Unit-7

Cleaning equipment
Objective

You will be able to understand the various types of cleaning equipments used in hotel for effective cleaning procedure.
Main points

- Different types of cleaning equipments.
- Its application.
CLASSIFICATION OF EQUIPMENTS

CLEANING EQUIPMENTS

MANUAL

- BRUSHES
- BROOMS
- BOX SWEEPER
- DRY MOPS
- WET MOPS
- CLOTHS

MECHANICAL

- VACUUM CLEANERS
- SCRUBBING & POLISHING MACHINES
- WET-EXTRACTION SYSTEMS
- CARPET SHAMPOO MACHINES
- HIGH PRESSURE WASHERS
- SCARIFYING MACHINES
IDENTIFICATION OF EQUIPMENTS

- Brushes are meant to remove dirt dry or wet from hard or soft surfaces. They may have bristles of animal, vegetable or man made origin. It is of following types;

- 1) HARD BRUSHES 2) SOFT BRUSHES 3) SCRUBBING BRUSHES.
HARD BRUSHES

- HARD BRUSHES: They have hard bristles used for removing heavy soil & litter from carpets and for cleaning hard and rough surfaces.
SOFT BRUSHES

- Soft brushes have soft and flexible bristles meant for removing loose soil from hard/smooth surfaces.
BROOMS

- Brooms consist of long bristles gathered together & inserted into a long handle. It is of following types:

- **A. SOFT BRISTLED BROOMS:** They have soft bristles and are used on smooth floors.

- **B. HARD/COARSE BRISTLED BROOMS:** Used on coarse surfaces especially outdoors.

- **C. WALL BROOMS:** Also called as ceiling brooms or Turk’s head. They have a soft head & a long handle usually made of cane. They are used to remove cobwebs as well as dust from cornices, ceilings and high edges.
1. SOFT BRISTLED BROOM
2. HARD BRISTLE BROOM
3. WALL BROOMS
4. BOX SWEEPERS
**MOPS**

- **DRY MOPS**: consist of head made of twisted cotton yarn or synthetic yarns or synthetic fibers & attached to a long handle.

- **WET MOPS**: Consist of long, coarser yarn meant for cleaning light soiled floors with a bucket, water & detergent.

- **POLISH APPLICATOR MOPS**: Labeled for the type of polish used. The head is never washed but replaced.

- **SQUEEGEES**: Meant to remove excess water from the floors. Smaller ones are meant to remove excess water from windows while cleaning windows.
1. MOP SWEEPER 2. WET MOP 3. POLISH APPLICATOR MOPS 4. SQUEEGEE
CONTAINERS
1. MOP WRINGER
2. HAND CADDY
3. DUSTPAN
4. SANIBIN

Molded divider and small item holder for better organization
Hand grip
Seamless high-impact plastic is durable and chemical resistant
Fits most hotel and janitorial carts

Gautam Singh, Hospitality Trainer, 07830294949
1. SPRAY BOTTLES
2. MAID’S CART
3. JANITOR’S TROLLEY
4. LINEN TROLLEY
CYLINDRICAL VACUUM CLEANER, BACKPACK VACUUM

- CYLINDRICAL VACUUM CLEANER works by suction only. The dust bag is inside the cylindrical body.
- A flexible hose with different attachments is used to clean a variety of surface.
MECHANICAL EQUIPMENTS

➢ WET & DRY VACUUM CLEANERS: meant for both dry and wet work. Only heads need to be changed. Filters also have to be changed. Nylon for wet work & felt for dry work.
CENTRALIZED VACUUM CLEANER

➢ Suction is generated at one point in the building.
➢ Soiling can be removed at vacuum points elsewhere in the building by suitable nozzles linked to detachable flexible hoses.
➢ The collected dirt is then conveyed by a network pipes to a central container.
They are small, lightweight vacuum cleaners used for cleaning curtains, upholstery, carpet edges, mattresses, computers & music systems. They may be carried in hand or be strapped to the back of the operator.
FLOOR MAINTENANCE MACHINES

- SCRUBBER POLISHER: meant for scrubbing and polishing of floors.
- CARPET SHAMPOO MACHINES: meant for the deep cleaning of the carpets that are heavily soiled.

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BASE PADS OF FLOOR MAINTENANCE MACHINES

- Stripping pads are black & brown.
- Scrubbing pads are blue or green in color.
- Polishing pads are white in color.
- Spray cleaning pads are red in color.
HIGH PRESSURE WASHERS

- It is designed to remove soilage by subjecting the surface to water, steam &/or sand under pressure. Water under high pressure physically dislodges the dust. The process can be assisted by the use of hot water, steam or sand.
SCARIFYING MACHINES

- They are meant to remove heavy grease, mud & thick deposits from the surface. This is used when simple scrubbing machine is not effective. Here dirt deposits are broken by the chisel like action of a wire brush cutting tool.

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Review

• Various cleaning equipment and its use.
Exercise

How you classify cleaning equipments.

What is scrubbing machine?

Write down the uses of vacuum cleaner?

What is chamois leather?

What is swab?
Thank you
LINK

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