



SMART CITY™ GRANDÉ

## THE GRANDE LIFESTYLE



SMART CITY™  
ELEVATORS BY EASA

EASA Elevators Private Limited

**Head Office:** No:2, Aravali Complex, Rajiv Colony, Near Rajiv Chowk, NH-8 Gurgaon-122001, Haryana

**Experience Centres**

SCO 32, JLPL Sector 82, Mohali-160082, Punjab

No:3, Aravali Complex, Rajiv Colony, Near Rajiv Chowk, NH-8, Gurgaon-122001, Haryana

**Manufacturing Facility**

G-1, 603, 604-605, RIICO Industrial Area, Khushkhera Rajasthan-301707

**Sales and Service**

Delhi NCR | Haryana | Uttarakhand | Punjab | Rajasthan | Uttar Pradesh | Himachal Pradesh | Jammu & Kashmir

*Smart it is!*



## SMART CITY GRANDE

The Smart City Grande radiates subtle opulence - every design and colour has its own distinctive style.

Immerse in the cosiness of the coffee bean colour of the Glenberry. Checkered for its sheer magnificence and glory. Rose Mirror and Red Quartz adding to its attractiveness.

The Royal White, a beautiful blend of white perfectly combined with Ivory Gold Hairline and Gold Mirror. Surely is breath-taking! These uber designs and textures blend into your warm space.

Find a dash of playfulness too in our line of exclusive Lifestyle Elevators with Funky Blue. Its triangular patterns of blue & grey just make the space lively and fill it with fun and colour. Perfect for urban youth and people who never age.

Glance through the designs created for the chosen few.

*Smart it is!*

# REDEFINING VERTICAL MOBILITY WITH SMART SOLUTIONS



**Efficiency:** Compact and reliable, Permanent Magnet Synchronous Motors are the order of day! These highly efficient gearless machines save you a lot of money as they consume less power and are eco-friendly.



**Space:** Only EASA® designs elevators for spaces as small as 1250mm wide shafts. A treat for architects and home owners. And moreover, if you do not want to block spaces and light with civil shafts, EASA® offers a self-supporting modern steel structure.



