

Industrial Floor Scrubbers or Mop Stations

DT Workshop Equipment Reference — D&T / STEM resource for school workshops | Cleaning & Maintenance



Photo: FaceMePLS from The Hague, The Netherlands — CC BY 2.0 — via Wikimedia Commons ('Man_At_Work'_Scheveningen_(7386069916).jpg)

Workshop floors collect sawdust, metal chips, oil and spills that domestic mopping cannot lift. Industrial floor scrubbers clean large areas fast, while organised mop stations with colour-coded buckets keep every wet area supplied and orderly.

Key Features

- Ride-on or walk-behind scrubber machines
- Colour-coded mop buckets with wringers
- Dosing and labelling systems
- Storage racks for mops and brushes
- Spill-response stations nearby

Typical Uses in the Workshop

- Deep clean workshop floors weekly
- Manage oil and coolant spill areas
- Keep wet areas stocked for spot cleaning
- Comply with hygiene rotas

Safe Operation

1. Sweep or vacuum the floor first
2. Fill the scrubber with the right dilution
3. Run the machine in overlapping passes
4. Wring mops in the colour-coded bucket
5. Dry high-risk areas with a warning sign

SAFETY NOTES

- Do not use scrubbers on wet electrical areas
- Place wet floor signs after mopping
- Use the correct chemical dilutions
- Keep the machine away from cables
- Drain and store the machine safely

Maintenance & Consumables

- Empty and rinse the tanks after use
- Check brushes and pads for wear
- Clean the mop station regularly
- Restock chemicals with labels
- Service the scrubber per the maker

Specification & Buying Notes

For most schools a walk-behind scrubber with a 60-70 cm head and a colour-coded mop station covers the floor care programme. Buy industrial chemicals separately with dosing pumps.