

The Magill Forceps Child 19cm Stainless Steel (VM-MFC19) is a 19cm child-sized angled airway forceps that fills the size gap between the infant (16cm) and adult (24cm) Magill forceps, scaled for children aged approximately 1 to 10 years. It is used during paediatric anaesthetic induction to guide nasotracheal intubation and in paediatric emergency departments to remove inhaled or ingested foreign bodies from the pharynx and larynx under direct laryngoscopic vision. It is made from stainless steel, has a ring (scissor) grip handle, and is autoclavable with 134°C steam sterilisation. Available in South Africa from Vital Medical.

Child-Sized Magill Forceps for Paediatric Airways

Child Magill forceps are an angled airway instrument used under direct laryngoscopy to guide

nasotracheal tubes and to retrieve foreign bodies from the pharynx and larynx. The VM-MFC19 is the 19cm child size. It sits between the infant (16cm) and adult (24cm) instruments and provides the correct scale for children aged approximately 1 to 10 years. It is used during paediatric anaesthetic induction for nasotracheal intubation guidance, and in paediatric emergency departments for removal of inhaled or ingested foreign bodies. The instrument is made from stainless steel and has a ring (scissor) grip handle.

Clinical Application in Paediatric Emergencies

Foreign body aspiration is a paediatric emergency in which the correct instrument size is critical. Using an oversized adult forceps in a child’s airway risks mucosal trauma and conversion of a partial obstruction to a complete one. The 19cm length of the VM-MFC19 provides reach to the larynx in children without the excess length of the adult instrument, and its jaw span is proportionate to the paediatric pharynx. This instrument should be standard in all paediatric emergency trolleys and theatre anaesthetic trays.

Sterilisation, Inventory and Deployment

All Vital Medical Magill forceps (VM-MFC16, VM-MFC19 and VM-MFA24) are stainless steel, autoclavable at 134°C, and can be processed through standard CSSD protocols. Jaw alignment and hinge action should be inspected before each use, and the forceps stored in sterile packaging or on an instrument tray, ready for immediate deployment in emergency situations. Available in South Africa from Vital Medical, the VM-MFC19 suits hospitals, paediatric wards, emergency departments and EMS services that need to equip or replace child-sized airway instruments.

TECHNICAL SPECIFICATIONS TABLE

Specification	Detail
Brand	Vital Medical

Specification	Detail
SKU	VM-MFC19
Type	Magill angled forceps
Size	Child
Length	19cm
Material	Stainless steel
Handle	Ring (scissor) grip
Application	Paediatric intubation, airway foreign body
Sterilisation	Autoclavable (134°C steam)

SKU: VM-MFC19