

# KRAFTOR

Integrating Movement, Structure & Sustainability

We Engineer Safety, Hygiene, Durability & Ultimate Comfort

**Kraftor**, a trusted name of innovative, safe, and reliable engineering solutions that improve everyday living and operational efficiency for homes, hospitals, industries and commercial facilities.

## Kraftor Elevators - Escalators & Others

“Kraftor” provides **end-to-end lift and escalator solutions** for residential, commercial, and industrial buildings across Bangladesh. From design coordination and supply to installation, testing, modernization, and maintenance, we ensure **safe vertical mobility, long-term reliability, and compliance with international standards**.

Our systems are selected from globally proven technologies and installed by trained professionals to deliver **smooth performance, passenger safety, and operational efficiency** throughout the lift’s lifecycle.

### Passenger Elevators

When you choose our elevators, we’re with you every step of the way as a design partner to help you create custom performance equipment. From low rise building to sky-high high rise tower, we can offer required custom designs for managing car arrangements with single, double, and super double deck solutions, as well as lobby arrangements. Designed for comfort, efficiency, and durability in daily use with Low noise and vibration.

#### Kraftor “Passenger Elevator” Category

##### Kraftor Gen-Neo Elevators:

- Features for Low Rise Elevators.
- Fully connected experience is available at any size & rise.
- It brings low-rise buildings up to eight stories to the next level with the latest technology and modern aesthetics.
- Machine-room less, hole-less hydraulic elevator to save your plenty of valuable floor space.
- Fully Customizable for ultimate comfort with meeting costing challenge.

##### Kraftor Gen-Prime Elevators:

- Features for Mid Rise Elevators.
- A high-quality, mid-rise solution with a high-rise experience.
- Most Preferable for a luxurious hotel or a simple office building however aim is to make each passenger’s journey a comfortable, efficient and all-around enjoyable.
- Our elevators can be customized to enhance the aesthetics of the building and save space, and with our innovative elevator technology, we offer comfort, reliability, and performance at all price points.
- Traffic flow and security are top-of-mind for buildings of all sizes.



**Kraftor Gen-Quantum Elevators:**

- Features for High Rise Elevators
- High-rise buildings can often require custom designs for managing car arrangements with single, double, and super double deck solutions, as well as lobby arrangements.
- Designed for high speed, our elevators are the perfect choice for high-rise buildings with more than 16+ stops that get heavy traffic and have unique needs.
- Whether your building holds luxury housing, high-end hotel rooms, or busy office spaces, we know aesthetics are an important part of every passenger’s journey.
- Our elevators can be customized to enhance the design of your space without losing the practicality needed to keep people moving.

Gen-Neo Elevators	Gen-Prime Elevators	Gen-Quantum Elevators
<b>Low Rise Elevators</b>	<b>Mid Rise Elevators</b>	<b>High Rise Elevators</b>
This elevator designed specifically for low-rise buildings, offering passengers connectivity, style and comfort at a competitive price point. It is an ideal choice for buildings up to eight stories.	A perfect blend of style and comfort for buildings up to 150 feet of travel and speeds up to 350 feet per minute.	A perfect solution for buildings up to 300 feet of travel and speeds up to 500 feet per minute.
59 ft. maximum travel	150 ft. maximum travel	300 ft. maximum travel
8 maximum stops	16 maximum stops	30 maximum stops
150 - 200 fpm. travel speed	150 - 350 fpm. travel speed	200 - 500 fpm. travel speed
950 – 2250 Kgs	950 – 2250 Kgs	1100 – 2250 Kgs



## Specialized Elevators - Moving Walks - Escalators

Specialized Elevators & Customization	Escalators Specifications
Equipped Medical Lift	Max rise height: 39'4" at a step width of 40 in.
Hospital Passenger lift	Inclination: 30 degrees
Service Area Lift	Nominal step width: 24 in. / 32 in. / 40 in.
Cargo Lift	Speed: 100 ft/min
Car Lift	Our escalators are safe, reliable and designed to integrate seamlessly with your building.
Capsule / Panoramic / Glass Elevators	Custom-made to complement your building's unique environment.

### Hospital & Medical Elevators

Engineered for precision, hygiene, and uninterrupted operation in healthcare environments.

#### Key Features

- Bed-size cabins with accurate leveling
- Smooth, jerk-free ride for patient safety
- Antibacterial cabin materials
- Emergency power & alarm systems
- Designed for 24/7 critical usage



### Freight & Cargo Elevators

Heavy-duty lift solutions for high-load, high-frequency operations.

