

Zirkonzahn®

TELESKOPOR ORBIT
(Ø 125 mm): 1 ORBIT FOR
4 BLANK
SIZES



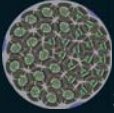
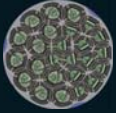
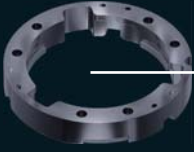

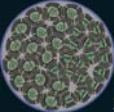
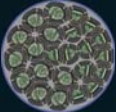


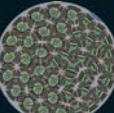
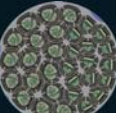


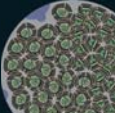
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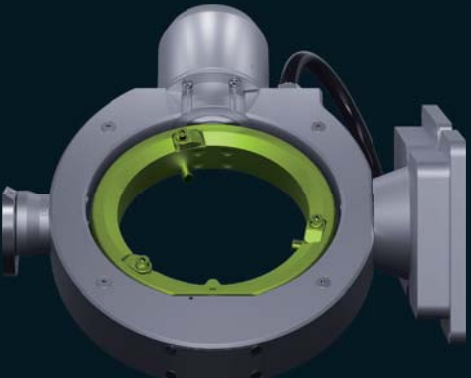
M2 COMFORT LINE

TELESKOPOR

NEW! EXTRA LARGE TELESKOPER ORBIT (Ø 125 mm)

	Ø 95	 2	 36	 25	2 bite splints 36 resin elements 25 zirconia elements
	Ø 98	 2	 34	 23	2 bite splints 34 resin elements 23 zirconia elements
	Ø 106	 3	 44	 31	3 bite splints 44 resin elements 31 zirconia elements
	Ø 125	 4	 57		4 bite splints 57 resin elements

Bite splints
Resin
Zirconia



The highlight in terms of flexibility is the extra-large Teleskoper Orbit (Ø 125 mm). In combination with special holders, it permits to process all common soft and hard material blanks with Ø 95 mm, Ø 98 mm, Ø 106 mm or even Ø 125 mm as well as glass-ceramic and Raw-Abutment® blanks. The blanks can be removed from the orbit and re-inserted later into the orbit at the same position with high precision in µm range.

NEW! M2 MILLING UNIT COMFORT LINE



PERFECT
ADJUSTMENT OF
THE FRICTION FOR
TELESCOPIC WORKS



MORE
EFFICIENCY
WITH DOUBLE
MILLING

The new M2 milling unit comfort line stands for modern operating comfort and flexibility. With the M2 Wet Heavy Metal, the M2 Teleskoper, the M2 Dual Wet Heavy Metal, the M2 Dual Teleskoper and the M2 Dual Double Teleskoper, the line comprises 5 milling units with fully automatic 5+1 axis simultaneous milling technology.

Integrated PC with touch screen for direct control (loading of tools, controlling of milling and calibration processes)

3D software for direct control and simplified support

Optical tool detection for a secure selection of the suitable milling tools

Vibration-free 5+1-axis simultaneous milling technology thanks to orbit with opposed rotary axes and particularly short and powerful spindle

Perfect tool organisation; tool magazine for the storage and organisation of up to 3 x 21 tools with automatic tool changer function

Automatic self-cleaning and drying function



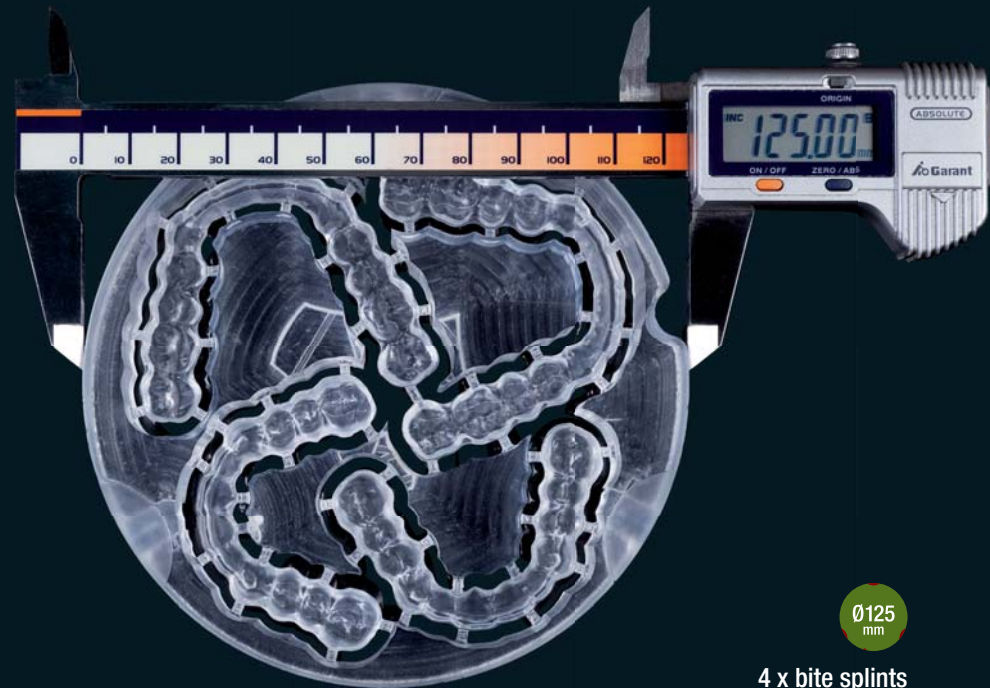
Teleskoper Orbit* for blanks with \varnothing 95, 98, 106 and 125 mm as well as glass ceramic blanks or titanium abutments; high-precision repositioning in μ m range



* The M2 Teleskoper, M2 Dual Teleskoper and M2 Dual Double Teleskoper are equipped by default with the extra large Teleskoper Orbit (125 mm). In the M2 Wet Heavy Metal and the M2 Dual Wet Heavy Metal, the orbit with a \varnothing 95 mm is installed. The Teleskoper Orbit can be retrofitted in these milling units with an upgrade kit.

NEW! Ø 125 mm

FOR M2 MILLING UNIT SERIES AND
M4 WET HEAVY METAL MILLING UNIT



LARGER MILLING AREA FOR THE Ø 95 mm BLANK



Ø95 mm

2 x bite splints



Ø98 mm

2 x bite splints



Ø106 mm

3 x bite splints



Ø95 mm

1 x full-arch
2 x 4-unit bridges
5 x single crowns



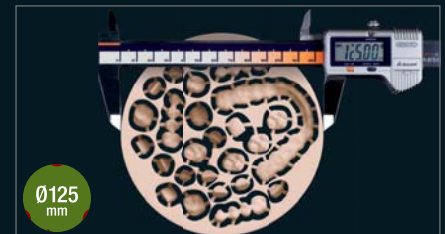
Ø98 mm

1 x full-arch
2 x 4-unit bridges
4 x single crowns



Ø106 mm

1 x full-arch
2 x 4-unit bridges
11 x single crowns



Ø125 mm

1 x full-arch
3 x 4-unit bridges
21 x single crowns

Ø125 mm

4 x bite splints

Ø 106 mm:
Available for the most common materials
(zirconia, resin, etc.)

Ø 125 mm:
Available for the most common resins

All information is subject to change. Errors and omissions excepted. Version: 16/07/2021



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