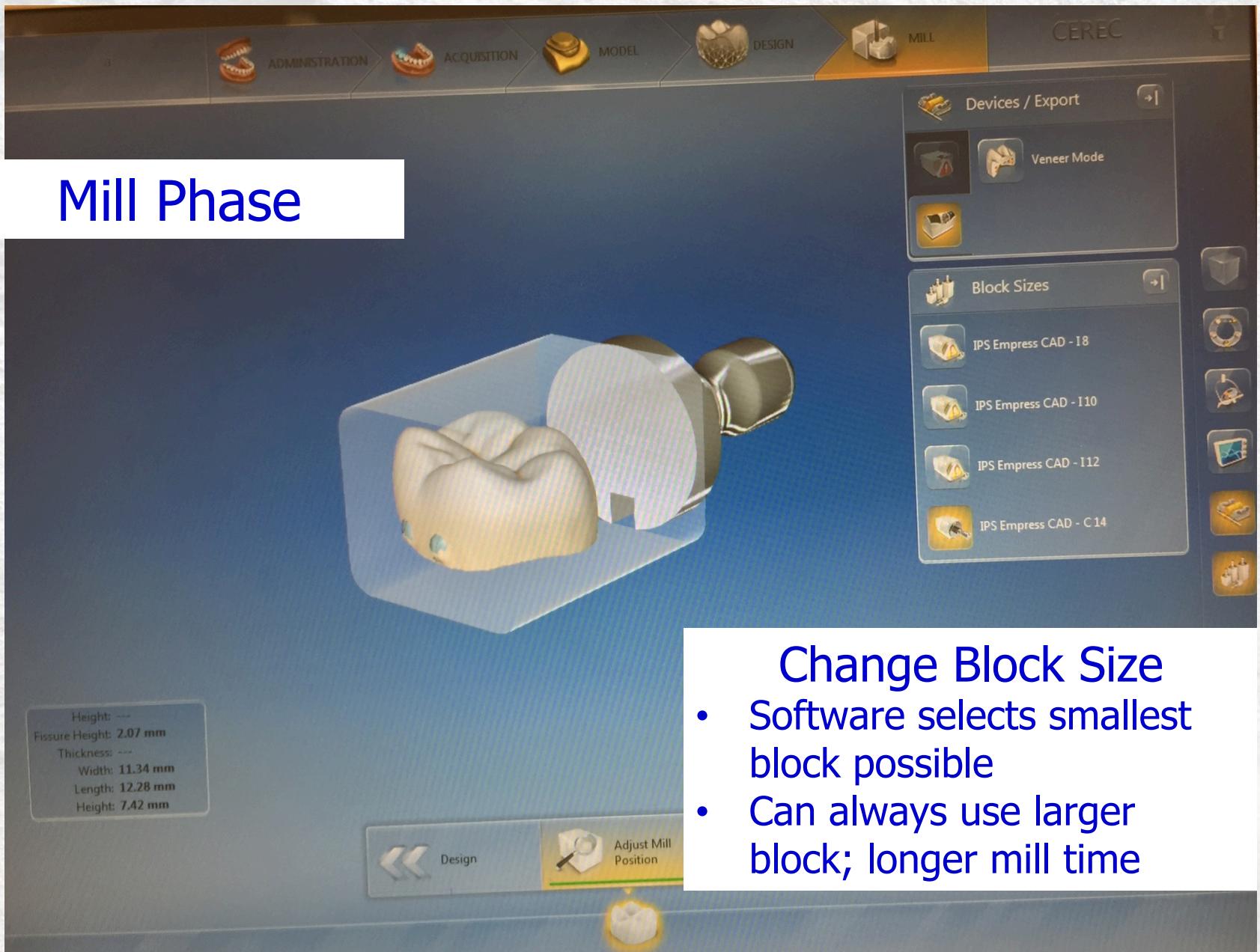


CADCAM: CEREC Milling



Mill Phase



Change Block Size

- Software selects smallest block possible
- Can always use larger block; longer mill time

Mill Phase

The screenshot shows the CEREC software interface with the following elements:

