

PARK PRIMARY SCHOOL

Improving efficiency, consistency and staff wellbeing through smart cleaning equipment



OVERVIEW

Juniper Bright introduced the PUDU SH1 scrubber at Park Primary School in Newham to improve cleaning efficiency, consistency and staff wellbeing across a busy, three-storey primary school.

Park Primary serves over 600 pupils within a Victorian building, with a wide range of floor types and cleaning demands throughout the school day.

The aim was to replace ageing equipment with a more efficient, safer and consistent approach to floor cleaning.

KEY IMPACT

- Up to 50 minutes saved per task in high-traffic areas
- Audit scores improved from 4 to a consistent 5
- Single operative delivery replacing two-person tasks
- Significant reduction in manual strain and equipment risk

CASE STUDY

PUDU SH1 Scrubber

THE CHALLENGE

Floor cleaning previously relied on multiple pieces of equipment, including mop buckets, rotary machines and wet pick-up systems, all requiring trailing cables.

This created a number of operational challenges:

- High set-up time and inefficient processes
- Requirement for two operatives on certain tasks
- Trip hazards and restricted cleaning windows due to cables and wet floors
- Physical strain from heavy, vibrating equipment
- Inconsistent results depending on operator skill
- Deep cleaning could typically only take place outside of school hours, limiting flexibility.



THE APPROACH

Working in partnership with the school, Juniper Bright introduced the **PUDU SH1**, a battery-powered upright scrubber designed for ease of use and consistent results.

The machine was deployed across corridors, classrooms, washrooms and shared spaces. Its lightweight design and the presence of a lift allowed easy movement between floors.

Implementation included:

- Early engagement with school leadership to align on objectives
- Careful planning of storage, charging and usage
- On-site training delivered by the manufacturer
- A phased pilot, starting on the top floor to build staff confidence

The focus was to ensure smooth adoption, strong staff engagement and immediate operational benefit.

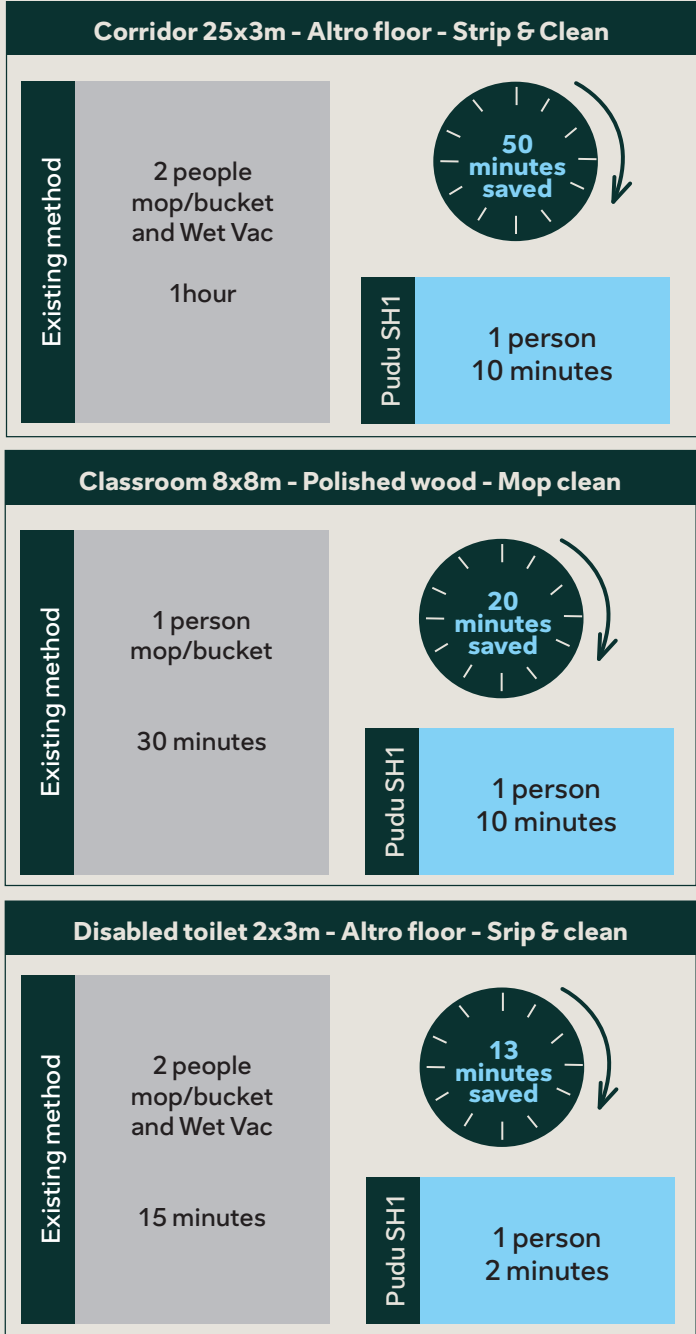


CASE STUDY

PUDU SH1 Scrubber

THE IMPACT

The introduction of the PUDU SH1 delivered significant time savings across multiple areas:



The machine delivered consistent results on every pass, removing variability linked to operator technique.

Audit scores improved from a 4 to a consistent 5 across all areas where the machine is regularly used.

SAFETY AND EFFICIENCY

The removal of cable-powered equipment eliminated trailing leads, reducing trip and electrical hazards.

Set-up time was significantly reduced, and cleaning could be carried out more efficiently during operational hours.

The machine's controlled use of water and chemicals also reduced material usage compared to traditional methods.



CASE STUDY

PUDU SH1 Scrubber

PEOPLE IMPACT

The impact on staff has been notably positive.

Previously, only a small number of operatives were confident using rotary equipment. Following the introduction of the PUDU SH1, all staff are comfortable and confident using the machine.

The physical strain associated with traditional equipment has been significantly reduced, improving day-to-day wellbeing.

“ It’s a very good machine, easy to use, much better than mopping, it leaves the floor clean and dry. All the cleaners have asked to have one in their area. ”

Geeantee Raggoo

Cleaner in charge

“ It’s a really nice machine easy to use, there is no stress or strain on the body. ”

Bin Kujabi

Building cleaner



CLIENT IMPACT

Feedback from the school has been consistently positive, with no negative comments following implementation.

“ It is incredibly easy to use and works efficiently, making cleaning much quicker with outstanding results. All members of the cleaning team were really impressed ”

Clare Batchelor,

School Business Manager,

The school highlighted both improved cleaning standards and increased staff satisfaction as key benefits.

CONCLUSION

The introduction of the PUDU SH1 at Park Primary School demonstrates how targeted investment in the right equipment can significantly improve efficiency, consistency and staff wellbeing.

By reducing cleaning time, simplifying processes and removing physical strain, Juniper Bright has strengthened service delivery while creating a safer and more supportive working environment.

This reflects a practical, people-first approach to innovation, focused on delivering measurable improvements in real school settings.