

Dental Laboratory Equipment and Certifications

Use the following lists to show the equipment and tools you have used and are familiar with on your resume. You may have additional technologies not shown on this list. List your tools in a separate section or under Skills/Qualifications.

Equipment and Tools

Various hand instruments— (pliers, brushes, knives, spatulas, grinders), soldering irons, micrometers, and computers

Materials—Waxes, plastics, precious and non-precious alloys, stainless steel, porcelains, composites or polymer glass combinations

Dental articulators or accessories — Adjustable articulators; Anatomic articulators; Arcon articulators; Semiadjustable articulators

Dental finishing or polishing discs — Build-up brushes; Dental buffing wheels; Prophylaxis brushes; Soft brushes

Dental laboratory casting machines or its parts or accessories — Crucible formers; Dental laboratory centrifugal casting units; Dental laboratory pressure molding devices; Flask presses

Dental laboratory furnaces — Dental ovens; Electric burnout furnaces; Inlay furnaces; Porcelain furnaces

Dental laboratory lathes or accessories — Conventional lathes; Dental laboratory bench lathes; Dental laboratory high-speed lathes; Dental laboratory pumice lathes

Binocular light compound microscopes — Dental lab microscopes; Light microscopes

Dental laboratory sandblasters or supplies — Dental laboratory microblasters; Dental laboratory sandblasters

Certifications and Training

Recognized Graduate (RG), Certified Dental Technician (CDT) with specialization in one of the following: Ceramics, Complete Dentures, Crown & Bridge, Orthodontics, Partial Dentures and Implants. Master Certified Dental Technician (MCDT), Technologist (TE)