

Introducing



NEW Portfolio from February 23rd 2023

Introducing F8 while discontinuing E1



E3



E2



E4



F8



The next generation of dual model scanning

F8 enables you to do more thanks to fast scan-to-design workflows
and minimal scanner interaction



More efficiency

#1 **Dual model scanning** for minimized scanner interaction

#2 Intuitive magnetic place-and-scan design, auto-start, in-software and visual lights guidance, for **improved user experience**

#3 Flexible ethernet-powered networking, for **simple scanner sharing** among multiple workstations

More versatility

#1 **Easy articulator scanning** with no fixation or removal of pin required

#2 **Exclusive F8 tools**, plus the ability to use your favourite older tools, expands indication versatility and ease of scanning

#3 A wide range of scan workflows allow you to **provide a complete range of services to your clinics**

More speed

#1 **More than 20% faster* end-to-end workflows** to reduce the time spent on scanning

#2 **9 second full arch scan speed** – the same fast speed as the award-winning 3Shape E4

#3 **Open scanner design** for quick and easy access to place and remove models



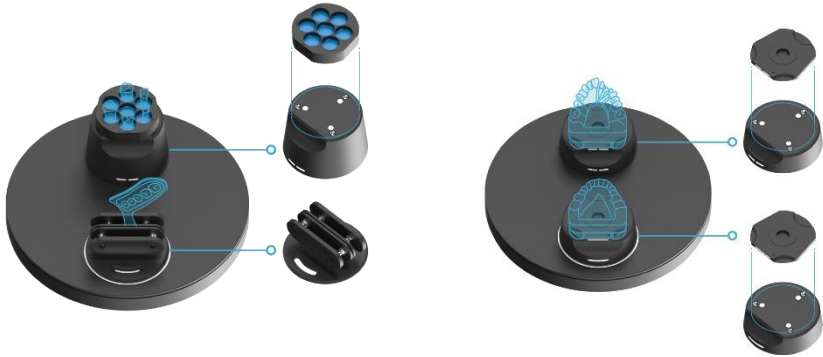
Upgraded stability and scanner sharing with ethernet capabilities

Connect the F8 to a PC via ethernet for stability and ease of set up. Initiate scans from multiple PCs with scanner sharing to reduce the number of scanners your lab requires.

An intuitive user experience

New on-screen guidance

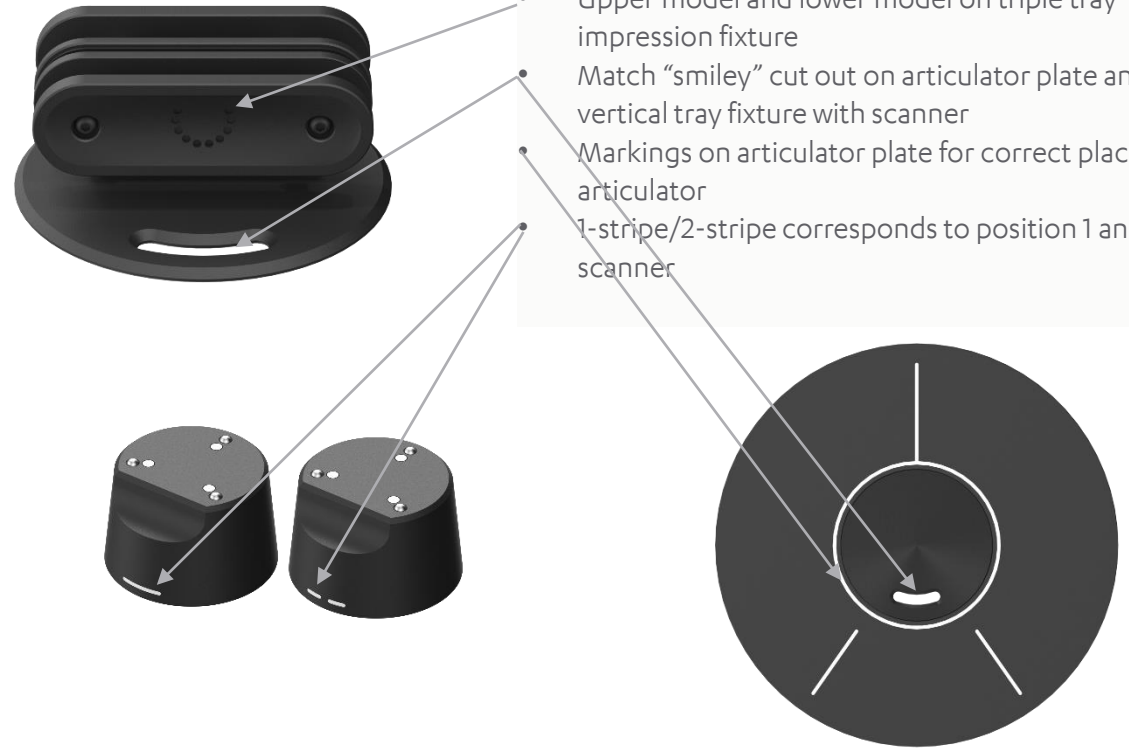
All dual model workflows have been updated for intuitive tools usage and placement all for faster interaction.



