

REPORT ON NEW LM-DENTAL PRODUCT RANGE



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The handles of LM-DENTAL instruments make them a pleasure to use. The instrument feels light in the hand, is pleasant to hold, easy to manipulate and rotate. All these features help reduce fatigue. The handle profile, with the more bulbous ends allow for easy rotation by thumb and fore-finger while the narrower neck rests easily on the hand between thumb and fore-finger. The grip between glove and handle is unparalleled.

The bright colours, and instrument names neatly printed on the handle, make for ease of identification.

The final pleasure is then when you have finished using the instrument and place it back on the tray it lands silently!

Cordpacker 2.0



Cordpacker 2.6



These instruments are vastly superior to the earlier LM cordpacker. These two new designs are perhaps more conventional but do the job well. Cleverly angled tips allow for the awkwardness of placing cord around the tooth circumference and the angle on the shank means that the cord can easily be pushed vertically into the sulcus while maintaining a comfortable hand and wrist position. Finally the 9 mm length between tip and shank-bend provides clearance over the prepared and adjacent teeth while keeping the tip moving in the vertical plane to enable good access while placing the cord in the tooth long-axis.



My preference is for the smaller 2.0 with I found was easier to align and fit into to tight proximal regions and yet was big enough for cord pushing. Both manipulated the cord easily into the gingival crevice without slipping off the cord. The tips are suitably smooth and rounded to avoid gingival trauma.

Packer modeller IO



Perhaps a limited use to some dentists as we all have our favorite design for placing shaping and contouring composite resins. Nowadays with such a range of composite resin viscosities available there is a need for a range of instruments for this task: Hybrid materials being easily pushed into and around the cavity while packable composites need more rigid, larger diameter rounded tipped instruments. The Packer modeller IO fits this niche. The large diameter end good for "packables" and the smaller diameter end good for placing fissures and occlusal detail in all types of composite.



Mini excess scaler



Tremendous for removing flash created by composite resin following matrix removal, also for bonding resin after "surface sealing". Also works with amalgam once partially set. The well designed contour and shape of the blade enables it to be worked into narrow spaces such as interdental.



To me this is a "must have" instrument!

Excess scaler



Similar uses and advantages to the Mini excess scaler but larger and also less able to access proximal surfaces. Nevertheless, a useful instrument.

