

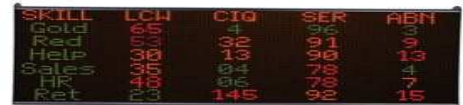
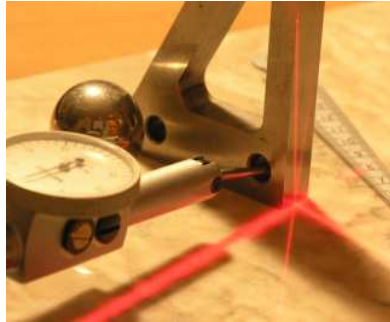
# MGC INC. MIRCO GRAENERT CONSULTING INC. NEWMARKET

MGC is proud to offer the following fine products and Services:

## BRANKAMP



State of the art electronic acoustic stamping monitoring equipment. Take the pulse of your stamping cycle!



LED and LCD smart boards made for lean manufacturing. Get the message across at the speed of light! Ask us for a quote! 905 715 7575



## SERVICE INFORMATION

### Precision Machining / Stamping / Assembly / Metal Repair

Precision machining in metal and other mediums. Stainless steel part and assembly manufacture, laser and waterjet cut patterns for machine guards, lockouts, custom electrical panel faces, Stamping prototypes. We can use band saws, mills, TIG and MIG welders, Jig grinders, presses, wire EDM, lathes and hand tools to produce virtually any part in steel. We specialize in stamping die part replacements and TIG welding repair of hardened tool steels and cutting edges.

Value added In die process integrations, reduction of slug problems and slivers in tools, rapid die repair, troubleshooting, process Improvements, material savings, prototyping, stamping tool blue spotting, engineering changes, manufacturing feasibility, rapid die repair, electronic sensing, vision system integrations, machine refurbishments.

### CAD Design

With the use of state of the art 3D CAD software and our industrial background, designers complete tasks with the manufacturing and *final* product *assembly* in mind. Our strong Tool and Die back ground enables us to assure cost effective design, we strive to keep designs simple, hence reduce manufacturing process and maintenance costs. Our focus is on 3D design of prototypes, stamping dies, components, machine parts, dies and die components, 2D detail drawings upon request.

### Rapid Prototyping

Need a quick prototype, or physical visual aid? Call us regarding feasibility and timing, you might be amazed as to the cost and timing available when making use of modern technology 3D rapid prototyping technology. Parts are available in a variety of materials and colours.

### Continuous Improvements

C.I. for stamping tooling such as progressive dies, deep and conventional draw and transfer dies to name a few. Check fixture repeatability improvements and process integrations.

**When it seems impossible call us... MGC Inc. (Mirco Graenert Consulting Inc.)**

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