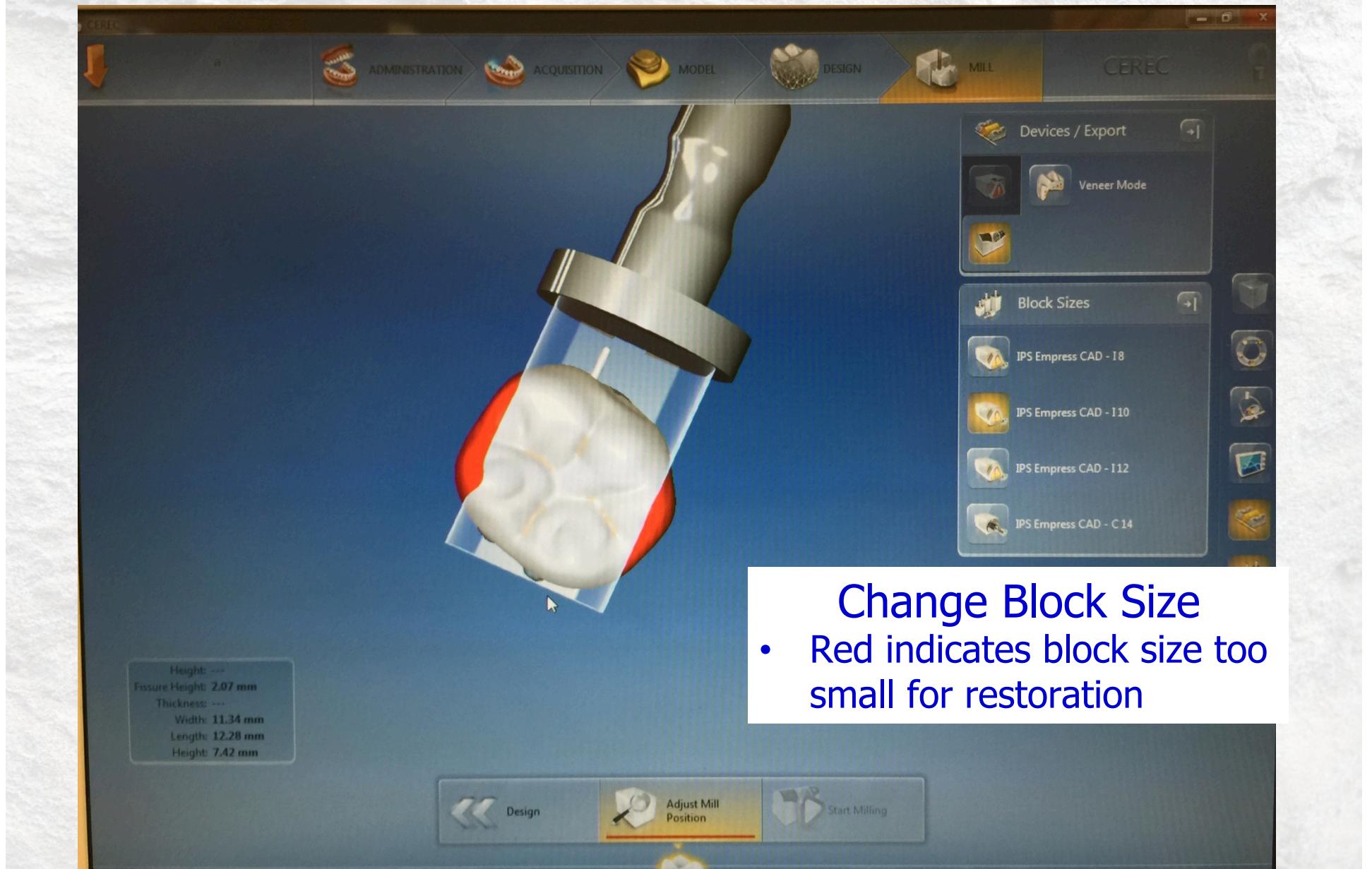
- Top Navigation Bar:** Includes icons for Typodont, Administration, Acquisition, Model, Design, and Mill. The "Mill" tab is highlighted with a yellow background.
- Milling Unit:** A section titled "Milling Unit" featuring an icon of a milling machine labeled "MCXL (Virtual)".
- Tool Bar:** A horizontal bar with several icons: a square, two arrows, a camera (highlighted with a red border), a monitor, a wrench, a circular icon, and a gear.
- Large Callout Box:** A white box with a blue border containing the text "Change Mill Device". Below it is a bulleted list:
 - Generally, a single MCXL
 - Possible to use multiple milling chambers from one OmniCamA large yellow arrow points downwards from the callout box towards the "Change Mill Device" button in the tool bar.
- Bottom Status Bar:** Shows a small tooth icon and the number "13".

