AUTOMATIC SCAFFOLDING SYSTEMS www.reolift.com







Easy and fast installation. It can be installed to a 5-storey building in 3 hours with two people.



It provides savings from time and money.



The delivery expense of the classical scaffoldings. Delivery expense of the Reo Lift scaffolding systems are very low because of their capability to pull with vehicle.



Work safety is high. Extra safety devices are existing.



It is ergonomic, lasting and maintenance friendly. Materials, the equipments which will be used and the workers can go to the building at the same time. They can escalate with high weight.



With its augmentable length and width they can provide easy and fast working opportunity. It can climbing to a 150 mt. height.



There is a potential for a telescopic extension for the front recess and projection. There are different platforms for the special workplaces.



It can make an installation as single or double column depending on your need and request. Hot-dipped galvanized coating is made for prevent the abrasion and corrosion.

AUTOMATIC SCAFFOLDING AND LIFT SYSTEMS

Usage Areas

- Facade works of construction projects (thermal insulation, foam coating, aluminum composite panel covering vb.)
- In buildings at glass mounting works.
- Suspended ceiling covering in the factories and buildings.
- In construction and building works (mortar, lay up bricking etc.)
- Building paint works.
- All kinds of steel construction manufacturing and tank manufacturing works.
- In factories and shopping malls for piping, ventilation ducts manufacturing.
- In shipyards for shipbuilding, sandblasting of ships and coating works.
- In all external thermal insulation works and sheathing works.



>CONSTRUCTION >TRIPLE AND LANDSCAPE >BRIDGES >ENERGY >INDUSTRY >MINING >RESTORATION >OPEN AIR ADVERTISING >OUTDOOR FACE MONITORING >EXTERIOR FACING >GLASS & ALUMINUM >MAINTENANCE, REPAIR AND PAINT

R 1000 Single Mast (Tower) Automatic Scaffolding

It could be used for all kind of external wall applications such as painting, plaster, jacketing and marble covering, and glass, aluminum and facade works of construction projects. It is the only machine, which you could find various properties in terms of safety and comfort of use at the same time.



Extensions are available for recessed protrusions. It could be easily installed by two persons onto 25 meter high building in 2 hours.

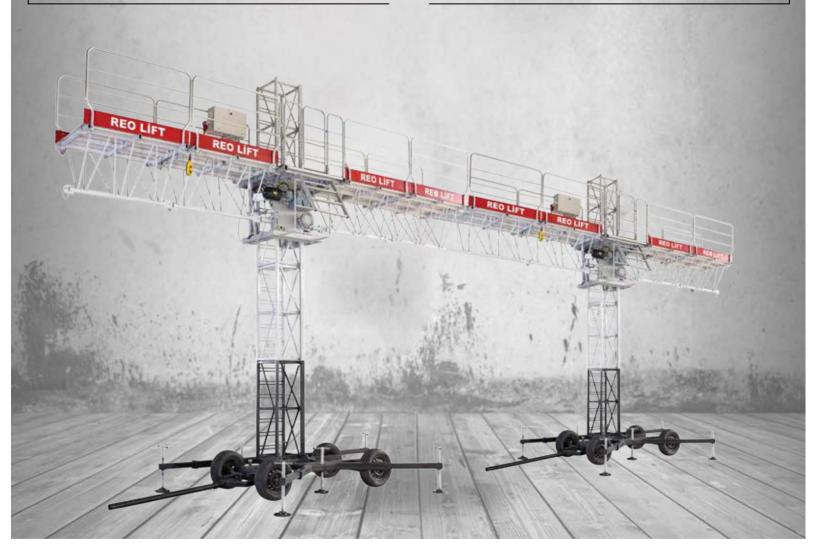
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Technicial Specifications						ıt Anchor: 6 Me	ters N	Maximum Applicat	tion Level: 150 Meters
Tower (Mast) Length: 1,5 Met	er Tower(Mast)Sizes: 55 × 55 Cm	Platform Si	zes: 120 × 150	Max. P	latform Level:	10.5 Meters En	gine Po	ower: 2.2 Kw. X 2	Voltage: 380 V / 220 \
Cruising Speed: 10 M/Dak	Braking System: Electro-Magnet	ic Brakes	Main Chassi	s: Mobi	le or Stable	Parachute Sy:	stem: S	speed-Adaptive M	echanic Braking Systen



Our company which manufactures, rents and repairs cargo and personnel lift apart from the production, leasing and repair of automatic scaffolding systems under REO LIFT brand CARRIES YOU SAFELY by keeping its standards at the international level so as to provide safe and speedy work for our valuable customers.

