

# MTP Set (Medical Termination of Pregnancy Set)

## Description:

The **MTP Set** is a specialized surgical instrument kit used for performing **medical termination of pregnancy** (abortion procedures), primarily in early-stage pregnancy cases. It includes a combination of forceps, dilators, curettes, and suction cannulas designed for safe and sterile surgical intervention.

## Specifications:

- Includes essential gynaecological tools
- Compatible with manual or electric suction
- Instruments arranged for sterile procedures
- Set complies with WHO & clinical guidelines

## Typical Components Include:

- Uterine Sound
- Sponge Holding Forceps
- Vulsellum Forceps
- Cervical Dilators (Hegar or Hawkin Ambler)
- Uterine Curette
- Ovum Forceps
- Suction Cannula (plastic/metal)
- Sims Speculum
- Bowl & Tray (SS)

## Sizes & Shapes:

- Multiple sizes available for forceps & dilators
- Instruments in curved and straight forms
- Suction cannulas from **4 mm to 12 mm**

### **Material:**

- Medical-grade **stainless steel**
- Rust and corrosion-resistant
- Smooth finish for patient safety
- Suction cannulas may be plastic or metal

### **Category:**

- **Gynaecological Surgical Sets**
- Sub-category: Obstetric & Gynaecology Instruments

### **Product Form:**

- Complete instrument set
- Reusable (except disposable suction cannulas)
- Autoclavable stainless steel tools

### **Usage:**

- Used in clinics and hospitals for MTP procedures
- For early trimester pregnancy termination
- Also used in D&E (Dilation & Evacuation) procedures
- Applicable in both **human and veterinary OB-GYN** procedures

### **Advantages:**

- Sterile and organized setup
- Comprehensive tool range
- Reduces procedural time and risk
- High-quality instruments with precision tips

### **Disadvantages:**

- Invasive procedure; must be performed by qualified personnel
- Requires strict sterilization and handling/ Not suitable for late-term procedures

### **Precautions:**

- Only trained medical professionals should use
- Use correct size cannulas and dilators
- Ensure full sterilization before and after every use

### **HS / HSN Code:**

- **HS Code:** 9018.90
- **HSN Code:** 9018 (Surgical Instruments & Sets)

### **Handling Instructions:**

- Handle with surgical gloves
- Avoid rough handling to prevent bending/tip damage
- Place tools on sterile tray after use

### **Sterilization Details:**

- All stainless steel instruments are **autoclavable**
- Plastic cannulas are **disposable or chemically sterilizable**
- Clean, disinfect, and pack in sterile pouches

### **Veterinary Application:**

Used in veterinary gynaecology to manage unwanted pregnancies or perform uterine evacuations in large and small animals under professional care.

### **Human Application:**

Widely used in hospitals, clinics, and government-approved medical centres for safe and legal pregnancy termination procedures.

## **? Frequently Asked Questions (FAQs):**

**1. What does MTP Set stand for?**

MTP means *Medical Termination of Pregnancy*.

**2. Is the MTP Set reusable?**

All metal instruments are reusable after sterilization; suction cannulas may be disposable.

**3. Can this be used in veterinary practice?**

Yes, it's used in animal OB-GYN cases under professional settings.

**4. What's the difference between MTP and D&C sets?**

MTP includes tools specific for suction-based pregnancy termination; D&C includes curettage tools.

**5. How are the instruments sterilized?**

Via autoclave (for metal tools) or chemical disinfection (for plastic cannulas).

