

MG3

Whiz/Lite/Gliders

 perfect®



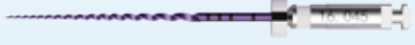

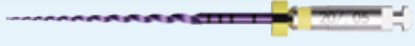





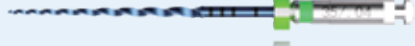







Perfect Rotary
Instrument

MG3 Whiz

WHIZ/LITE/GLIDERS

✿ Specifications

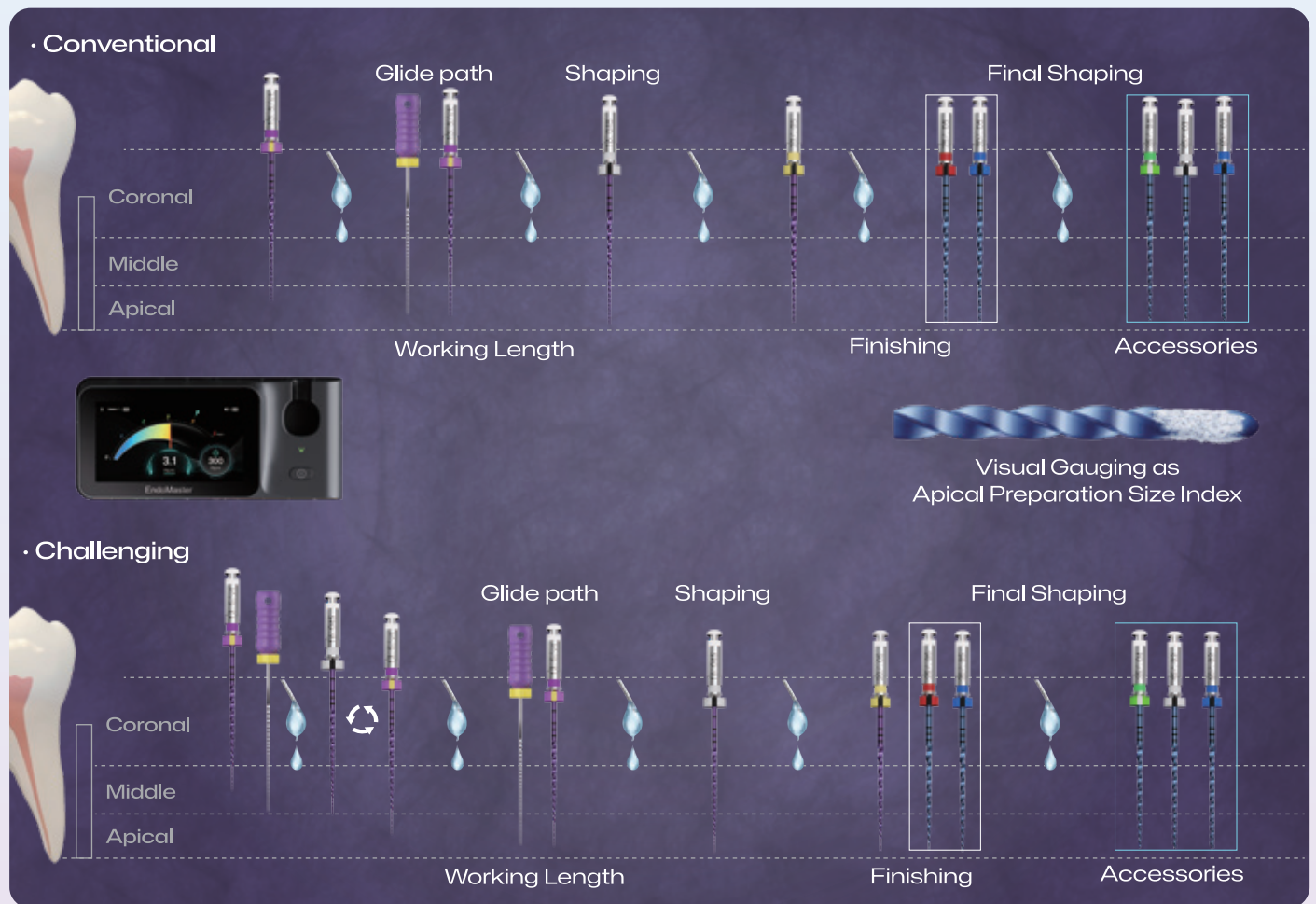
		MFD		
	13.5/VT	0.8mm		3.0-4.0 N•cm
	16/.045	0.8mm		3.0-4.0 N•cm
	20/.05	1.0mm		3.0-4.0 N•cm
	25/.05	1.0mm		3.0-4.0 N•cm
	30/.05	1.0mm		3.0-4.0 N•cm
	35/.04	1.0mm		3.0-4.0 N•cm
	45/.03	1.0mm		3.0-4.0 N•cm
	60/.03	1.0mm		3.0-4.0 N•cm

Cross Section: 

