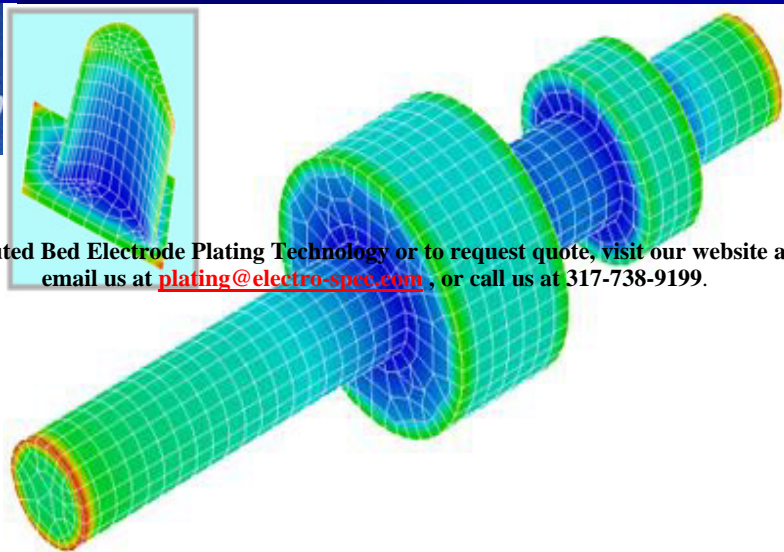
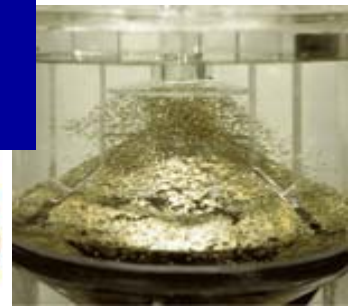
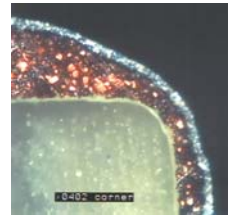
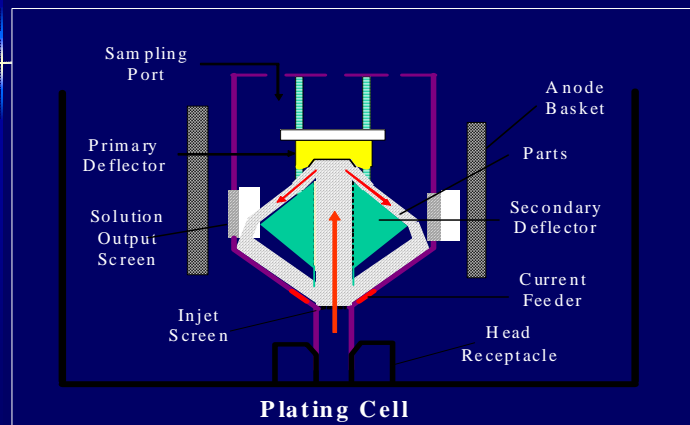




Spouted Bed Electrode Plating

Electro-Spec's innovative methods for plating include the ability to utilize Spouted Bed Electrode (SBE) for Gold, Nickel, Electroless Nickel, Palladium and Copper plating. The SBE process is specifically designed for small parts, flat parts, parts with counter bores, parts with tabs, parts that nest or simply difficult geometry that make either vibratory plating or conventional barrel plating impossible or impractical. The SBE process is accomplished in a chamber with ultrasonic action and continuous solution pumped into and out of the chamber to facilitate part movement and fresh plating electrolyte during the plating process. The SBE ensures very uniform plating coverage in high and low current density areas of the part as well as in counter bores.

Cross Sectional View of the SBE Plater Head



For more information on our Spouted Bed Electrode Plating Technology or to request quote, visit our website at <http://www.electro-spec.com>, email us at plating@electro-spec.com, or call us at 317-738-9199.



Value Through Innovation . . .