



The Vital Medical Instrument Tray set (VM-IT71-144) includes a 305x205x50mm stainless steel tray with cover (IT71-140/C) and a 205x100x35mm kidney/emesis tray (KT71-144). Essential for organising and presenting sterile instruments in clinical and surgical environments.

What Is the Instrument Tray Set?

The VM-IT71-144 combines two essential clinical trays: a rectangular instrument tray (IT71-140/C, 305x205x50mm with cover) for organising and presenting sterile instruments during procedures, and a kidney-shaped emesis tray (KT71-144, 205x100x35mm) for collecting used instruments, waste, and patient specimens. Both are manufactured from 18/10 medical-grade stainless steel for durability and complete sterilisability.

Clinical Uses of Instrument Trays

Rectangular instrument trays are used to lay out sterile instruments before and during surgical or minor procedures ? suturing, wound debridement, IV line placement, catheterisation, and gynaecological examinations. The matching cover (IT71-140/C) allows the tray to be prepared in advance, covered, and transported to the procedure area maintaining sterility. Kidney trays are indispensable at the bedside for collecting vomitus (emesis), used swabs, discarded needles in conjunction with a sharps container, or as a receiving vessel during wound irrigation procedures.

Material and Maintenance

Both trays are constructed from 18/10 stainless steel (18% chromium, 10% nickel) which provides excellent corrosion resistance to repeated steam autoclave cycles (134°C), chemical disinfectants, and saline. The smooth interior surfaces are easily cleaned and inspected for residual contamination. Trays should be inspected regularly for dents, cracks, or surface pitting that could compromise sterility assurance.

Technical Specifications

Specification		Detail
Specification	Value	
Rectangular Tray (IT71-140/C)	305 ? 205 ? 50 mm with cover	
Kidney Tray (KT71-144)	205 ? 100 ? 35 mm	
Material	18/10 medical-grade stainless steel	
Sterilisation	Autoclavable (134°C steam)	
Application	Instrument presentation, emesis, specimen collection	
Setting	Surgical theatres, procedure rooms, bedside	

SKU: VM-IT71-144