

# LOLLYORBIT

Robots Providing Automated Services



You're going to **Love**  
what **Lolly** can do.

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## Robots Providing Automated Services

### About The Product

The Lolly Orbit is an intelligent factory delivery robot that thrives in industrial environments upon assignment of operational tasks. This bot is designed to perform every action with complete agility and precision, to which its core functionalities include light item handling, elegant operation in narrow spaces such as production lines, and effective movement amongst other staff and personnel. The Lolly Orbit combines increased carrying capacity with mobile flexibility.

By investing in the Lolly Orbit, you'll be running rings around your competitors, with opportunities to customise and expand your business' day-to-day operations. Witness the new age of industrial robots and see how their revolutionary systems are ever-changing the sector.

- **Streamline** operations with efficient lifting and loading functionalities.
- **Free** up staff members to focus on other key roles within the business.
- **Create** a more automated and controlled working environment.
- **Extend** workplace hours without additional staff costs.
- **Witness** consistent performance across various settings and spaces.



### Move Forward with Lolly

Lolly's innovative solutions have helped contract caterers and independent businesses across all sectors to be more efficient, more agile, and more profitable.

# Key Hardware Features

- Efficient delivery functionality.
- Omnidirectional obstacle sensing.
- High positioning accuracy.
- Automatic speed adjustment.
- Increased interaction.
- Localisation and mapping positioning.
- Flexible features for all environments.
- Smart region speed limit.

**1. Setup Assistance:** We offer professional installation and setup services for Robots to ensure seamless integration into your establishment..

**2. Complete Integration:** We provide updates remotely to the software which powers the Robots, allowing us to improve performance and add functionality.

**3. Technical Support:** Robots technical support hours: Weekdays (07.00 to 17.30).  
Emergency support hours: Weekdays (17.30 to 22.00), Weekends/Bank Holidays (7.00 to 22.00).

## Innovative Solutions That Work Together

Each of our products connects to Lolly HQ – our cloud-based management information system – for seamless integration, monitoring and reporting across your whole business, all in one place.

## SPECIFICATIONS

Operating System	Android
Velocity	1.2 m/s
Min Passing Space	70cm
Slope	<8 Degrees
Obstacle	1cm
Gap	10mm
Posistion Precise	CM
Network	4G/Wi-Fi
Battery	30Ah
Operation Time	12Hrs
Charging Hours	5 Hrs
Screen Size	10.1 "
Robot Dimensions	74cm (W) x 50cm (D) x 124cm (H)
Shelf Dimensions	55cm (W) x 50cm (D) `
Net Weight	90Kg
Max Weight	150Kg



### Its Lolly Ltd

Unit 3 Freeport Office Village, Century Drive, Braintree, Essex CM77 8YG  
Phone: 0800 038 5389  
sales@itslolly.com - [www.itslolly.com](http://www.itslolly.com)