# LOLLYPULSAR

**Robots Providing Automated Services** 





You're going to Love what Lolly can do.

# LOLLYPULSAR

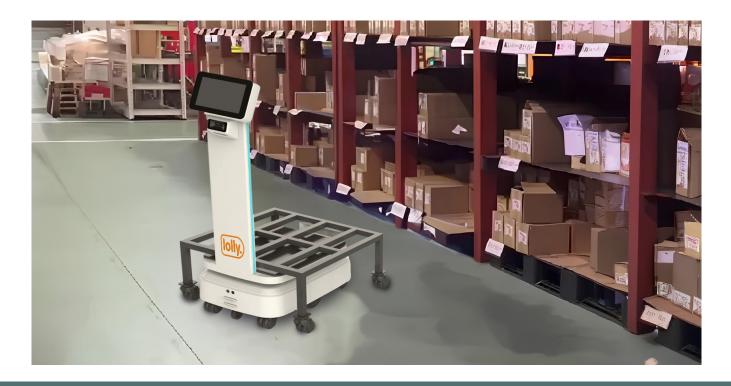
### **Robots Providing Automated Services**

#### **About The Product**

The Lolly Pulsar is an intelligent industrial lifting robot, built to increase efficiencyinwarehousingandlogistical settings by autonomously identifying shelves and lifting heavy objects. Consequently, its capabilities offer unmanned material handling to help enhance staff operations. The Lolly Pulsar can be set up in minutes, and possesses additional functionalities such as auto delivery, flexible line matching, auto charging, as well as elevator compatibility.

Want to ensure your business utilises the very best of today's cutting-edge technology? With the Lolly Pulsar, you can keep your company's finger on the pulse of efficiency with this robot's revolutionary capabilities which are transforming the warehousing and logistics industry.

- 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	1.5 m/s
Min Passing Space	80cm
Slope	<8 Degrees
Obstacle	1cm
Gap	10mm
Posistion Precise	СМ
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	70cm (W) x 60cm (D)`
Net Weight	80Kg
Max Weight	150Kg
Lifting Height	5cm