R 2000 DOUBLE MAST (TOWER) AUTOMATIC SCAFFOLD

The dual working platform is very suitable for wide-sided and high-rise projects. Together with its high-level job safety; it could provide you better performance.



Extensions are available for recessed protrusions. It could be easily installed by four persons onto 25 meter high building in 2 hours.

Technicial Specifications Level Without Anchor: 6 Meters Maximum Application Level: 150 Meters										
Tower (Mast) Length: 1,5 Met	er Tower(Mast)Sizes: 55 × 55 Cm	Platform Sizes: 120 × 150 Ma		Max	ax. Platform Level: 30 Meters		Engi	ine Power: 2.2 Kw. X 2	Voltage: 380 V	
Cruising Speed: 10 M/Dak Braking System: Electro-Magnetic		Brakes	Main Chassis: Mobile or Stable		e or Stable	Parachute System: Speed-Adaptive Mechanic Braking Syste				



REO LIFT, always a supporter of the value of science for human and community life, has always aimed to transfer the last point reached by technologists to its customers. REO LIFT, which considers AR-GE activities as the most important activity in this way, always follows the technology in the name of security and efficiency of its customers.

RA 1000 PERSONNEL AND FREIGHT ELEVATOR

It is the elevator system installed to external walls of constructions, which enables to carry tools to be used for constructions, and to provide fast and safety passing through inter-stores.



It works with top level safety on the Kramer gear mechanism. The floor stop mechanism is adjusted from the electric panel and the stops are provided on the desired floors. Easy to disassemble and easy to install. It can be mounted on exterior walls or on the inside shafts where the elevator will be installed. Elevators can be elevated as buildings are added to the building.

Technicial Specifications	Max. Bearing	Capacity : 1000Kg2.000Kg.	Voltage : 380) Volt Ma:	ximum Application Leve	el Without Anchor: 6 Mt.	
Application Level with single anchor:10 Mi	. Distance be	tween facade and anchor:6 M	Application	n Level With M	1ax. Anchor: 150 Mt200	Mt. Main Chassis:Stable	
Tower(Mast)Length:1,2 Mt. Tower(Mast)Siz	ze:60X60 Cm.	Booth Size:250X150X230 Cm.	Cruising Spe	ed: 20 Mt./Dk.	Start and Stop System	n:Invertor (Speed Control)	
Descending Warning: Alarm System With Light and Voice Braking System: Electro Magnetic System Parachute System: Speed-adaptive Mechanic Braking System							
Tüm modellerimiz Makine Emniyeti Yönetmeliğine uygun olup, ISO 9001:2008-CE kalite belgelerine sahiptir.							

Interfere of the automatic scaffold and lifts which are in essential place of the construction sector by the experienced ones is all-important, problems that can happen by intervening during the building-up/disassembly works and operation are bring great pressure either material or timing.

Reo Lift in regard to its staff and equipment for advancing between its similars by following all the news in all areas of this sector, is always taken care of to develop its employees.



TURKEY'S EVERYWHERE GUARANTEED 2. HAND AUTOMATIC SCAFFOLD

REO LIFT, which aims to provide our customers safe and comfortable working environment, shows how assertive it is in its market with its products revised by expert staff in order to be the most reliable and preferred company in the second hand market.



EQUIPMENT

SQUARE TOWER

Height 1.50 Cm. and the size is 55x55 cm. Toothed portion is made of steel control rack with special alloy. Static particle painted. Weight is 75 Kg. Because of the pins it provides easy and fast installation. It is manufactured by the 4mm wall thickness st37 steel shapes.

TTR CABLE

It is given with our cable model in 50 mt. length. TTR Cables are multicored, thin conducting and are filexible wires because of their exterior cladding and are easier to covering installation. Its numbered structure prevents the connection errors. (5x2, 5mm²)

PINS

It is used for the connection of the body members like tower, platform. 4140 Steel pins that are specially prepared in 25 mm diameter provide much more safer usage

PLATFORM

Platform is 120x150 Cm. sized.

Static particle painted. Weight: It is 70 kg. St37 is the main material. Because of its pinned structure it can demountable easily.

MOTOR & REDUCTOR

Reductor motor Helical gear is using 3 Kw. reductor motor. Because of its magnetic brake system it provides safe transportation.