Rotary Speed: 300-350RPM

Length: 21mm 25mm 31mm

✿ Clinical protocol















✿ Features


- Designed for progressive shaping with controlled taper stress, enhancing safety and predictability for conventional and moderately enlarged canal preparations
- Ideal for straight to moderately curved canals
- Recommended for retreatment cases, where enhanced shaping control is required
- Typical final apical size: #25 / .05

MG3 Lite

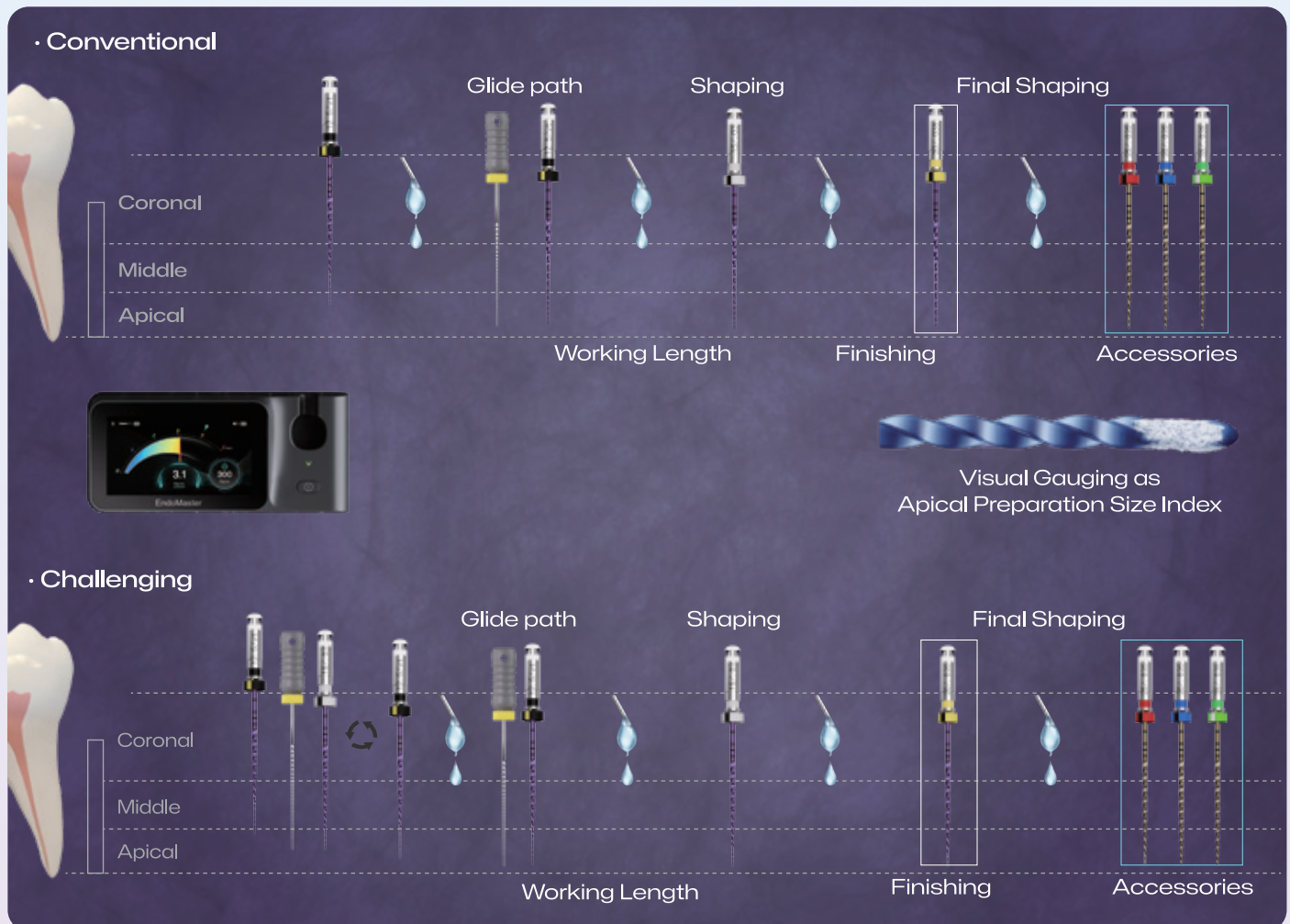
WHIZ/LITE/GLIDERS

✿ Specifications

			MFD	
	12.5/VT	0.8mm		2.5-3.5 N•cm
	15/.03	0.8mm		2.5-3.5 N•cm
	20/.035	0.8mm		2.5-3.5 N•cm
	25/.035	0.8mm		2.5-3.5 N•cm
	30/.035	0.8mm		2.5-3.5 N•cm
	35/.035	0.8mm		2.5-3.5 N•cm

Cross Section:  Rotary Speed: 300-350RPM Length: 21mm 25mm 31mm

✿ Clinical protocol





✿ Features

- Specifically designed for minimal shaping, helping preserve maximum dentin structure
- Low and variable tapers reduce structural stress, allowing smooth negotiation of curved, narrow, and complex canals
- Shortened preparation sequence with only 3 files for improved efficiency and simplicity
- Small sizes and low tapers help limit coronal enlargement, ended with a final apical size of #20 / .035 in typical cases.

