



Otis
100M

OTIS
United Technologies

OUT WITH THE OLD
IN WITH THE NEW.

OFFICES

Head Office & Western Region (Mumbai Operations) :

Otis Elevator Company (India) Ltd.
Magnus Towers, 9th Floor, Mindspace, Link Road, Malad (West), Mumbai - 400 064
Tel.: (91-22) 2844 9700 / 6679 5151, Fax: (91-22) 2844 9791 / 9793 Email: response@otis.com

Western Region - Area Operations :

1st Floor, Amar Synergy Building,
Next to Vijay Sales & Sadhu Vaswani Chowk,
Near Pune Railway Station,
Pune - 411 001
Tel.: 020 - 6704 5100

Southern Region :

Otis House, M. K. Towers,
#27 Langford Road, Shanti Nagar,
Bengaluru - 560 025
Tel.: 080 - 2211 1190 / 4031 4500

Eastern Region :

Bengal Intelligent Park,
Building – Delta, 4th Floor,
Block EP&GP, Sector V,
Salt Lake Electronics Complex,
Kolkata – 700 091
Tel.: 033 - 4052 4343 / 4052 4300 / 4052 4301

Northern Region :

271 & 272 Aggarwal Cyber Plaza – II,
C-7, Netaji Subhash Place,
Pitampura, Delhi - 110 034
Tel.: 011 - 4606 9000 / 46069211 / 460 69100

MANUFACTURING :

Bengaluru

No.92, KIADB Indl. Estate,
Phase II, Jigani Indl. Area,
Anekal Taluk, Bengaluru - 562 105
Tel.: 080 - 782 5401 / 5402 / 5403
Email: response@otis.com

SERVICE CENTRES :

Western Region :

Mumbai, Navi Mumbai, Thane, Nashik.

Eastern Region :

Agartala, Angul, Bhubaneswar, Bokaro,
Dhanbad, Durgapur, Guwahati,
Jamshedpur, Jhadsuguda, Kahalagaon,
Kolkata, Patna, Ranchi, Shillong, Siliguri.

Northern Region :

Agra, Aligarh, Allahabad, Amritsar, Bareilly,
Chandigarh, Dehradun, Ghaziabad,
Gurgaon, Gwalior, Haridwar, Jalandhar,
Jaipur, Jodhpur, Jammu, Kanpur, Kota,
Ludhiana, Lucknow, Meerut, Moradabad,
New Delhi, Noida, Rohtak, Shimla,
Shaktinagar, Sonebhadra, Srinagar,
Udaipur, Varanasi.

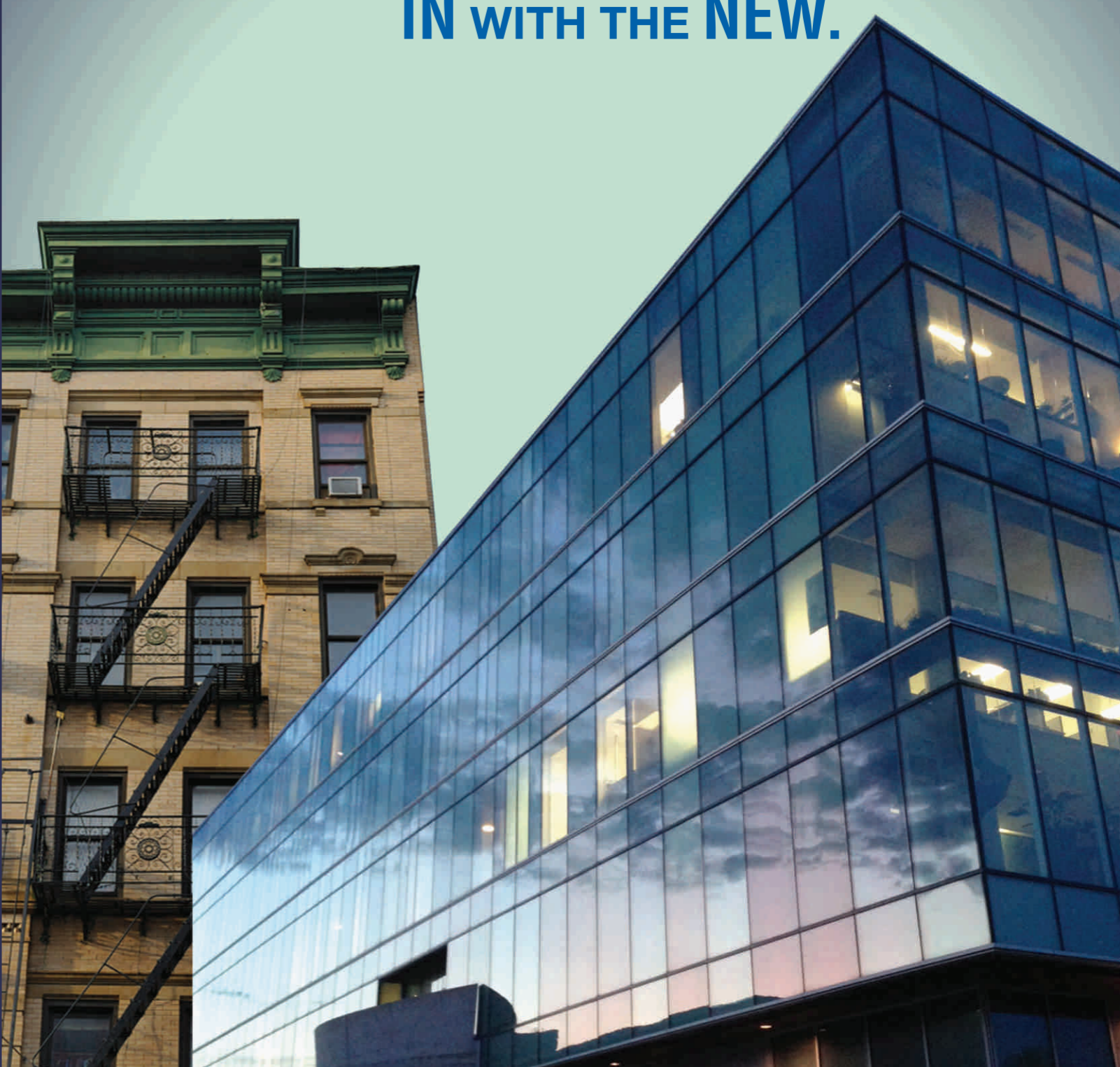
Southern Region :