**Ride:** Integrated controllers for smooth start and smooth stop ensure fine ride quality and saving too.



**Reliability:** ISO certified factory and life time services at your door step ensures super reliability.



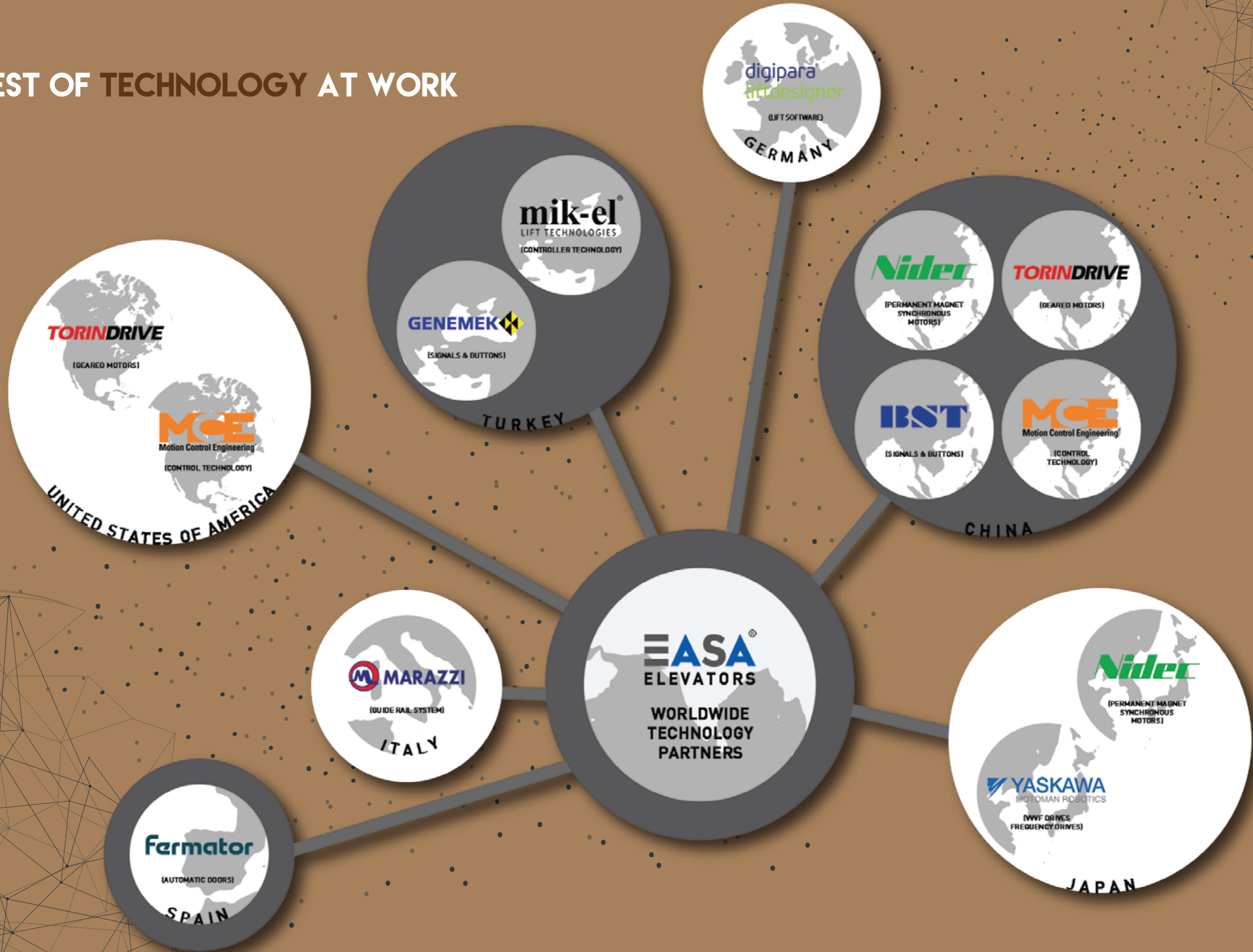
**Low Maintenance Cost:** The price over 10 years usage determines the overall price of the elevator. Low cost of maintenance is passed to the customers advantage by incorporating robust and maintenance-free designs.



**Mobility:** All EASA® lifts are designed with extra wide door opening and programmable door opening time. Audible braille push buttons and audible signals are some very valuable features when the lift reaches a floor level.



# BEST OF TECHNOLOGY AT WORK





## FOR THE **NEW-AGE** MOBILITY EXPERIENCE

### Power Saving & Sleep Mode

Use of PM motors for vertical motion and automatic doors result in over 30% of power saving. The elevator will enter into a sleep mode and all major functions along with lights and fan will switch off within 30 seconds (programmable) of non-usage and resume services with a touch of a button.

### We Care for the Immobile & Aged

800mm wide x 2100mm high doors. The door opening/ closing is programmable for slow or fast opening of doors. 800mm doors also facilitate wheel chair access.

Braille Push Button with audible signal for call registration and audible signal when the lift stops at floor level.

### Integrated Controller System

Integrated Controllers are smart controllers with scores of special features. The exceptional feature is swift and smooth slow down and swift acceleration of the elevator car resulting in reduced travel time. They are designed with combining logic control, advanced signal processing to increase safety and flexible response.

### Closed Loop Technology

EASA® uses a “True Closed Loop Technology” which is part of an electronic revolution that has changed the way modern elevators are designed, manufactured and modernised. A closed-loop system continually monitors the speed and position of the elevator to provide a smooth flawless ride to the elevator.

### Serial Communication

EASA® adopts full function CAN BUS Serial Safety Communication in the Elevator. Serial Communication is an important function to have in a high-performance elevator.

# GLENBERRY



Design	Checkered
Cabin Side Walls	Coffee Bean colour Pre-coated with Rose Mirror strips
Cabin Rear Wall	Half height Looking Mirror
Flooring	Red Quartz Marble
Ceiling	Stainless Steel Bronze Mirror
Lighting	Indirect cove & down lighting
Door Frame	Stainless Rose Hairline
Door Panel	Stainless Rose Mirror

