

“ We are always looking for ways to improve services for our clients, such as introducing new ground-breaking technology and innovation. Robo cleaners are just one example of how technology can support our staff, add value for clients and increase sustainability.

Matthew Thomson, Managing Director  
Mitie Cleaning  
& Environmental services

We've been using the Abbee robots from TPLC for a couple of months now. In addition to it releasing time for the cleaning staff and improving cleaning standards the robots work continuously. Our passengers enjoy watching them work seamlessly around the departure gates. After winning the 'Best UK Airport' in 2018 we're always looking at innovative ways to ensure the best customer services to our passengers ”

Deane Arnold  
Terminal Operations Manager  
Birmingham Airport

## Find out more

Get in touch to discuss your commercial cleaning requirements and find out how our Hive 10 cleaning system can benefit your organisation.

**Call:** 01865 689 004  
**Write:** hello@tplc.uk  
**View:** www.tplc.uk

THE LEADERS  
IN COST-SAVING  
*robotic cleaning*



## About Us

The Perfect Little Company (TPLC) is aiming to help people and companies benefit from new developments in Robotics.

The fast pace of technological advances often mean the benefits are misunderstood or misapplied. By demonstration and case studies, TPLC is helping people to understand how effective and useful robotics can be if applied in an appropriate manner.

TPLC offers rentable cleaning solutions to facilities management companies, schools and large scale premises. All products offered by TPLC are proven to raise standards of cleanliness and to be cost effective.

More details can be found on our website: [www.tplc.uk](http://www.tplc.uk)



## Meet Abbee

Abbee is a high performance robotic vacuum and mop rolled into one.

With her 2000 mAh battery, she is capable of running for around an hour and a half between charges. With both touch screen and remote controls, she is fully programmable. Just set her up with a day-to-day cleaning schedule and let her get on with it, quietly and effectively.

- **Dimensions:** 35 x 35 x 8cm
- **Weight:** 3.5kg
- **Power:** 14.4 volt, 2000 mAh battery
- **Programmes:** Auto, Spot, Wall, Zig-zag
- **Running Time:** 1.5 hours
- **Features:** Low noise, infra-red to avoid obstacles, stairs & drops

## Our Robots

Our hero product is 'Abbee'. Abbee is an intelligent robotic vacuum. Abbees are rented out in groups of 10 and come with their own Hive Trolley which serves both as a charging, storage and transportation station.

Our robots clean the whole area, not just where the dirt can be seen. They work at the same standard every day and have a proven safety record against trailing cables of the traditional vacuum. Vacuuming is a pretty laborious but essential job. Lugging around heavy equipment can be very time consuming. Letting the robots do it means that staff are less pressured and have more time for the detailed work.

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## Meet the Hive

The Hive Trolley holds 10 Abbees for easy transportation and distribution around the areas they are required to work in.

The trolley also provides a storage system as well as doubling up as a charging station with 10 charging points – one for each Abbee (a single plug socket is required).

- **Dimensions:** 575 x 400 x 1111mm
- **Weight:** 45kg (fully loaded with 10 Abbees)
- **Power Req:** Single plug socket
- **Charge:** 5 hrs to charge 10 Abbee's
- **Included:** Attachable bin hoop, caution signs, lockable wheels