Bengaluru, Calicut, Chennai, Coimbatore,
Ernakulam, Erode, Hubli, Hyderabad,
Kaiga, Kottayam, Madhurai, Mangalore,
Mysore, Ootakamund, Pondicherry, Quilon,
Ramagundam, Salem,
Thiruvananthapuram, Thirunelveli, Trichy,
Trichur, Vellore, Vijaywada,
Vishakapatnam.

Western Region - Area Operations :

Ahmedabad, Ankleshwar, Aurangabad,
Bhopal, Goa, Indore, Jabalpur, Kolhapur,
Korba, Nagpur, Pune, Rajkot, Raipur,
Solapur, Surat, Vadodara, Valsad.

CIN: U29150MH1963PLC009158
Produced by Otis India Communications (March 2015)



Otis
100M

Otis100M is a power packed modernization solution from Otis India that offers a fresh lease of life to old manual elevators. It has the latest microprocessor based control system with Variable Voltage Variable Frequency technology. This package offers down collective operation along with micro push illuminated call buttons in the car and landings which enhances the overall impression of the building.

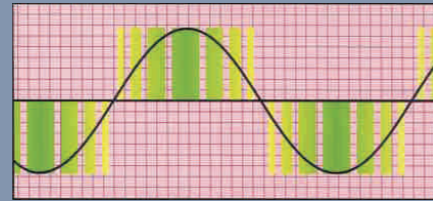
Suitable for old manual elevators working in buildings with up to 14 stops, Otis100M offers minimal downtime whilst modernizing your elevator thereby reducing inconvenience to users.

PERFORMANCE UPGRADE

- New Microprocessor based controller
- Variable Voltage Variable Frequency drive :

SMOOTH ELEVATOR OPERATION CONTROL

The Pulse Width Modulation (PWM) is the heart of the VVVF control. It makes possible the control of alternative current and the supply frequency to the AC motor simultaneously.



- New copper wiring
- Down collective operation (Max upto 14 stops)
- Full collective operation (Max upto 12 stops) – OPTIONAL
- Door open alert
- Auto fan cut-off facility
- New retiring cam

SAFETY UPGRADE

- New locks
- Battery operated alarm bell
- Battery operated emergency light

AESTHETIC UPGRADE

- Illuminated call buttons
- Digital position indicators

BENEFITS

- Appreciable power saving over existing system
- Leveling accuracy
- Improved ride comfort
- Optimized traffic handling
- Wait time reduction

CAR OPERATING PANEL



Car position indicator

Fan switch

Emergency stop button

Alarm button

Car call button

HALL OPERATING PANEL



Hall position indicator

Hall call button

Note:

- In the interest of continuous improvement, details in brochure are subject to change without notice.
- Images shown are representative. Actual design may vary.
- For any query, write into modernization.india@otis.com