#### Applications

- Factories & warehouses
- Shopping malls & service zones
- Hotels & back-of-house logistics

#### Key Features

- High load capacity
- Reinforced cabin and guide systems
- Manual or automatic doors
- Rugged design for long service life

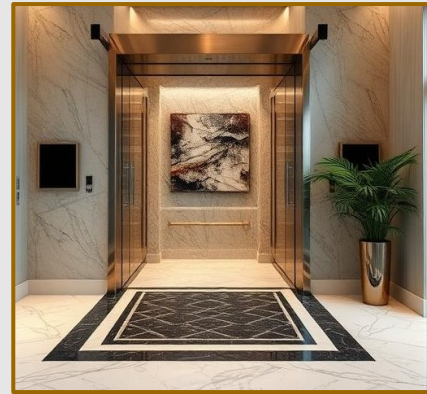


## Home & Villa Lifts

Compact lift systems that blend seamlessly with residential architecture.

### Key Features

- Space-efficient design
- Low power consumption
- Quiet and smooth operation
- Custom interiors to match home décor



## Capsule / Panoramic / Glass Elevators

Architectural lift solutions that enhance visual appeal while maintaining safety.

### Applications

- Shopping malls
- Hotels & showrooms
- Corporate atriums

### Key Features

- Laminated safety glass cabins
- Modern aesthetic design
- High structural integrity

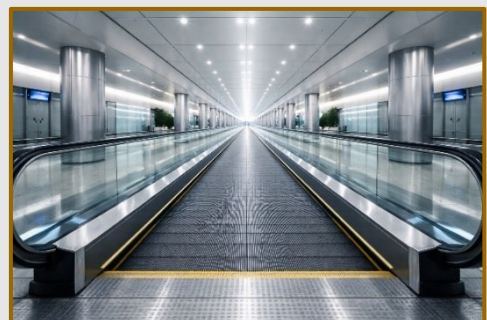


## Commercial & Public Moving Walk

Commercial Moving Walks	Public Moving Walk
Max length: 262 ft.	Maximum length: 394'
Inclination: 0 up to 3 (10 and 12 degree available on special request)	Inclination: 0° up to 3°
Palette widths: 32 in. / 40 in.	Palette widths: 40 in / 48 in / 56 in
Speed: 100 ft/min (higher speed available on special request)	Speed: 100 ft / min (higher speeds available on special request)

### Key Features

- Adaptable, safe and reliable, our moving walks are designed to work around your building's needs.
- Custom-made to complement your building's unique environment
- You can expect at least 20 years of efficient, safe service without downtime from our products in classic public 'hot spots'.
- Our moving walks are engineered to be whisper quiet and smooth.



# Kraftor Services

## Installation, Maintenance & Modernization

### Professional Installation

Kraftor manages the full installation scope:

- Site assessment & technical coordination
- Shaft, pit, and machine-room planning
- Installation, testing & commissioning
- Safety checks and handover documentation

### Lift Modernization

Upgrade aging elevators to improve **performance, safety, and appearance** without full replacement.

#### Modernization Options

- Controller & drive upgrades
- Door system replacement
- Cabin interior renovation
- Energy-saving system upgrades



### Maintenance & AMC Services

We have customized Service contract with different support plan and preventive maintenance ensures **safety, uptime, and extended equipment life**. We offer annual Maintenance Contracts (AMC) as well.

#### Service Coverage and Types

		Service Contract Types			
		Platinum	Diamond	Gold	Pearl
	<b>Call center support</b> To register complaints	✓	✓	✓	✓
	<b>Maintenance visit</b> Regular on-site inspections including basic maintenance work	✓	✓	✓	✓
	<b>Call-back interventions</b> Covers call-back assistance during working days Monday to Saturday	✓	✓	✓	✓
	<b>Small repairs</b> Small repairs, defined, are included to ensure availability	✓	✓	✓	✓
	<b>Mid repairs</b> Mid repairs, as defined in contracts	✓	✓	✓	✓
	<b>Large repairs</b> Coverage of all-in maintenance, call-back, or repair work, as defined in the contract	✓	✓	✓	✓
	<b>Customization</b> Comprehensive coverage of all-in maintenance, call-back, and repair work along with customization of services based on customer needs at additional cost	✓	✓		✓

## Why Choose Kraftor

- ❑ International-quality components
- ❑ Trained and certified technical teams
- ❑ Safety-first engineering approach
- ❑ Reliable after-sales and AMC support
- ❑ Customized solutions for every project
- ❑ Transparent project execution

Kraftor focuses on **long-term performance, regulatory compliance, and client confidence** — not just installation.

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## Industries We Serve

- ❑ Residential Buildings
  - ❑ Commercial & Corporate Offices
  - ❑ Hospitals & Healthcare Facilities
  - ❑ Hotels & Hospitality
  - ❑ Shopping Malls
  - ❑ Industrial & Warehouse Facilities
- 

## Our Project Workflow

- ❑ Site Visit & Requirement Assessment
  - ❑ Technical Planning & Layout Coordination
  - ❑ Equipment Supply & Fabrication
  - ❑ Installation, Testing & Commissioning
  - ❑ Handover, Training & Maintenance Support
- 

## Call to Action

Elevate Your Building with Confidence

Whether it's a new installation, upgrade, or long-term maintenance — **Kraftor delivers lift solutions you can rely on.**

 **Contact us today for a consultation or site assessment.**

Kraftor Innovations Ltd.

