

AUTOMATIONS:

Cleaning robot trial is it a worthy investment?

Australia's tourism sector has been growing excessively with more than 7,100 new hotel rooms were added in 2018. Roughly 33,000 rooms expected to be added within the next three years. The conclusion is pretty simple: challenges and changes are accelerating, and hotels will need to get ahead of the game.

Daily cleaning is one of the many important aspects that represents professional appearance within hotel industry. Doing it right could save a lot time and reduce grief, time, resources and less complaints, but this labour intensive, repetitive tasks are always subject to human errors.

Automation in cleaning: Is this technology worth investing for accommodation and conventions facilities? To validate the real value of this technology, we have just conducted a first of its kind technology trial with one of Melbourne's renowned accommodation facility.

"Executives housekeepers have been trialing and deploying a fleet of cleaning robots over many months during an extensive hotel innovation trial. Everyday the robots save variable hours

by cleaning in quite night shift and saving labour resources. Overnight each of the floor cleaning robots run and clean the large complex areas, cleaning under tables and chairs throughout different conference rooms and corridors," said Murray McDonald, director of Duplex Cleaning Machines.

These robots can automatically clean areas by themselves once deployed. This collaboration has allowed cleaners to focus more on complex multi surfaces cleaning environment such as bathroom area. The more you automate, the more you improve human productivity and save time, money, and complaints.

4hrs X \$ wages per hour X 7 Days X 50 weeks

This new generation of cleaning automation devices are also armed with remote monitoring and connected technology. Not only the management can see the cleaning progress in real time or view the robots' routes log from any devices, this also takes cleaning task management to a new level. Never before could you validate cleaning, what's been done and/or missed. Maps of rooms and buildings can be updated in real-time, displaying detailed day-to-day planning of cleaning activities, ensuring the job is done and performance is measurable.



CHEMICAL FREE, HYGIENE CLEANING



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- Use on all floor types
- Steam, scrub and dry in a single pass
- No drying downtime
- Cordless option now available



Carpets & Vinyl



Ceramic Tile



Stain Removal



Jetvac Junior

- Produce +165°C dry steam
- Clean, deoderise and sanitise
- Combines steam and vacuum in one unit



Curtains



Mattresses



Sofas



Jetsteam Maxi

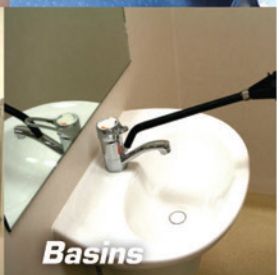
- Clean a bathroom with less than 1L of water
- Kill all bacteria and disinfect
- Remove stains and odours



Toilets



Walls



Basins