

New Laboratory Products

Great Lakes Orthodontics Ltd. recently introduced the **Astics™ Retainer**, a retainer that uses a translucent labial bow to provide aesthetics and performance. The translucent labial bow reportedly replaces traditional metal wire and can be used in either a Wrap Around retainer or a retainer attached to an Adams clasp. The manufacturer states that the polymer wire measures 0.033 inches in diameter and can be formed to closely fit labial surfaces and light cured to the desired fixed position. Any adjustments to the fit can be done chairside by adjusting the metal U-loops. The shape of the labial bow cannot be adjusted. The Astics™ Retainer kit includes a package of 10 wires and tubes and is available for \$156.00 (suggested retail/government).



For additional information contact Great Lakes Orthodontics Ltd. at:

(800) 828-7626,
(716) 871-1161,
(716) 871-0550 FAX, or
www.greatlakesortho.com.

Renfert recently introduced the **Millo** and **Millo Pro**, compact dental arch trimmers that are suitable for use in the dental laboratory. The arch trimmers are designed for fine arch grinding on all standard model materials, including dental stone and model resin. The difference between the arch trimmers is the Millo Pro is equipped with an adjustable base plate for bur height adjustments and a port that allows for a suction system. The manufacturer states tools are not required to change the burs and both units are reported to be maintenance free and have a three-year warranty. The Millo can be purchased for \$629.75 (suggested retail) and \$459.66 (government). The Millo Pro can be purchased for \$975.49 (suggested retail) and \$712.57 (government).



Millo Pro

For additional information contact Renfert at:

(800) 336-7422,
(630) 659-0012 FAX, or
www.renfertusa.com.

The **Xcavator** is a new automated divesting machine by the Whip Mix Corporation. According to the manufacturer, the Xcavator is the first-ever automated divesting unit for use with pressable ceramics and is said to reduce divesting time by an hour or more. The Xcavator uses glass beads to blast away the investment from the pattern and is intended to remove 95% of the investment mold material. The Xcavator can reportedly be set-up in just five minutes with three simple connections: electricity, vacuum and compressed air. Whip Mix claims that hot rings can be placed directly into the unit saving an extra hour of cooling time. It is compatible with nearly any vacuum system and sports a small footprint to easily fit on a bench top. The Xcavator comes in either 100 V/60 Hz, 115-120 V/60 Hz, or 208-240 V/50 Hz and can be run unattended and will alert the operator when complete. The Whip Mix Xcavator automated divesting unit can be purchased for \$2,495.00 (suggested retail) and \$1,893.71 (government).



For additional information contact Whip Mix at:

(800) 626-5651,
(502) 637-1451,
(502) 634-4512 FAX, or
www.whipmix.com.