

Programat® S1 1600

Program structure

Program	Name	Description	Duration	Programat® Dosto Tray
1	IPS e.max ZirCAD standard	Standard program for sintering of IPS e.max ZirCAD Prime/MT Multi/MT/LT/MO crowns/bridges up to 14 units and infiltrated, dried restorations.	9 h 50 min	✓
2	IPS e.max ZirCAD Speed – 3 units	Program for the quick sintering of IPS e.max ZirCAD Prime/MT Multi/MT/LT/MO crowns/bridges up to 3 units	4 h 25 min	
3	IPS e.max ZirCAD Prime Speed – crown	Program for the quick sintering of IPS e.max ZirCAD Prime crowns	2 h 26 min	
4	IPS e.max ZirCAD MT Multi Speed – 3 units	Program for the quick sintering of IPS e.max ZirCAD MT Multi crowns/bridges up to 3 units	4 h 25 min	
5	IPS e.max ZirCAD MT Speed – 3 units	Program for the quick sintering of IPS e.max ZirCAD MT crowns/bridges up to 3 units	2 h 30 min	
6	IPS e.max ZirCAD LT Speed – crown	Program for the quick sintering of IPS e.max ZirCAD LT crowns	2 h 55 min	
7	IPS e.max ZirCAD LT Speed – 14 units	Program for the quick sintering of IPS e.max ZirCAD LT bridges with up to 14 units	4 h 30 min	
8	IPS e.max ZirCAD MO Speed – crown	Program for the quick sintering of IPS e.max ZirCAD MO crown frameworks	75 min	
9	IPS e.max ZirCAD MO Speed – 4 units	Program for the quick sintering of IPS e.max ZirCAD MO bridge frameworks with up to 4 units	90 min	
10	IPS e.max ZirCAD MO Speed – 14 units	Program for the quick sintering of IPS e.max ZirCAD MO bridge frameworks with up to 14 units	2 h 45 min	
11	IPS e.max ZirCAD MO standard	Standard program for the sintering of IPS e.max ZirCAD MO frameworks	7 h 20 min	✓
12	Regeneration firing	Program for the regeneration of IPS e.max ZirCAD frameworks after excessive working	60 min	
13	Zenostar MT crown/bridge	Program for the quick sintering of Zenostar MT	2 h 30 min	
14	Zenostar MT/T standard	Standard program for the sintering of Zenostar MT/T	9 h 50 min	✓
15	Zenostar T crown	Program for the quick sintering of Zenostar T crowns	2 h 55 min	
16	Zenostar T bridge – 14 units	Program for the quick sintering of Zenostar T bridges with up to 14 units	4 h 30 min	
17	Zenostar MO crown	Program for the quick sintering of Zenostar MO crown frameworks	75 min	
18	Zenostar MO bridge – 4 units	Program for the quick sintering of Zenostar MO bridge frameworks with up to 4 units	90 min	
19	Zenostar MO bridge – 14 units	Program for the quick sintering of Zenostar MO bridge frameworks with up to 14 units	2 h 45 min	
20	Zenostar MO standard	Standard program for the sintering of Zenostar MO frameworks	7 h 20 min	✓
21	Zenotec Zr Bridge crown	Program for the quick sintering of Zenotec Zr Bridge crown frameworks	75 min	
22	Zenotec Zr Bridge bridge – 4 units	Program for the quick sintering of Zenotec Zr Bridge bridge frameworks with up to 4 units	90 min	
23	Zenotec Zr Bridge bridge – 14 units	Program for the quick sintering of Zenotec Zr Bridge bridge frameworks with up to 14 units	2 h 45 min	
24	Zenotec Zr Bridge standard	Standard program for the sintering of Zenotec Zr Bridge frameworks	9 h 50 min	✓
25–50	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.