Note: The glass door in the picture is optional

# ROYAL WHITE



Design	Folded Squares
Cabin Side Walls	Gold Hairline with Gold Mirror & Pre-coated White
Cabin Rear Wall	Full height Looking Mirror with Gold Hairline
Flooring	Siberian White Marble
Ceiling	Gold Mirror Stainless Steel
Lighting	Indirect cove & down lighting
Door Frame	Stainless Gold Hairline
Door Panel	White Pre-coated or Stainless Gold Mirror

Note: The glass door in the picture is optional

# FUNKY CABIN



Design	Trigonal Array
Cabin Side Walls	Grey & Blue Folded Pre-coated Sheets
Cabin Rear Wall	Full height Looking Mirror
Flooring	Siberian White Marble
Ceiling	Stainless Steel Mirror
Lighting	Indirect cove lighting
Door Frame	Grey Pre-coated
Door Panel	Blue Pre-coated



## STANDARD SPECIFICATIONS

Passengers	4, 6, 8, 10, 13, 16, 20 (68kg/passenger)
<b>Speed</b>	<b>1 meter per second</b>
Duty	Commercial Continuous Duty
<b>Door</b>	<b>800mm, 900mm (700mm for 4 passenger)</b>
Door Height	2100mm
<b>Car Height</b>	<b>2350mm</b>
Travel	30 meters Max
<b>Minimum Shaft Size</b>	<b>1250mm width x 1400mm depth</b>
Car Finish	Glenberry, Royal White, Funky Blue
Design	Mirror on rear panel
Hand Rail	Bronze only in Glenberry
Controller	Microprocessor based CE Certified
Machine	Permanent Magnet Synchronous Operation
Power Supply	400/ 415 Volts (3 phase AC)
Car Operating Panel	Full height
Flooring	Marble

## STANDARD FEATURES

1. Automatic Rescue Operation: In the event of power failure, the car will travel to the next stop and the doors will open.
2. Overload Device: When the car is overloaded, the car door will remain open with a signal on display.
3. Manual Rescue Operation: The rescue of people trapped in the car is carried out by a Manual Rescue Device.
4. Nudging: If the doors are prevented from closing for a fixed period of time, a buzzer is activated.
5. Door Zone Lock Circuit Detection
6. Door Zone Protection

7. Emergency Car Light
8. Full Height Infrared Door Protection
9. Safety Circuit Detection
10. Emergency Alarm
11. Cabin Light and Ventilation
12. Emergency Fireman's Service
13. Collective/ Selective and Down Collective Operations

## ADVANCED OPTIONS

1. Big Vision Glass Doors
2. View Window: 80mm x 1000mm view slit in doors
3. Emergency Telephone System (GSM and Public Wireline Network)
4. Attendant Operation
5. Biometric Access
6. Card Reader Access
7. Parking Key Switch
8. Duplex and Triplex Car Group Operation
9. Timed Blind Floor
10. Voice Synthesiser with Customised Music
11. Audible Car Call Button: The car buttons give an audio signal when calls are registered.

## OPTIONAL FEATURES

1. Parking Floor: The car will park on a pre-defined (Programmable) Floor.
2. Maximum Call Registration Limit (Programmable).
3. Door Open/ Close Time Regulator (Programmable).



## STANDARD ACCESSORIES

### CABIN WALLS

#### Glenberry



Pre-Coated Coffee Bean Checkered



Stainless Rose Mirror

#### Royal White Gold



Gold Hairline & Mirror Pre-Coated Ivory & White Square



Stainless Gold Mirror

#### Funky Blue



Pre-Coated Blue & Grey Trigonal Array

### FLOORING



Glenberry Marble-Red Quartz



Royal White Marble Siberian White



Funky Blue Marble Siberian White

### Car Operating Panel: Full Height

- ▶ Stainless Bronze Mirror
  - ▶ Stainless Mirror
- Surface Mounted 160mm x 1000mm  
Without Emergency Phone/ Intercom



### Hallway Landing Operating Panel

- ▶ Surface Mounted



## OPTIONAL FEATURES

### Emergency Telephone System

- ▶ Public Wireline Network - Through Fixed Landline
- ▶ Optional GSM Based - Through Cellular/ Mobile phones
- ▶ Voice Assisted ARD Device & Background Music



### Big Vision Glass Doors with Toughened Glass (Plain or Tinted)

TIP: If the shaft is painted in Dark Grey Matt finish the shaft behind the door is not visible when the car is not at floor level.



Card Reader