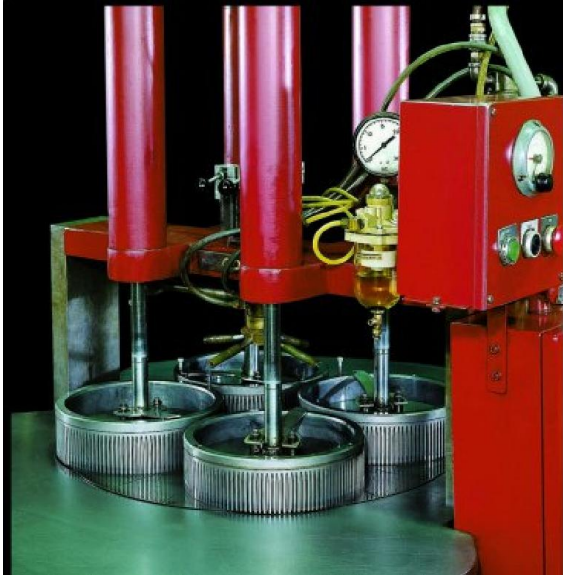


CAPABILITIES – 2015

LAPPING



Part sizes up to 36" O.D. x 18" high

Lapping removes material very slowly and is typically used in smoothing, finishing, or achieving an extremely close tolerance on a metal surface. A lapping compound is rubbed against the work-piece in rotary and reciprocating motion. Lapped surfaces will be very smooth, but not shiny.

HONING

Honing is a final finishing operation conducted on a surface, typically of an inside diameter. Abrasive stones are used to remove minute amounts of material in order to tighten the tolerance on cylindricity. Honing is a surface finish operation, with minimal stock removal. A slight, uniform pressure is applied to a light abrasive that wipes over the entire surface.

Please contact us for individual quotations and capacities of internal honing.