*** Yılmaz Reductor Kt473 Series.

WALL MOUNTING FIXTURE

It has stable buttresses. Weight is 13 Kg. It is used to arrange distance between the scaffold and frontal. In every 6 meters it is mounted to the wall with the help of wall plug. It has 300° turning and 400mm movement capacity.

PARABET

It has 150 cm. lenght and 110 height. Weight is 15 kg. It is manufactured from the 2 mm. thickness of st37 pipe.

NUT AND BOLTS

Our M14*120 8.8 white bolts is used in towers.

All of it are in the standards of DIN 931.

As regards to our customers special requests it is made fastener choice for appropriate transportation with higher capacity.

BOM HANDLE

It is used to stabilize the cutting depth bom jamb Two of them are given for free with scaffold at the end of the installation.

TOPPING TOWER

Weight is 20 Kg. It has 55x55 square and 60 cm. height.

It is manufactured from st37 profile.

CONTROL RACK

Depending on the bearing capacity, modules are determined by the supplier and qualified personnel within our structure. For our R 1000 model it is used DIN 782/867 module 6.

EQUIPMENT

BEAM BOX

Up and down control keys on the beam box provides for you to control the movement.

It warns you with emergency stop button and warning lamps as in audio or visual. Also you can control the platform movement with the opportunity of the remote control function. With 3-phase electricity you can turn into a proper phase which partaking with phase button. With its easy and simple structure it provides ease of use. You can operate your needed electrical appliance with 220 volt plug. With its control switch and schematic file that takes part in the guidance its cure and usage is much easier and safer. Our beam has portable structure. It has a easy demountable speciality.

Revolutionary Service at Automatic Scaffold!

It is one and only

scaffold in Turkey

Energy conservation with less electricity consumption
Saving from time and labor cost
Appropriate for work safety regulation



LEASING

REO LIFT with its automatic scaffold group provide services throughout to whole Turkey and the World. To have the biggest renting group in Turkey as a Automatic Scaffold Firm we experience the pride of to be the solution partner in the sector.

By suggesting the machine types proper to your operation, submitting different purchasing and renting solutions we ensure to run our business with full capacity. Automatic Scaffold Systems can make renting from one piece to the pieces as much as you want, you can run your business processes healthy without endamaging the position of your firm and projects.

ALWAYS HIGHER...

By visiting our website and filling out the rental form Contact us. Our sales team get in touch with you!







AFTER SALES SERVICES



Our products are covered by Reo Lift guarantee against any defects that may be caused by production and installation defects and/or defective parts are in you can find detailed information on warranty terms in your product booklet.



In order to ensure the correct installation of the products we manufacture, the products you purchase are delivered in accordance with your demand against remuneration.



The montage of the products we had manufactured are carefully conducted by specialists against remuneration.



You can get the service of our company by our expert staff for the transportation of the productsto another place, the disassembly and installation.







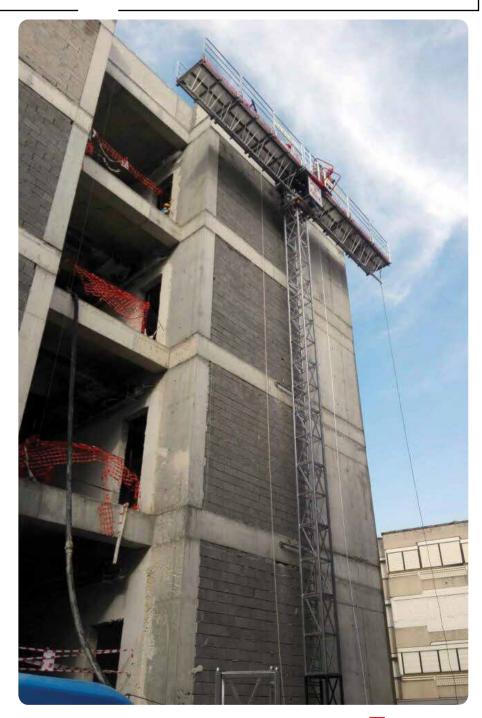




Pride of the Manufacture in Turkey with Turkish Technology









CERTIFICATES AND DOCUMENTS

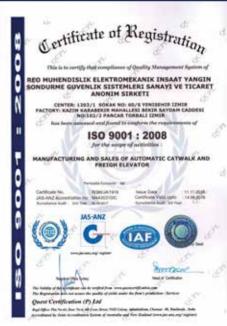












REO Mühendislik Elektromekanik İnşaat Yangın Söndürme Güvenlik Sistemleri San. Tic. A.Ş.



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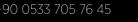
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