

Programat® S1 1600

Program structure

Program	Name	Description	Duration	Programat® Dosto Tray
1	IPS e.max ZirCAD MT Multi crown/bridge	Program for the quick sintering of IPS e.max ZirCAD MT Multi	4 h 25 min	
2	IPS e.max ZirCAD MT crown/bridge	Program for the quick sintering of IPS e.max ZirCAD MT	2 h 30 min	
3	IPS e.max ZirCAD MT Multi/MT/LT/MO standard	Standard program for the conventional sintering of IPS e.max ZirCAD MT Multi/MT/LT/MO restorations and dried, infiltrated IPS e.max ZirCAD MT and LT restorations.	9 h 50 min	✓
4	IPS e.max ZirCAD LT crown	Program for the quick sintering of IPS e.max ZirCAD LT crowns	2 h 55 min	
5	IPS e.max ZirCAD LT bridge (up to 14 units)	Program for the quick sintering of IPS e.max ZirCAD LT bridges with up to 14 units	4 h 30 min	
6	IPS e.max ZirCAD MO crown	Program for the quick sintering of IPS e.max ZirCAD MO crown frameworks	75 min	
7	IPS e.max ZirCAD MO bridge (up to 4 units)	Program for the quick sintering of IPS e.max ZirCAD MO bridge frameworks with up to 4 units	90 min	
8	IPS e.max ZirCAD MO bridge (up to 14 units)	Program for the quick sintering of IPS e.max ZirCAD MO bridge frameworks with up to 14 units	2 h 45 min	
9	IPS e.max ZirCAD MO standard	Standard program for the sintering of IPS e.max ZirCAD MO frameworks	7 h 20 min	✓
10	Zenostar MT crown/bridge	Program for the quick sintering of Zenostar MT	2 h 30 min	
11	Zenostar MT/T standard	Standard program for the sintering of Zenostar MT/T	9 h 50 min	✓
12	Zenostar T crown	Program for the quick sintering of Zenostar T crowns	2 h 55 min	
13	Zenostar T bridge (up to 14 units)	Program for the quick sintering of Zenostar T bridges with up to 14 units	4 h 30 min	
14	Zenostar MO crown	Program for the quick sintering of Zenostar MO crown frameworks	75 min	
15	Zenostar MO bridge (up to 4 units)	Program for the quick sintering of Zenostar MO bridge frameworks with up to 4 units	90 min	
16	Zenostar MO bridge (up to 14 units)	Program for the quick sintering of Zenostar MO bridge frameworks with up to 14 units	2 h 45 min	
17	Zenostar MO standard	Standard program for the sintering of Zenostar MO frameworks	7 h 20 min	✓
18	Zenotec Zr Bridge crown	Program for the quick sintering of Zenotec Zr Bridge crown frameworks	75 min	
19	Zenotec Zr Bridge bridge (up to 4 units)	Program for the quick sintering of Zenotec Zr Bridge bridge frameworks with up to 4 units	90 min	
20	Zenotec Zr Bridge bridge (up to 14 units)	Program for the quick sintering of Zenotec Zr Bridge bridge frameworks with up to 14 units	2 h 45 min	
21	Zenotec Zr Bridge standard	Standard program for the sintering of Zenotec Zr Bridge frameworks	9 h 50 min	✓
22	Regeneration firing	Program for the regeneration of IPS e.max ZirCAD frameworks after excessive working	60 min	
23–50	Individual programs			



Important information

The individual pre-drying times of the ZrO₂ objects must be observed. They depend on the size of the restoration and the pre-drying temperature. For more detailed information, please refer to the Instructions for Use of the corresponding material.



Important information about colouring liquids

If colouring liquids are used, several points must be observed:

- After the sintering process, clean contaminated areas of the furnace with a soft cloth.
- In case of severe contamination of the sinter chamber or the insulation, conduct a Cleaning firing.
- The restorations stained with colouring solutions must be adequately pre-dried in a pre-drying furnace. Air drying is not sufficient in these cases and may result in cracks in the objects during the sintering process.

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