



DENTAL SYSTEM

Comfort, Precision & Efficiency for Modern Dental Practice

A Dental System — also known as a dental unit or dental chair unit — is the integrated workstation at the heart of every modern dental practice. Far more than a simple chair, a contemporary dental system unifies patient seating, ergonomic positioning, instrument delivery, oral suction, water and air supply, illumination, and operator controls into a single, perfectly coordinated treatment platform. The right dental system transforms every appointment — making patients feel safer and more relaxed, giving dentists and assistants perfect access and comfort throughout long procedures, and supporting the consistent, high-quality clinical outcomes that define a successful practice.

Torontech proudly presents the ToronDent™ 1000 Series — a comprehensive line of dental units engineered to make every dental treatment session more comfortable and relaxing for patients while making clinical work easier and more efficient for the dental team. Built with accurate patient positioning and reliable support, the ToronDent™ Series allows dental professionals to focus on what matters most: delivering high-quality clinical care. Developed in close collaboration with practicing dentists, the ToronDent™ 1000 introduces smart, practical innovations that ensure maximum patient comfort, exceptional treatment quality, and the long-term operational reliability that busy dental clinics demand.

Every ToronDent™ 1000 dental system integrates the core elements of a complete operatory: an ergonomically designed patient chair with smooth, programmable positioning; an instrument delivery system with handpiece tubings, syringe, and ergonomic controls; integrated oral suction and saliva-ejector lines; a cuspidor / spittoon with hygienic water flow; an articulating operating light for shadow-free intraoral illumination; an assistant's side with dedicated controls and instrument access; and intuitive touch interfaces that allow rapid configuration changes between patients. The result is a complete clinical workstation built to elevate every dental procedure — from routine examinations and hygiene visits to advanced restorative, endodontic, and oral-surgical interventions.

Elevate Every Appointment with ToronDent™

In every dental practice, the dental unit is the place where patient experience meets clinical performance. The right dental system makes every patient feel calm and cared for, gives every clinician the perfect angle of access for every procedure, integrates seamlessly with the rest of the operator, and delivers reliable service year after year. The wrong system creates friction, fatigue, downtime, and lost patient loyalty. The dental practices that consistently grow and thrive are the ones equipped with dental units built for comfort, precision, ergonomics, and reliability — and the Torontech ToronDent™ 1000 Series gives you exactly that.

Whether you are opening a new dental practice, upgrading a single operator, equipping a multi-chair clinic, or specifying dental systems for a teaching hospital or academic institution, Torontech has the dental-unit platform engineered to meet your exact needs. Equip your practice with the dental system trusted by dental professionals worldwide — and create the patient experience and clinical workflow that define a truly modern practice.

APPLICATIONS

Applications in Dental Practice

- **General & Family Dentistry** — Routine examinations, scaling and polishing, restorations, sealants, and broad-scope preventive and restorative care across all patient age groups.
- **Endodontics (Root Canal Therapy)** — Long, precision-demanding root canal procedures requiring stable patient positioning, ergonomic operator access, and clear intraoral illumination.
- **Periodontics & Dental Hygiene** — Scaling, root planing, periodontal therapy, and hygiene appointments supported by integrated suction, easy-clean upholstery, and assistant-side controls.
- **Prosthodontics & Restorative Dentistry** — Crowns, bridges, dentures, implant restorations, and complex restorative cases requiring accurate impression-taking and prolonged comfortable seating.
- **Oral & Maxillofacial Surgery** — Tooth extractions, surgical implant placement, soft-tissue procedures, and minor oral surgery requiring full reclining and stable surgical positioning.

- **Pediatric Dentistry** — Child-friendly, gentle positioning that helps young patients feel safe and relaxed during preventive, restorative, and orthodontic-support treatments.
- **Orthodontics** — Bracket placement, wire adjustments, clear-aligner workflows, and regular orthodontic check-ups supported by precise patient positioning.
- **Dental Schools, Universities & Training Centers** — Multi-chair teaching clinics where reliability, ergonomic design, and ease of use are critical for student learning and patient safety.

FEATURES

Why Choose Torontech for Your Dental System Needs

With more than two decades of experience supplying advanced medical and healthcare equipment to clinics, hospitals, and academic institutions across more than 60 countries, Torontech delivers premium dental-system performance backed by global expertise. Choosing the ToronDent™ 1000 Series means partnering with a Canadian manufacturer committed to patient comfort, clinician ergonomics, and long-term operational value.

Designed With Dentists, For Dentists

Torontech develops the ToronDent™ Series in close collaboration with practicing dental professionals. Every detail — from the patient-chair contours and headrest geometry to the placement of instrument controls and the operator's access angles — is informed by real clinical workflows, helping reduce operator fatigue and elevate procedure-day efficiency.

Patient Comfort As a First Principle

ToronDent™ 1000 units are engineered to make patients feel relaxed from the moment they sit down. Accurate, smooth positioning, supportive upholstery, and quiet operation reduce patient anxiety — which directly translates to better appointment outcomes, easier procedures, and higher long-term patient satisfaction and retention for your practice.

Built for Reliability & Long Service Life

Every ToronDent™ unit is constructed for the rigorous, repeated-use demands of a busy dental clinic. Durable materials, robust mechanical components, and serviceable design choices ensure year-after-year reliability — minimizing downtime, reducing total cost of ownership, and protecting your practice investment.

Infection Control & Hygiene by Design

Smooth, easy-clean surfaces, seamless upholstery, accessible instrument lines, and a hygienic cuspidor design support the strict infection-control protocols that modern dental practice requires — protecting both patients and clinical staff between appointments.

Cost-Effective Value & Global Support

Torontech delivers premium dental-system performance at a transparent, competitive price point — without the inflated cost structures of legacy brands. With offices and authorized partners across the USA, Canada, UAE, KSA, GCC, EU, India, APAC, Africa, and Latin America, expert installation, dental-team training, and ongoing service are always within reach.



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