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## Our Trusted Lift Brands

Global Expertise. Local Import. Reliable Performance.

At **Kraftor**, we partner with world-recognized lift manufacturers to bring you **reliable, safe, and high-performance** vertical transportation solutions. While **FUJI** and **SIGMA** have heritage in Japan and Korea, our lifts are **imported from China**, allowing us to deliver **cost-effective solutions** without compromising quality or compliance.

### FUJI (Imported from China)

Precision Engineering, Adapted for Global Markets

- **Wide range of products** – Passenger elevators, MRL systems, hospital lifts, cargo lifts, and panoramic lifts.
- **Reliable performance** – Smooth ride, quiet operation, and energy-efficient drives.
- **Global certifications** – CE, ISO, and IEC compliance ensures safety and quality standards are met.
- **Cost-effective sourcing** – Imported from China to balance affordability with reliability.

FUJI lifts through Kraftor provide vertical mobility that's **safe, smooth, and efficient** for residential and commercial buildings alike.

### SIGMA (Imported from China)

Korean Engineering Heritage, Chinese Manufacturing

- **Versatile product range** – Mid- and high-rise elevators, MRL units, escalators, and moving walkways.
- **International safety compliance** – Manufactured to meet CE, ISO, and IEC standards.
- **Reliable operation** – Smooth rides, durable components, and optimized energy use.
- **Global support network** – Backed by Kraftor's local service teams for inspection, maintenance, and emergency support.

With SIGMA lifts imported from China, Kraftor brings trusted engineering at **competitive prices**, ensuring your projects remain **safe, efficient, and cost-effective**.

### Why Kraftor's Brand Selection Matters

- International engineering standards with local import advantage
- Compliance with global safety and performance certifications
- Solutions suitable for **residential, commercial, and industrial** buildings
- Complete lifecycle support and maintenance through Kraftor

# Our Trusted Lift Brands

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- ✓ Solutions suitable for residential, **commercial, and industrial buildings**
- ✓ Lifecycle support and maintenance through Kraftor

# Global Certifications & Safety Standards

## Compliance That Protects Lives and Investments

Kraftor lift solutions are designed, supplied, installed, and maintained in accordance with recognized international safety, quality, and performance standards. We collaborate closely with manufacturers, consultants, and project stakeholders to ensure every lift system meets regulatory requirements, operational safety, and long-term reliability expectations.

## International Standards & Compliance Framework

Standard / Certification	Focus Area	Relevance to Kraftor Lift Systems
ISO 9001:2015	Quality Management System	Ensures consistent processes, quality control, and reliable project execution from design to installation and service.
EN 81 (Parts 20 & 50)	Lift Safety & Construction	European standard governing design, manufacturing, installation, and safety of passenger and goods lifts.
CE Marking	Safety, Health & Environmental Protection	Confirms that electrical and mechanical components comply with EU safety and performance directives.
ISO 25745	Energy Efficiency of Lifts	Defines energy performance classification, supporting lower operating costs and sustainability goals.
IEC Electrical Standards	Electrical Safety & Control Systems	Ensures reliability and protection of lift control panels, drives, and safety circuits.
Fire & Emergency Standards	Life Safety & Evacuation	Compliance with fire-rated doors, emergency power operation, alarms, and rescue procedures as required by building codes.

## Safety & Quality Commitment

- ❑ Passenger and operator safety as top priority
- ❑ Verified components from certified manufacturers
- ❑ Controlled installation and commissioning process
- ❑ Periodic inspections and preventive maintenance
- ❑ Documentation and compliance support for consultants and authorities

Kraftor ensures every lift system integrates seamlessly with the building's fire, electrical, and structural safety strategy, minimizing risk while maximizing operational confidence.

## Regulatory Coordination

Local building regulations and authority requirements may vary. Kraftor works collaboratively with:

- Architects & consultants
- Fire safety specialists
- Electrical and structural engineers
- Building management teams

...to ensure full compliance, proper approvals, and smooth project handover.

## Built to Global Standards. Delivered Locally.

With Kraftor, you don't just install a lift — you install assurance, safety, and long-term performance.

## Call to Action

### Elevate Your Building with Confidence

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 CE Marking	Safety, Health & Environmental	EU safety and performance compliance.
 ISO 25745	Energy Efficiency of Lifts	Energy classification and sustainability.
 IEC Electrical Standards	Electrical Safety & Control	Reliable lift control systems.
 Fire & Emergency Standards	Life Safety & Evacuation	Fire-rated doors & emergency procedures.

### Safety & Quality Commitment

- ✓ Passenger and operator safety as top priority
- ✓ Certified components from approved manufacturers
- ✓ Controlled installation & preventive maintenance
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### Regulatory Coordination

#### Working with:

- ✓ Architects & Consultants
- ✓ Fire Safety Specialists
- ✓ Fire Safety Specialists
- ✓ Building Management Teams

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