

CS 3000

Fast, precise,
and simple
milling



Restorations in one visit

With the CS 3000 milling machine, one-appointment restorations are the new reality. Combining high speed and precision ($\pm 25 \mu\text{m}$) to ensure beautiful crowns with smooth surfaces, the CS 3000 is ideal for single tooth restorations and supports a wide range of applications.

- Four-axis brushless motor for high-quality, anatomically accurate restorations
- High-speed, vibration-free milling for smooth surfaces on all-ceramic, hybrid ceramic and resin-based restorations
- Robust and reliable technology provides long-term accuracy
- Versatile indications including full crowns, inlays, and onlays
- Uses industry-standard blocks
- Compact and self-contained: no need for drain, water supply, or compressed air
- Easy to install, operate, and maintain



Easy to install, use and maintain

Digital efficiency

Part of the CS Solutions CAD/CAM restorations portfolio, the CS 3000 enables a streamlined digital restorative workflow. There's no more need for temporary crowns or multiple appointments. Restorations can be completed in as little as one hour, with only about 15 minutes needed to actually mill a crown.

Precision milling, year after year

The CS 3000 is ideal for everyday restorations. A four-axis brushless motor produces the required morphology without undercuts, while high-speed, vibration-free milling creates sharp margin and smooth surfaces for durable results. Meanwhile, the unit's sturdy and robust design provides high torsion resistance with minimum deviation to ensure precision milling, even after years of use.

User-friendly controls

The CS 3000 is computer-controlled and features an intuitive user interface that displays clear instructions, milling status and any error messages. It lets practitioners place multiple cases into a milling queue – perfect for the busy office. There's no need to wait until a restoration is completely milled to capture new digital impressions, design additional restorations or add new cases to the milling queue.

Fits any practice

The CS 3000 is compact and quiet so it can be installed anywhere in a practice. It simply needs to be connected to the computer network with an Ethernet cable. Setup is simple and can be completed from a computer. Because the CS 3000 requires minimal operator inputs, any member of the practice can learn to mill restorations.

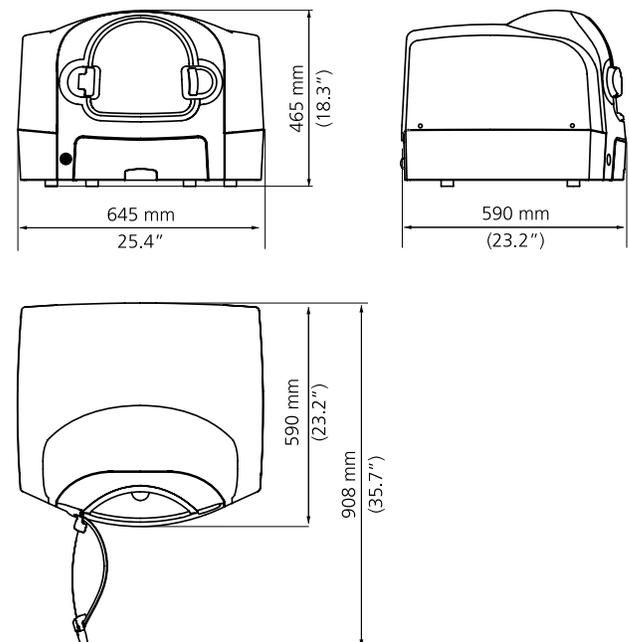
Easy to maintain

In terms of upkeep, the CS 3000 requires little routine maintenance—simply clean the filter and replace the water once a week. The unit's software will even notify users when the water, bur, and/or filter need to be replaced.



Technical Specifications

| | |
|---------------------------|----------------------|
| Milling unit | 4 axes |
| Spindle speed | Up to 60,000 rpm |
| Motor technology | Brushless |
| Maximum rated input power | 230 VA |
| Milling accuracy | ± 25 µm |
| Input Voltage (AC) | 100 - 240 V 50/60 Hz |
| Unit dimensions | 590 x 645 x 465 mm |
| Weight | 72.5 kg (160 lb.) |



Want to experience the new reality of restorative dentistry? Visit www.carestreamdental.com or call **800.944.6365** for more information about the CS 3000.