Mill Phase

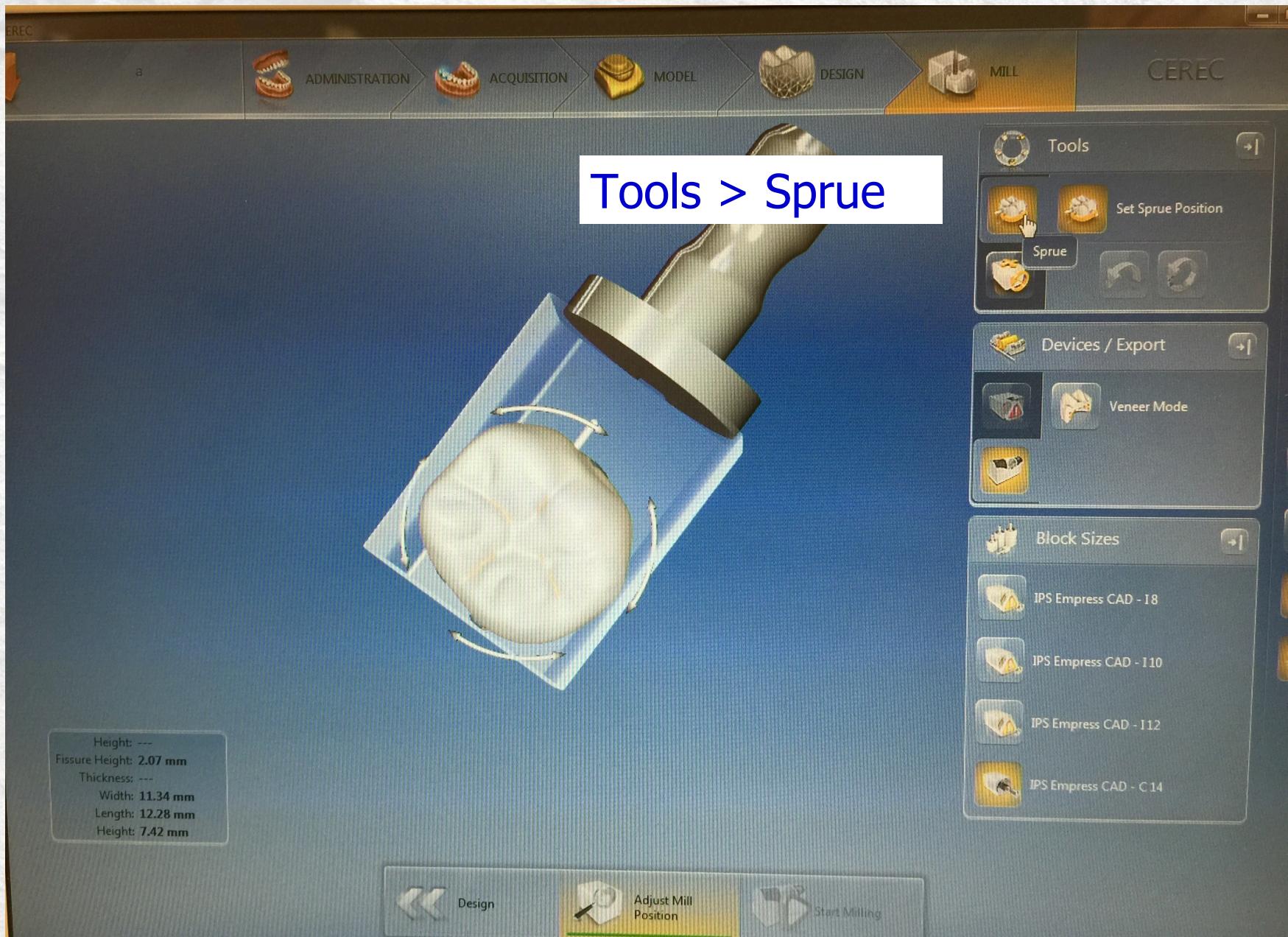
The screenshot shows the CEREC software interface with the following elements:

