Commercial sectors at the most reasonable price. Using our renowned window washing system, our expert team are specialized in providing the following services:

- External Façade Cleaning
- Rope Access
- Special Application in Internal Cleaning
- Marble Polishing
- Pest Control
- Service & Maintenance by rope access system



Rope Access



LIFTS DEPARTMENT

Trust In Performance & Quality Service

SAMA LIFTS is one of the professional companies in the field of

- ➔ Building Maintenance Unit (BMU)
- ➔ Monorail System
- ➔ Davit System
- ➔ Gantry (Motorised / Manual)
- ➔ Overhead Cranes

SAMA Lifts is specialized in the Design, Supply, Manufacturing, Installation, Maintenance and Engineering Services. The extent of our services includes; Pre-ordering, Planning stage assistance, Post order design and development, Project coordination, Management through final commissioning, and Support & Maintenance Services after installation.

BMU (Bulding Maintenance Unit)



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Monorail



Gantry



Davit system



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Location