

M K PRECISION METAL PARTS PVT LTD

An ISO 9001 : 2015 Certified Company

*Excellent Quality,
Reliable Service*



Plot No. A-791/10, Village Khairne, T.T.C. Industrial Area,
Navi Mumbai – 400 710

About M K Precision

- ★ We are one of the prominent manufacturers of Modular Operating Theater, which came into existence with the emergence of new concept that reduces the risk of Surgical Site Infections (SSIs). SSI is often referred as the second most common site of Healthcare Associated Infections (HAIs), which causes considerable morbidity. It can also raise the mortality to as high as 77% if occurs deep at the site. SSI is generally the initial introduction of microbial pathogens that occurs by different surgical activities performed in the operation theater. Thus, we assist our clients in developing a new sphere called as Modular Operation Theater with reduced risk of SSI, which is influenced by characteristics of the patient, operation, personnel and health care/ facility.
- ★ We're a mid-sized manufacturer, employing over 300 people, which gives us superior capacity and responsiveness with optimum productivity. As an organization, MKP strongly believes in integrity, be it on a personal or professional level. This belief has helped us achieve tremendous growth by making each and every employee accountable for his/her actions which in turn has led to their overall development as well.

Why Modular OT ?

- ★ Modular Operating Theatres can effectively maintain desired sterilized environment with superior laminar air flow system and a perfect working environment for any surgeon with zero contamination. We are Introducing as Total Turnkey Solution Provider for Modular Operation Theatre. Having well trained with hand so experience and thorough knowledge about the latest technology guidelines of NABH and ISO standard in Operation Theatre, we are highly capable in executing the projects to perfection as per the guidelines and schedules. Classification - 100 (particles measuring 0.5 microns or larger/cu.ft as per NABH for Super specialty OT) Bacteriological class -B (5 CFU/ m³) Particle decontamination kinetics -5 min Biological decontamination kinetics -5 min GMP Annex I classification -Class A ISO 14644/1/NABH classification -ISO 5(at rest condition)

Features:

- ★ To stop the generation of bacteria
- ★ To always retain the OT under positive air pressure
- ★ Ensure maximum safety standard
- ★ Ensure flexibility
- ★ Minimize maintenance
- ★ Ensure functional separation of spaces

OT Specifications

- ★ Class 100 Laminar air flow unit attached with condensing unit
- ★ SS 304 OR Powder coated walls & ceiling
- ★ Coved corners
- ★ Ceiling pendent & dome light
- ★ Sterility chamber for storage of instruments
- ★ Control panel for all electrical controls of OT room
- ★ Humidity, Temperature & air pressure digital display
- ★ Double wall insulated flush door
- ★ Double glass view window
- ★ Ceiling Flush lights
- ★ Air curtain for OT door etc

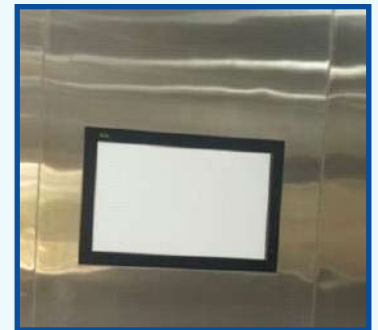
Gift Your Patients A Healthy Life With A Hygienic Treatment



Metallic Sliding Doors (Manual & Automatic)



OT Modular Doors

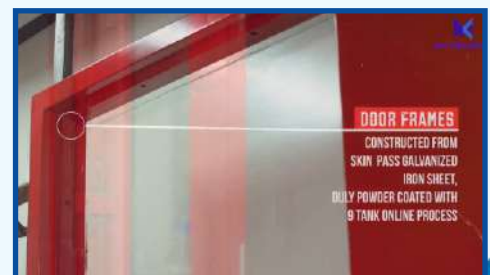


X-RAY VIEW PANEL

Fire Doors

Building Fire Research Centre (BFRC) Certified Fire Doors with highest rating of 120 minutes.

Doors are provided with fire rated door frames and clear/wired glass. 60 minutes fire rating doors are also available.



Hospital Furniture In SS...



Intensive Trolley



Gown Trolley



Hamper Trolley



CCO Trolley



Kick Bucket



Gauze Count Stand



Scrub Tank



Airpack Cupboard



Dressing Trolley



Crash Cart



Auto Clave



Beded Panel



Concealed Type Bedded Panel With All Accessories

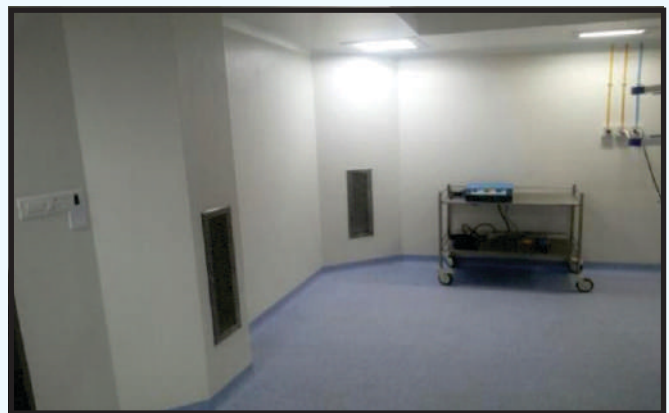
SS Wall Panels in Modular OT With All Accessories



Complete Modular OT



Operation Module



In Built Riser

AHU



Air Shower



Laminar Airflow



Vertical Laminar Airflow



Lab Furniture



Vinyl Flooring



Dynamic Passbox



Static Passbox



Lockers Cabinets



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