Clinical Decision Making

MG3 Whiz or MG3 Lite

 <h3>Whiz</h3> <p>Minimally Invasive Approach</p>	 <h3>Lite</h3> <p>Ultra Conservative Approach</p>
<p>ISO 10</p>	<p>ISO 08</p>
<p>Choose if:</p> <ul style="list-style-type: none"> • Standard canals • More direct access • Need effective shaping <p>Key Characteristics:</p> <ul style="list-style-type: none"> • Progressive shaping • Moderate-advanced • 🦷 #25/.05 • Progressive taper • Standard (4-5 files) 	<p>Choose if:</p> <ul style="list-style-type: none"> • Narrow canals • Accentuated curves • Complex anatomy • Maximized dentin preservation <p>Key Characteristics:</p> <ul style="list-style-type: none"> • Minimal shaping philosophy • Minimal apical enlargement • 🦷 #20/.035 • Low & variable taper strategy • Short sequence (3 files)
<p>Clinically ideal for:</p> <ul style="list-style-type: none"> • Standard canals • Warm GP or single cone • Warm GP or single cone + Bioceramic sealer 	<p>Clinically ideal for:</p> <ul style="list-style-type: none"> • Narrow canals • Bioceramic sealer + single cone

Parameter	MG3 Whiz	MG3 Lite
Philosophy	Minimally Invasive Approach	Ultra Conservative Approach
Speed(rpm)	300-350	300-350
Torque (Ncm)	3.0-4.0	2.5-3.5
Sequence length	Standard(4-5 files)	Short(3 files)
Optional enlargement	When indicated	Rare
Learning curve	Easy-moderate	Very easy

Gliders

WHIZ/LITE/GLIDERS

Specifications

		MFD		
	10/.05	0.8mm		
	13/.045	0.8mm		
	14/.035	0.8mm		

Torque: 2.0-3.0 N·cm

Rotary Speed: 350-400RPM

Length: 21mm 25mm 31mm

Decision Making

10/.05

- Calcified canals
- Strong curvatures
- High cutting efficacy

Use as **FIRST** choice
(Sequence recommended)

13/.045

- Narrow canals
- Mid curvatures
- High cutting efficacy

Default clinical choice
(Single or Sequence)

14/.035

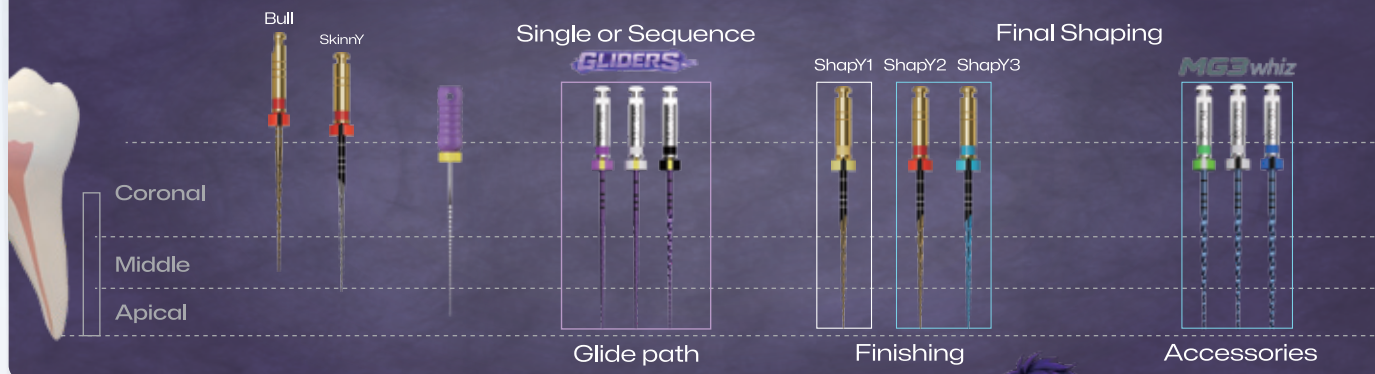
- Conventional canals
- Mid curvatures
- Mid cutting efficacy

Single instrument

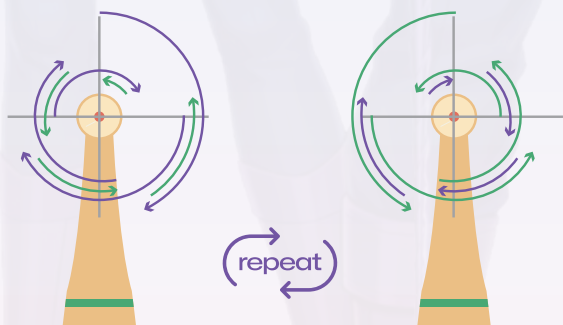
- Single or Sequence-according to canal anatomy

Retreatment Protocol

RETREATY+ GLIDERS (+ MG3 WHIZ)



SGGP Mode



MG3 Lite:



with Fabio Gogni

MG3 Whiz:

