

Planmeca ProMax® Classic

Double Scan Airway

Step 1 - Setting up the Software and Imaging Unit

- Remove 2D temple supports and insert 3D head support system.
- Remove chin rest and bite stick and insert the chin cup.
- Open Romexis, then open or create a patient. If adding a new patient, select Save after entering patient data. Under Next Steps, choose Go to 3D Imaging, then select 3D Capture.
- On the touchscreen select 3D Dental then Double Scan.
- Using the dropdown menu, select airway.
- Press both upper and lower.
- Select patient size.
- Press Forward (▶) to continue.
- Select the resolution. Enable **ULD** and **CALM**, as needed and if available.
- Roll the wheel to position the laser on the anterior teeth (facial of tooth number 8 and 9).

Step 2 - Patient Positioning

- Have the patient remove glasses, jewelry, all removable appliances and hair accessories.
- Adjust height of unit until the chin cup is even with the patient's chin.
- Have the patient stand tall as possible, hold handles and walk close to the unit.
- Have patient place chin in chin cup.
- Raise or lower the unit until the patients head is in its natural position.
- Lower and tighten 3D head support securely.
- Align the mid-sagittal laser to the **dental** midline by moving the head left or right.
- Press 90° to check shoulder clearance.

Step 3 - Exposure

- Press Forward (▶) and instruct patient to remain still and breathe through nose.
- The ProMax will take 2 separate volumes. Hold your finger on the exposure switch until both rotations have been completed.
- After both volumes are captured and processed, the Romexis window will prompt the user to Stitch or Cancel. Always select Stitch.