- Top Menu Bar:** Typodont, ADMINISTRATION, ACQUISITION, MODEL, DESIGN, MILL, CEREC, and a Help icon.
- Milling Mode Section:** Shows three icons for Normal Milling, Fast Milling, and 2-Step Milling, each with a dial gauge indicating a setting.
- Edit Mill Options Callout:** A white callout box with a blue border containing:
 - Edit Mill Options**
 - Normal Milling > feeds block in 25 µm increments
 - Fast mill > reduces milling time ~30%
 - feed in 50 µm increments
- Milling Options Section:** Shows a Veneer Mode icon.
- Edit Mill Options Callout (continued):** A white callout box with a blue border containing:
 - Edit Mill Options**
 - 2-Step milling > mills excess first, then second pass refining the shape
- Bottom Toolbar:** Buttons for Change Mill Device, Edit Mill Options (highlighted with a red underline), Change Block Size, Adjust Mill Position (highlighted with a red underline), and Start Milling.
- Page Number:** 13 at the bottom center.

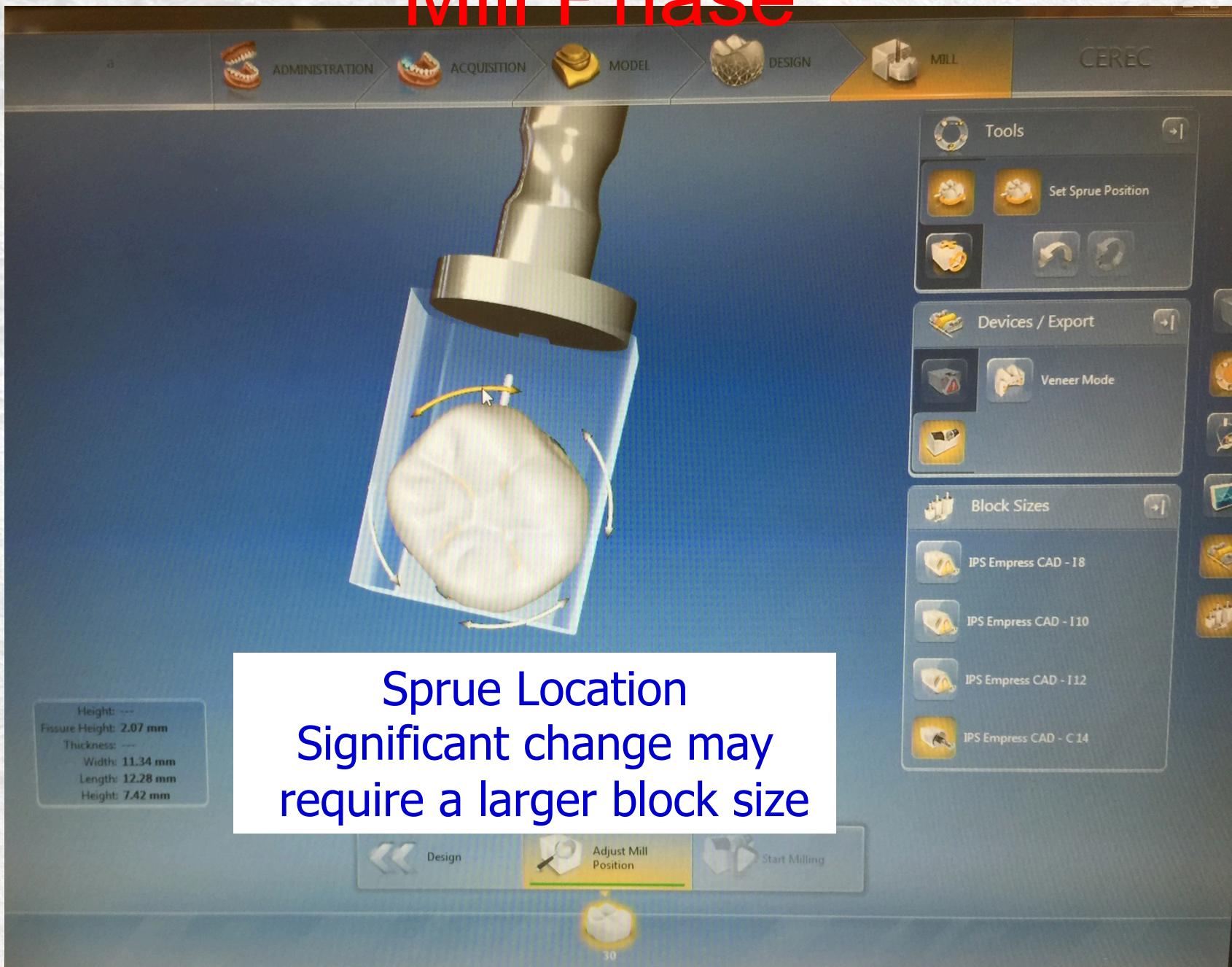
Mill Phase



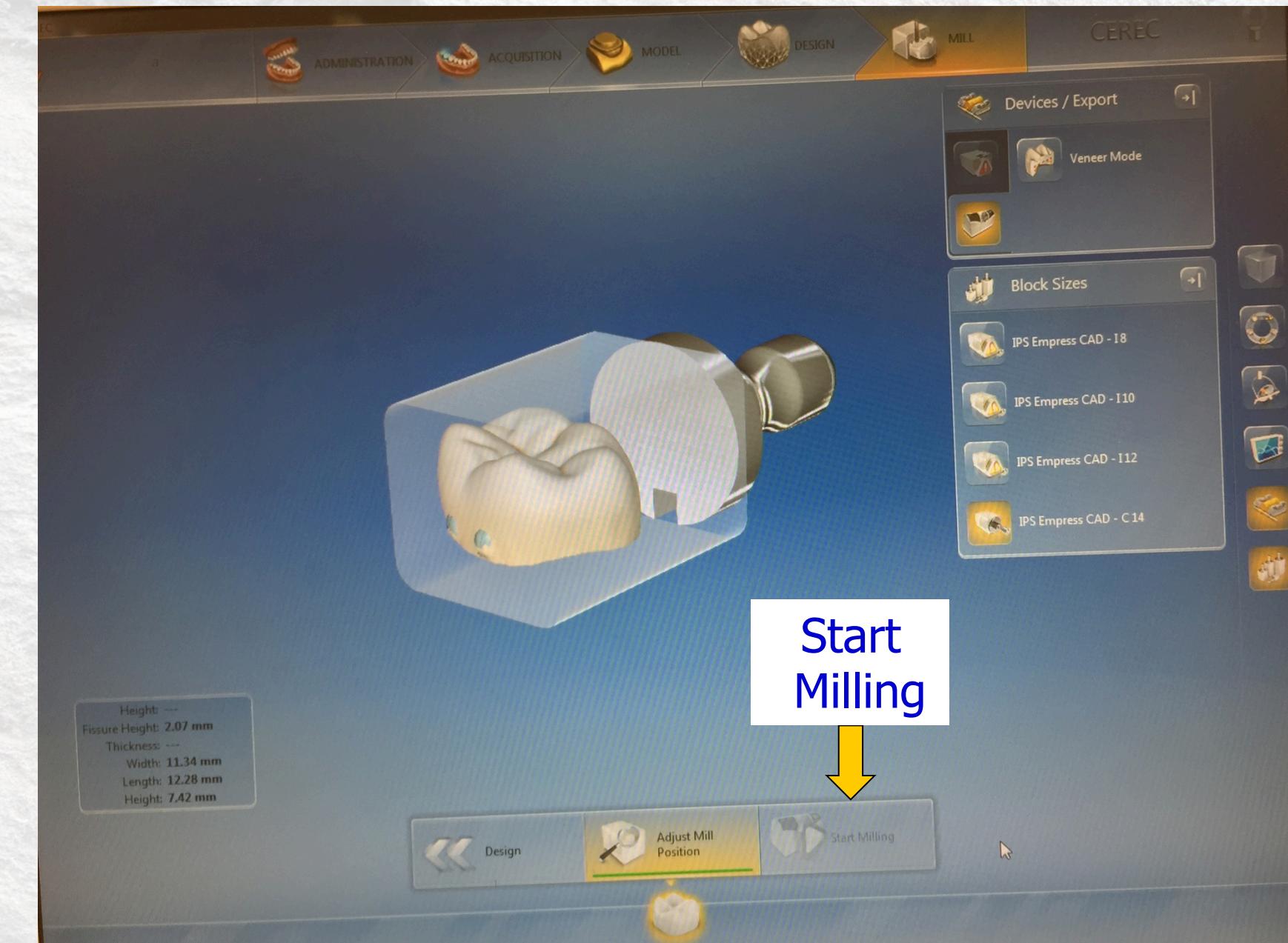
Mill Phase



Mill Phase



Mill Phase



Mill Phase



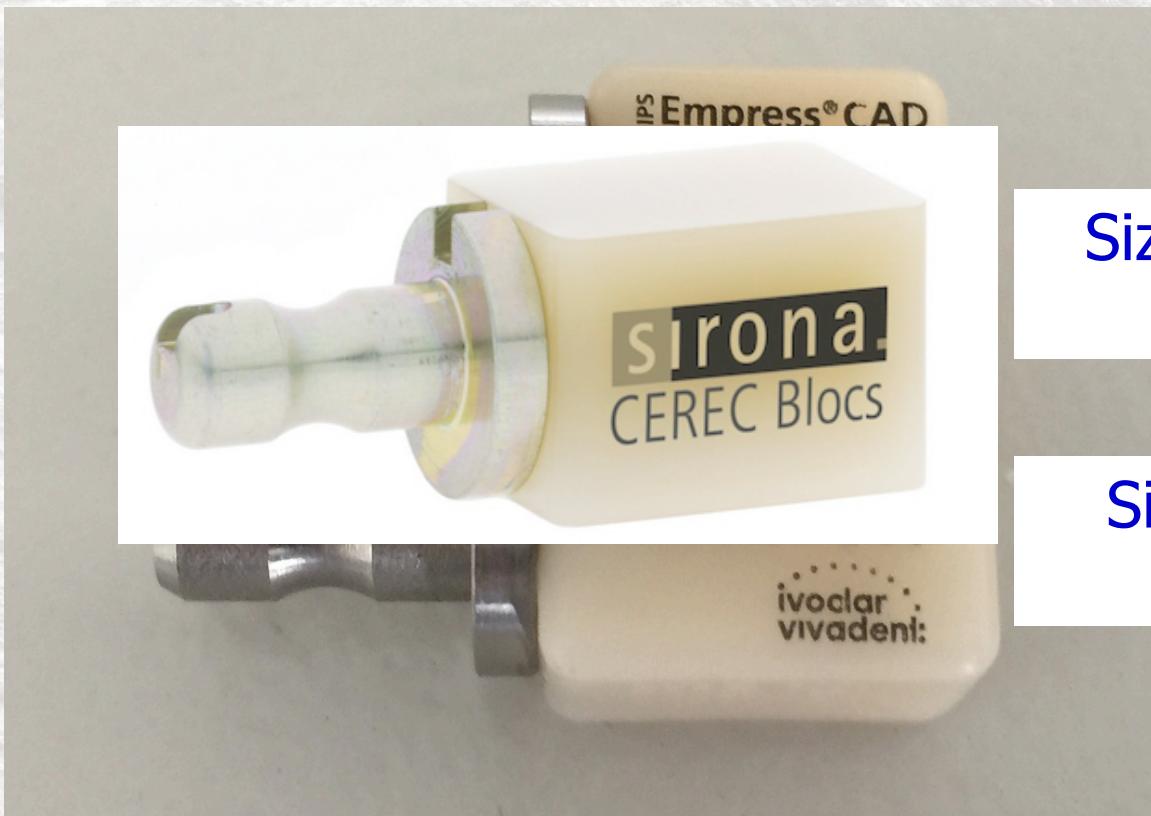
Mill Phase



Mill Phase



Mill Phase



Size 12 block >
premolars

Size 14 block >
molars

Mill Phase



Mill Phase

