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**FOR IMMEDIATE RELEASE**

**No. 3448**

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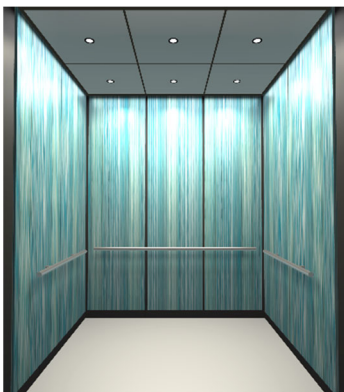
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## **Mitsubishi Electric to Launch Diamond-Trac<sup>®</sup> 2 Elevator**

*Machine room-less model saves space, enhances efficiency and offers touchless operation*

**TOKYO, November 4, 2021** – [Mitsubishi Electric Corporation](https://www.mitsubishielectric.com) (TOKYO: 6503) announced today the Diamond-Trac<sup>®</sup> 2, a new Diamond-Trac<sup>®</sup> Series machine room-less elevator featuring a space-saving design, enhanced operational efficiency and a touchless hall operating panel for residences, offices and hotels in the U.S. market. Mitsubishi Electric US, Inc. will commence sales on November 12, targeting more than doubling annual sales in this category per year.



Mitsubishi Electric's Diamond-Trac<sup>®</sup> 2 elevator



Touchless hall operating panel



Touchscreen image

### **Product Features**

#### **1) *Space-saving design for more open building layouts***

- By changing the layout of equipment, the hoistway plane area has been reduced by about 5–10% compared to the existing Diamond-Trac<sup>®</sup> model, freeing up floor space for more flexible building designs.

#### **2) *Destination Oriented Allocation System (DOAS<sup>®</sup>) improves user experiences and interface***

- The optional Destination Oriented Allocation System (DOAS<sup>®</sup>), applicable with group-controlled multiple units, enhances operational efficiency through the use of proprietary AI technology.
- Advanced operational features satisfy U.S.-market demands, such as precisely coordinated dispatch of cars to minimize wait and travel times during periods of low traffic.
- Hall operating panel enhances user experiences with decorative designs selected by building owner.

3) **PureRide™, a simple, no touch elevator control system**

- Optional PureRide™ with proximity sensor allows users to issue touchless requests for elevators, ensuring safe, comfortable operation in response to new needs.

**Sales Details**

Product Name	Usage	Capacity	Speed*	Launch	Price
Diamond-Trac® 2	Passengers	2,500 to 4,000 lbs	200 – 500fpm	Nov. 12, 2021	By quote

\* 200–350fpm in case of 4,000 lb. capacity

**Background**

In the U.S. market, where Mitsubishi Electric has been operating its elevator business since 1985, the annual demand for elevators and escalators currently exceeds 20,000 units and is expected to continue growing steadily. Elevator functions are diversifying and there is a growing demand for space savings, particularly to free up and effectively use building layouts. The new Diamond-Trac® 2 is designed to satisfy such needs. Mitsubishi Electric aims to further expand its U.S. market with a lineup of safe, comfortable products that accommodate a widening range of capacities backed with high-quality services.

**PureRide™ a Simple, No Touch Elevator Control System**

The PureRide™ touchless design (applicable for new and existing elevators) allows users to request elevators and designate destinations simply by placing a hand or finger over a sensor. An LED “halo” focuses the sensor’s target while providing the user with intuitive feedback. Responding to the growing needs for hygiene, the sophisticated PureRide™ solution further enhances user experiences.



Touchless hall button and car operating panel

**Overview of MEUS**

Company	Mitsubishi Electric US, Inc.
President & CEO	Michael Corbo
Location	5900-A Katella Avenue, Cypress, California 90630-5019, U.S.A.
Capital	US\$ 31.623 million
Ownership	Mitsubishi Electric US Holding, Inc. 100%
Established	July 2000
Employees	2,496 (as of March 2021)
Business	U.S. subsidiary of Mitsubishi Electric handling sales of air conditioners, elevators, escalators, semiconductors and video-information equipment, and materials procurement

## **Contribution to the Environment**

Destination Oriented Allocation System reduces total power consumption of installation buildings.

*Diamond-Trac<sup>®</sup> is a registered trademark of Mitsubishi Electric Corporation in the United States.*

*DOAS<sup>®</sup> is a registered trademark of Mitsubishi Electric Corporation.*

*PureRide<sup>™</sup> is a trademark of Mitsubishi Electric US, Inc.*

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## **About Mitsubishi Electric Corporation**

With 100 years of experience in providing reliable, high-quality products, Mitsubishi Electric Corporation (TOKYO: 6503) is a recognized world leader in the manufacture, marketing and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, energy, transportation and building equipment. Mitsubishi Electric enriches society with technology in the spirit of its “Changes for the Better.” The company recorded a revenue of 4,191.4 billion yen (U.S.\$ 37.8 billion\*) in the fiscal year ended March 31, 2021. For more information, please visit [www.MitsubishiElectric.com](http://www.MitsubishiElectric.com)

\*U.S. dollar amounts are translated from yen at the rate of ¥111=U.S.\$1, the approximate rate on the Tokyo Foreign Exchange Market on March 31, 2021