

Emergency Tray With Lid

Description

An **Emergency Tray With Lid** is a compact, portable surgical tray designed to organize and secure essential instruments and supplies used during emergency medical or surgical procedures. The fitted lid ensures sterility during storage and transport, making it an essential tool in both clinical and field settings.

Specifications

- **Material:** Surgical-grade stainless steel (304/316)
- **Finish:** Mirror or satin finish (non-reflective options available)
- **Dimensions:** Commonly 30 cm x 20 cm x 5 cm to 45 cm x 25 cm x 7 cm
- **Lid:** Detachable or hinged tight-fit lid to maintain sterility
- **Weight:** 600–1,000 grams depending on size
- **Sterilization Compatibility:** Fully autoclavable

Sizes

Multiple standard sizes available depending on clinical need:

- Small: 30 x 20 x 5 cm
- Medium: 35 x 25 x 6 cm
- Large: 45 x 25 x 7 cm

Shapes

Rectangular body with rounded edges for safe handling and smooth cleaning.

Types

- Standard Emergency Tray with Lid
- Deep Base Tray with Elevated Lid
- Lockable Lid Tray (for field transport)
- Customized compartments (optional)

Material

- Stainless steel (SS 304/316 surgical-grade)
- Optional versions in polypropylene for single-use
- Silicone seal options for enhanced lid security

Category

- Surgical Accessory Equipment
- Medical Storage and Transport Devices
- Emergency Medical Equipment

Product Form

- Reusable tray with detachable or fitted lid
- Available in sterile single units or bulk non-sterile packs

Usage

Used to hold emergency instruments and consumables including:

- Forceps, scissors, clamps
- Syringes, needles, bandages
- Sutures, antiseptics, and gloves
- Emergency airway and vascular access tools

Advantages

- Secure and sterile storage with fitted lid
- Durable and reusable in harsh environments
- Easy transport of emergency medical kits
- Customizable to specific emergency needs
- Quick access design for time-sensitive procedures

 DOTCOM PHARMA

Disadvantages

- Stainless steel adds some weight
- Improper lid fit may compromise sterility
- Requires thorough cleaning post-use
- Not ideal for long-term medication storage

Precautions

- Always ensure the lid is secured during transport
- Inspect for rust, denting, or contamination before use
- Follow sterilization protocols thoroughly
- Store in clean, dry areas to avoid moisture retention

HS / HSN Code

- **HS Code:** 9403.20
- **HSN Code:** 94032000
(Applicable for surgical/medical furniture and accessories like trays with lids)

Handling Instructions

- Open and close lid using sterile gloves
- Avoid dropping to prevent lid deformation
- Disassemble lid before autoclaving if detachable
- Store upside down (lid facing down) to prevent dust entry in clean rooms

Sterilization Details

- Autoclave at 121°C for 15–20 minutes
- Compatible with chemical disinfectants
- Do not use metal scouring pads to avoid scratching surface

Veterinary Application

- Used in veterinary field and clinic settings for emergency procedures
- Holds critical tools for trauma management, emergency surgeries, wound cleaning, and quick interventions
- Common in mobile veterinary units, farms, and remote animal health camps
- Lid ensures clean storage while traveling between locations

Human Application

- Integral part of emergency response trolleys in hospitals
- Holds vital tools for trauma care, crash carts, and quick-response setups
- Common in ambulances, emergency departments, and disaster response kits
- Allows fast and sterile access to tools in life-saving situations

Frequently Asked Questions (FAQs)

Q1. What is the purpose of an emergency tray with lid?

Answer: To organize, protect, and maintain sterility of emergency medical tools during storage and transport.

Q2. Can it be sterilized?

Answer: Yes, stainless steel trays are fully autoclavable and chemically disinfectable.

Q3. Are different sizes available?

Answer: Yes, small, medium, and large variants are available to suit different setups.

Q4. Is the tray reusable?

Answer: Yes, the stainless steel version is reusable; some disposable plastic versions also exist.

Q5. Can it be used for veterinary emergencies?

Answer: Absolutely — it's widely used in veterinary trauma care, mobile clinics, and surgeries.