Clear and easy guidance

All tools guide you to correct placement of both the tool and the model

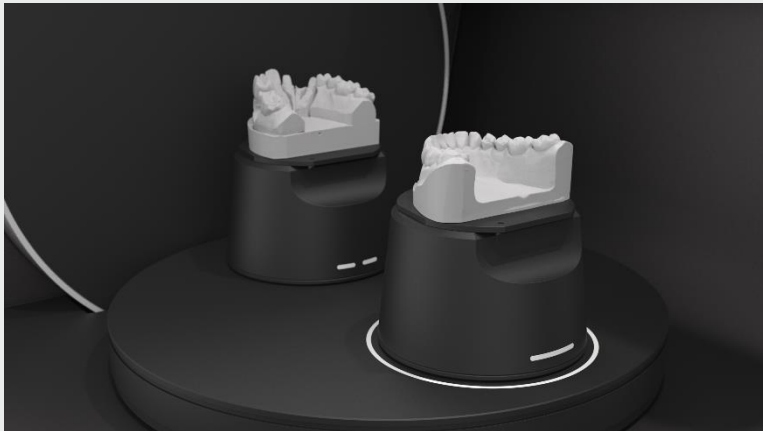
- Upper model and lower model on triple tray impression fixture
- Match “smiley” cut out on articulator plate and vertical tray fixture with scanner
- Markings on articulator plate for correct placement of articulator
- 1-stripe/2-stripe corresponds to position 1 and 2 on scanner



F8 includes exclusive new tools

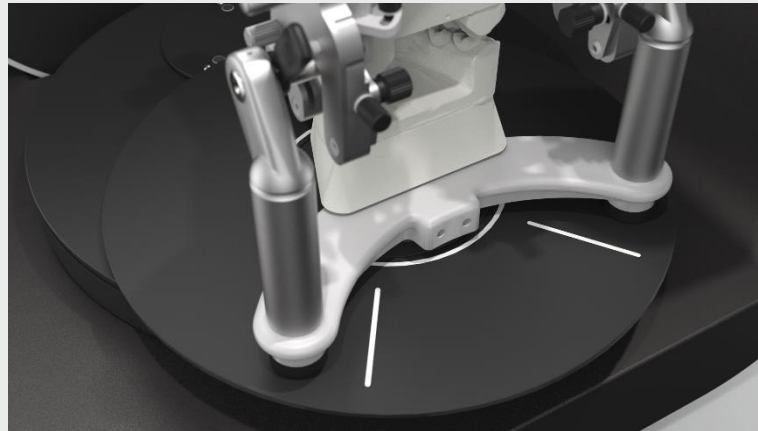
Quality

High quality tools, exclusively made for the F8 – quality tools for quality work.



Efficiency

The new scanner tools enable efficient workflows with fewer interactions – enabling you to do more, at once.



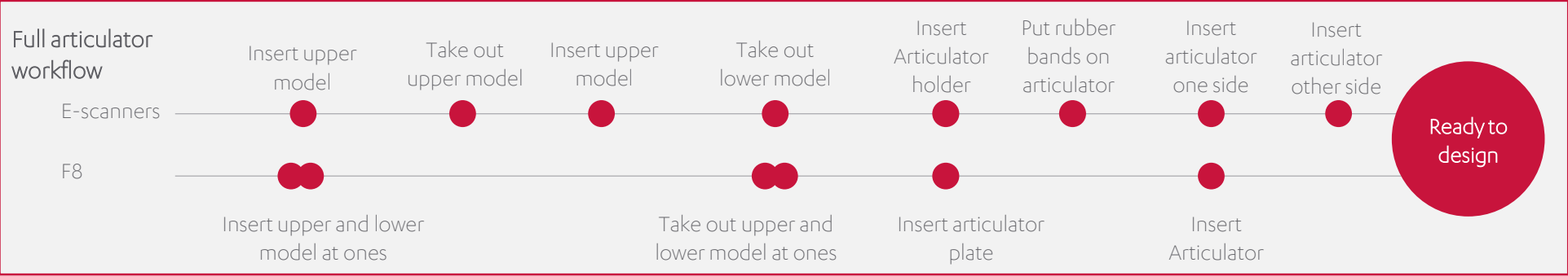
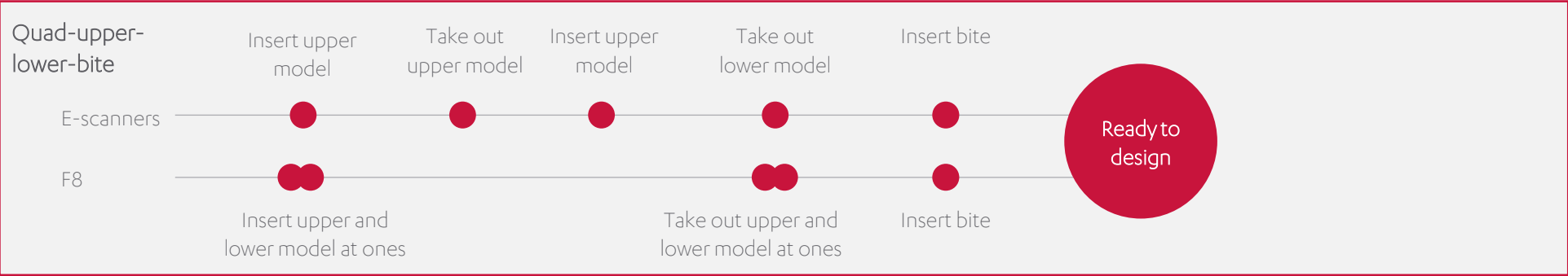
Flexibility

