

The Vital Medical Magill Forceps Adult 24cm (VM-MFA24) are angled ring forceps designed to guide endotracheal tubes and remove foreign bodies from the upper airway during direct laryngoscopy. Stainless steel construction, autoclavable for emergency and anaesthetic use.

What Are Magill Forceps Used For?

Magill forceps are a specialised angled instrument used during direct laryngoscopy to guide nasotracheal tubes into the trachea, assist with difficult orotracheal intubation, and retrieve foreign bodies or secretions from the pharynx and upper airway. The VM-MFA24 (24cm adult size) is designed for use in adult patients and is a standard component of anaesthetic trays, emergency airway kits, and ALS equipment bags.

Design Features and Clinical Technique

The characteristic 45-degree angled jaw of Magill forceps allows the clinician to reach into the hypopharynx under direct laryngoscopic vision without obstructing the line of sight to the larynx. During nasotracheal intubation, the forceps grasp the tube tip and direct it anteriorly through the glottis – a critical manoeuvre that is often impossible by hand alone. The ring handle design provides controlled grip while leaving the index and middle fingers free for laryngoscope blade manipulation.

Sizes and Sterilisation

The VM-MFA24 (24cm) is used in adults. Smaller sizes – VM-MFC19 (19cm) for children and VM-MFC16 (16cm) for infants – are required for paediatric airways. All sizes are manufactured from stainless steel and are autoclavable (134°C). Magill forceps should be inspected before use for jaw alignment and smooth action. They are standard equipment in anaesthetic rooms, ICUs, emergency departments, and paramedic ALS bags.

Technical Specifications

Specification		Detail
Specification	Value	
Type	Magill angled forceps	
Size	Adult	
Length	24 cm	
Material	Stainless steel	
Handle	Ring (scissor) grip	
Jaw Angle	Approximately 45 degrees	
Application	Nasotracheal intubation, airway foreign body removal	
Sterilisation	Autoclavable (134°C steam)	

SKU: VM-MFA24