



# AREUS AND TRIDENT EBUS NEEDLES

**MADE OF NITINOL FOR FORM STABLE FLEXIBILITY**

# ENDOBRONCHIAL ULTRASOUND NEEDLES

- Form stable nitinol needles
- The flexibility of the needles facilitates the sampling
- Needle adjustment with a simple and precise one-handed operation
- Laser-etched v-notches for improved echogenicity of the needle
- The smooth catheter ensures movement in angled positions
- Compatible with the most current EBUS endoscopes on the market

## AREUS EBUS NEEDLE

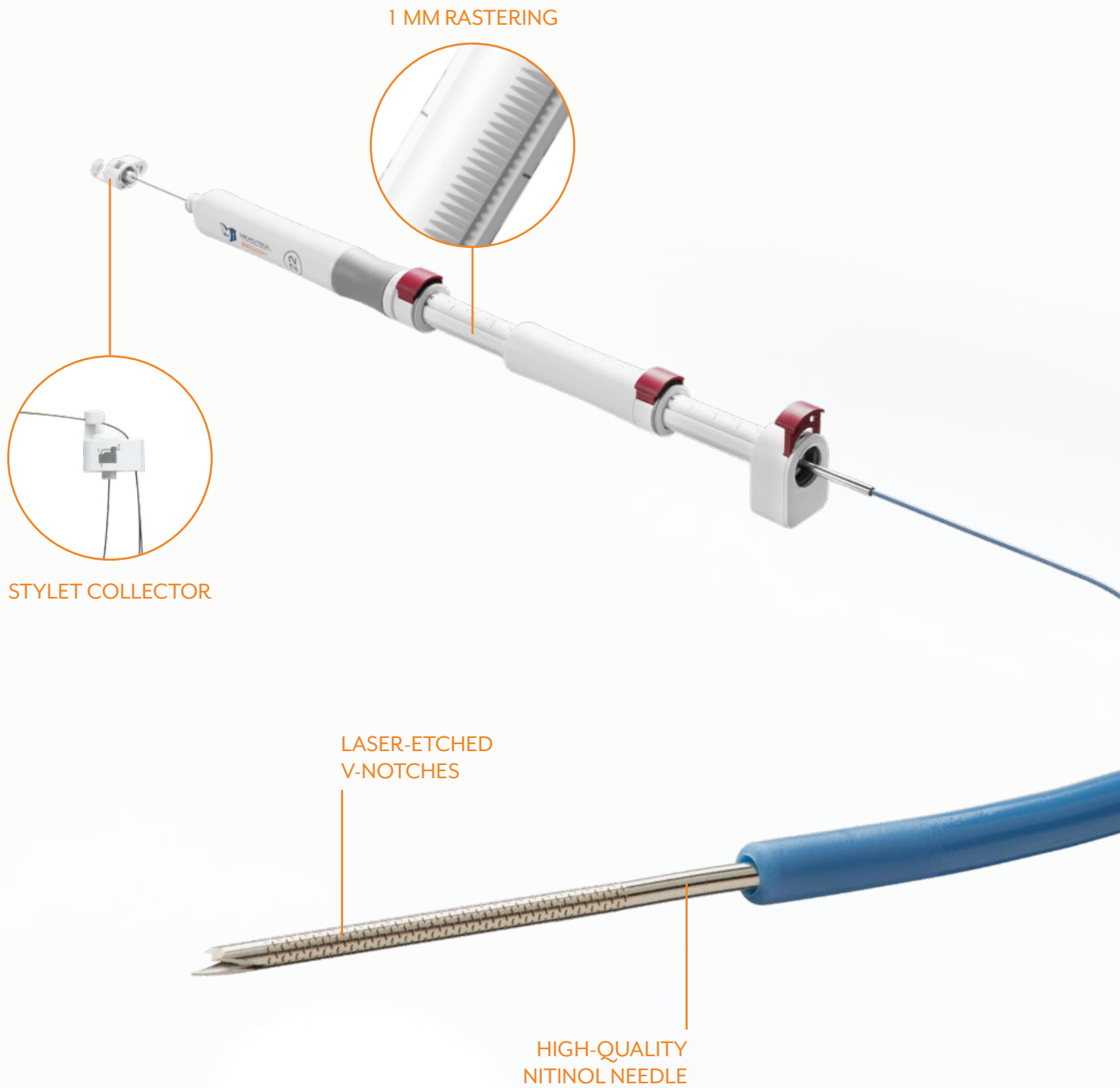
For cytopathological  
sampling

## TRIDENT EBUS NEEDLE

For histological  
sampling

## WHAT IS NITINOL?

Nitinol is a high-quality material with a 'memory effect' that enables it to return to its original form. After the needle has been bent, it returns to a straight form. At the same time, nitinol is extremely flexible, which makes it possible to puncture in hard-to-access areas.



## SPECIFICATIONS

REF	Needle Ø gauge	Max. insertion area Ø mm	Max. needle length mm	Needle material	Working channel Ø mm	Working length mm
<b>AREUS EBUS NEEDLE (TBNA)</b>						
EBUS0001	19*	1.8	40	Nitinol	≥2.0	715 ~ 755
EBUS0002	22	1.8	40	Nitinol	≥2.0	715 ~ 755
EBUS0003	25	1.8	40	Nitinol	≥2.0	715 ~ 755
<b>TRIDENT EBUS NEEDLE (TBNB)</b>						
EBUS0004	19*	1.8	40	Nitinol	≥2.0	715 ~ 755
EBUS0005	22	1.8	40	Nitinol	≥2.0	715 ~ 755
EBUS0006	25	1.8	40	Nitinol	≥2.0	715 ~ 755

Packaging unit: 1 piece

\* The 19G EBUS needles are compatible only with Olympus ultrasound endoscopes