The new scanner tools increase your flexibility to scan what you want, how you want. And your favorite legacy indication tools are also supported.



F8 requires fewer scanner interactions compared to E4, so users can do more during scanning

● Scanner interaction



- F8 provides longer periods without scanner interactions
- Fast, skilled and dedicated E4 users can reach similar workflow speeds as F8, but F8 delivers more consistent workflows speed as less awareness and interactions are required



What's in the box?

Scanner and Tools



List of supported legacy tools

Support		Tools
Supported	●	Impression Fixture
Supported	●	Wieland Impression Fixture
Supported	●	Full Denture Fixture
Supported	●	Multi Die Fixture
Supported	●	Wax Up Fixture
Supported	●	Blu Tack
Supported	●	Interface Plates
Supported	●	Two Cast Fixture
Supported	●	Generic Art Tr. Plate I Generic Art Tr. Plate II
Supported	●	Implant Cast Fixture
Supported	●	Occlusion Set-up Tool
Supported	●	Occlusion Setup Int. Plate Occlusion Setup Calib. Plate
Supported	●	Articulator Calibration Object
Not supported	●	Scan Height Adapter from E and D-scanners

Technical specifications for 2023 Lab Scanner Portfolio

Technical specifications for 2023
b Scanner Portfolio

		F8	E4	E3	E2	
						
Scanner Features		Cameras	4 x 5 MP	4 x 5 MP	2 x 5 MP	2 x 5 MP
		Accuracy (ISO 12836)	4 µm	4 µm	7 µm	10 µm
		Scan speed (full arch)	9 sec	9 sec	18 sec	24 sec
		Scan speed (full arch impression)	45 sec	45 sec	64 sec	72 sec
		Texture	Color	Color	Color	B/W
		Scanning strategy	All-in-one / die in model	Die in model	Standard	Standard
		Dual model scanning	✓	✗	✗	✗
		Scanner connection	Ethernet	USB	USB	USB
		Auto-start	✓	✓	✓	✓
		Tilt-free scanning	✓	✗	✗	✗
Software and apps		Support additional indication tools	Yes + F8 tools	Yes*	Yes*	Yes*
		Server client set-up	✓	✓	✓	✓
		ScanIt Dental scanner software	✓	✓	✓	✓
		Dental System (with option for cheaper scale-up)	Add-on	Add-on	Add-on	Add-on
		Studio Apps	Add-on	Add-on	Add-on	Add-on
Service and support		3Shape LMS (Essentials free / Premium paid)	✓	✓	✓	✓
		Warranty with LabCare	5 years	5 years	5 years	5 years
		Express replacement	✓	✗	✗	✗

* No support for F8 specific tools

Introducing the NEW PC Portfolio

Why are we introducing new PCs?

Two out of three current models will be end of life as of February 2023

Overall price increase due to higher production costs

Current portfolio



Desktop
Standard PC



Desktop High
Performance PC



Desktop Ultra PC

NEW portfolio



Remains the same
Desktop
Standard PC



NEW Desktop High
Performance PC

Lenovo P360 Tiny



NEW Desktop
Ultra PC

Lenovo P360 Thinkstation

Footprint of the new PC portfolio



Desktop
Standard PC



Desktop High
Performance PC



Desktop Ultra PC

3Shape new F8 scanner will launch on Lab Day and IDS

Launching



February 2023



March 2023

Are you ready?

Let's change dentistry together