Superior Workholding Solution for High Force Applications

MyTec Hydraclamp expansion elements are the optimal connecting link between workpiece and machine. Now Mytec is introducing its new line of **MECHANICAL Arbors and Chucks**. Using special hydraulic expansion elements, this clamping system far surpasses all traditional clamping in precision, clamping force and in transferred torque making mechanical arbors and chucks excellent for workholding where high forces are incurred or auto load applications where high clearance is required. State-of-the-art technology, precise construction and special materials are the basis for extraordinary performance for lathing, hobbing, grinding, testing and measuring.

Mytec Expanding Mechanical Arbors feature runout accuracy of less than 0.005mm—down to .0004mm and a modular design with an interchangeable volcanized, hard-coated collet resulting in high loading clearances. Mytec Expanding Mechanical Flanged-Chucks are power operated (drawbar) and feature 0.01mm clamping repeatability, retractable workpiece stop and a modular design with an interchangeable
collet. Expanding Mechanical Collet-Chucks are power operated by the pull rod of the machine and feature high gripping forces; pull-back, modular design with an interchangeable collet. In addition to hydraulic expansion arbors and chucks A broadly diversified line of products have been developed for variety of applications including hydraulic expansion arbors and chucks; hydraulic expansion arbors and chucks with geared expansion sleeves; hydraulic expansion arbors and chucks of light metal; complete clamping fixtures including peripherals; machine spindles with integrated hydraulic expansion technology.

“We’re going to be very honest about our abilities and what we’re going to be able to do or not do.”

Euro-Tech Corporation
Since 1993, Euro-Tech Corporation has represented unique European-made gages, tooling products such as arbors, chucks, measurement systems and accessories. Euro-Tech offers custom and standard engineered products designed to increase production for manufacturers in the automotive,
aerospace, small engine, medical and wind power industries. The company is headquartered in Menomonee Falls, Wisconsin. ###